

FOR 3rd CYCLE OF ACCREDITATION

JANKI DEVI BAJAJ GOVERNMENT GIRLS COLLEGE, KOTA

JANKI DEVI BAJAJ GOVERNMENT GIRLS COLLEGE, NEAR ANTAGHAR CIRCLE, NAYAPURA, KOTA, 324001, RAJASTHAN 324001

hte.rajasthan.gov.in/college/ggcskota

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

The Janki Devi Bajaj Government Girls College Kota is a premier institute of the state with a venerable legacy for its highest academic standards, distinguished faculty, illustrious alumni, varied co-curricular activities, and modern infrastructure. Over the years of its existence, the college has sustained the highest global standards and best practices in higher education. Its long-term commitment to nation-building and unflinching adherence to universal human values are reflected in its motto i.e., dedication, steadfastness, and truth.

The college was initiated as a school in 1925 with a contribution of Rs 25000/- from Maharani Sahiba Kesar Kunwar of Kota. The school was promoted to inter-college in 1946 and then to an undergraduate arts college in 1958. An eminent independence activist and social reformer Padma Vibhushan Smt Janki Devi Bajaj donated the land for the present campus and thus the name given to the college is in her honor. As the campus developed with time in 1962 science faculty and then in 1977 commerce faculty was started and the college developed as a multi-disciplinary institute. The college was recognized by the UGC under 2f and 12B in the year 1980. Postgraduate classes in arts started in 1992, in commerce in 1996, and in science in 1999. In 2004, the college was given the status of a model college. The college was awarded grade A by NAAC in February 2014.

The college was bifurcated into three colleges on the basis of faculty into Janki Devi Bajaj Government Girls College for Science, Government Girls Arts College, and Government Girls Commerce College Kota by order no F 20(101)14 Akashi/Aayo/ 2014-15/57-63 dated 10 Nov 2014. They are running as three separate faculty-based independent institutions from the session 2016-17 on the same campus and Art and Commerce College will soon be shifted into their newly constructed buildings.

The college presently has undergraduate programs in BSc (Biology) and BSc (Mathematics) and postgraduate programs in Chemistry and Botany under Government Scheme while Zoology, Physics, and Mathematics under Self Finance Scheme (SFS). The college is a recognized research center for the award of a Ph.D. degree in Botany, Chemistry, and Zoology.

Vision

The Janki Devi Bajaj Government Girls College Kota is a renowned institution known for its excellence in teaching, research, and outreach. It offers students the highest quality education, promotes their talent, encourages intellectual development and shapes their personal development, and serves humanity by producing well-rounded, multi-skilled, and socially responsible global citizens.

The vision statement of the college reflects its resolve to assiduously pursue and achieve its goals, which are aligned with the societal expectations of nurturing young talent and engendering high-caliber professionals and scholars. The college remains committed to being at the forefront of providing the best tertiary education to its students and acting as a catalyst in shaping a bright and sustainable future for the nation and the world.

The college is committed to provide quality education to women. We aspire to cultivate critical and creative thinking in our students, empower women through academic and personal growth and prepare them for the

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modern workplace and the global community.

The Monogram of the college quoted from the Hamsa Upanishad depicts a flying swan across the vast ocean of knowledge and sun rays symbolizing the purest form of knowledge. The motto of the college is "Tamso Ma Jyotirgamaya," indicating the path of knowledge which takes you from darkness to light.

Mission

To provide students with the highest possible standard of education, regardless of their socioeconomic status, and to develop their talents, advance their knowledge and develop their unique personalities. The Janki Devi Bajaj Government Girls College Kota, which is renowned for having the highest academic standards, provides a welcoming learning atmosphere for the best students and faculty. A remarkable future for the college stakeholders is ensured by its renowned past and inspiring present.

- To value excellence and maintain high standards of quality and service.
- To be accountable for our actions and exercise responsible stewardship.
- To provide equal opportunities for fostering potential among students.
- To empower students by assisting them in the development of effective communication, analytical skills, scientific temperament, and rational approach.
- To promote high-quality research in the thrust areas of regional and social relevance.
- To be inclusive and to be open-minded to understand and appreciate the different points of view in a diverse community.
- To inculcate moral values and gender sensitization amongst youth to eradicate social evils and make them responsible and dutiful students.
- To make education accessible to the weaker sections of society and thus empower them.
- To enhance environment-friendly practices and sustainable development values among our future generation.
- To provide skill-oriented knowledge for the all-round development of students to make them globally competent.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Academic Reputation: The college is a 63-year-old, NAAC A graded premier institute of the state with a venerable legacy for its highest academic standards, distinguished faculty, illustrious alumni, varied co-curricular activities, and modern infrastructure. The college has a strong academic reputation and commitment to delivering high-quality education to female students in science in the Hadoti region.
- Faculty Excellence: The college has distinguished faculty members, rigorous academic programs, and a strong track record of student success, such as high graduation and postgraduation rates and alumni achievements.
- Campus Resources and Facilities: The college is well-maintained with modern facilities, including libraries, laboratories, research centers, and technology resources. We provide students with access to state-of-the-art resources that enhance their learning experience.
- Emphasis on Student Support Services: This college has student support services, such as academic advising, career counseling, tutoring, and wellness programs. This demonstrates a commitment to

student success and holistic development. These services contribute to student retention, satisfaction, and overall well-being.

- Innovative Teaching and Learning Approaches: The college uses innovative teaching and learning approaches, such as active learning methods, technology integration, and experiential learning opportunities. These enhance the educational experience and prepare students for real-world challenges.
- **Financial Aid and Affordability:** The college is a RUSA beneficiary college. The Government of Rajasthan offers robust financial aid programs and scholarships to the girl students. This attracts students from the weaker section of society and helps alleviate financial educational barriers.
- **Diversity and Inclusion:** The college promotes diversity and inclusion and creates a welcoming and inclusive campus environment. By embracing diverse perspectives, cultures, and backgrounds, colleges foster a sense of belonging, cultural exchange, and global awareness among students.
- The institute has effective governance and proactive management, an environment that is focused on the students and has functional grievance procedures, mentoring, career guidance and counseling, a vibrant placement cell, and Teaching departments that cater to the diverse needs of students' employability by providing opportunities for Internships, fellowships, and summer training.

The college is an eco-friendly, plastic-free clean, green campus that conserves energy, protects bio-diversity, and practices self-sustainability in the area of Power and Waste Management

Institutional Weakness

- Ineffective Assessment of Learning Outcomes: The college does not have a system to assess and measure student learning outcomes and is therefore unable to ensure the effectiveness of its educational programs. Inadequate assessment practices can affect program improvement, accountability, and evidence-based decision-making.
- Limited Financial Resources: The college struggles with limited funding, which affects its ability to invest in infrastructure, technology, faculty development, student support services, and research.
- **Inflexible Curricula**: The college has curricula that are fixed and slow in adapting to emerging fields, industry demands, and evolving societal needs. This has resulted in programs that may not adequately prepare students for the current job market or address emerging areas of knowledge.
- Limited Student Support Services: Insufficient resources and support services for students, such as academic advising, career counseling, mental health services, and financial aid negatively impact student success, retention rates, and overall student experience.
- Outdated Infrastructure and Technology: Aging facilities, inadequate technological infrastructure, and outdated classroom equipment affect the quality of teaching, learning, and research.
- Compliance and Regulatory Burden: The college must navigate complex regulatory frameworks, accreditation standards, and compliance requirements. The administrative burden of compliance diverts resources and attention away from core academic activities and strategic initiatives.
- Lack of Innovation and Entrepreneurship: The college is unable to develop a culture of innovation, entrepreneurship, and interdisciplinary collaboration and therefore unable to obtain opportunities for research commercialization, industry partnerships, and economic development.
- Challenges in Governance and Leadership: The college with ineffective leadership, or a lack of strategic direction faces difficulties in making critical decisions, maintaining stability, and fostering a positive institutional culture. Weak leadership can lead to poor communication, conflicts, and limited progress.
- Ineffective Communication and Stakeholder Engagement: Poor communication and limited engagement with stakeholders, including students, faculty, staff, alumni, and external partners, have led

- to missed opportunities for collaboration and innovation.
- Inefficient Use of Data and Analytics: The college is unable to leverage data and analytics effectively and therefore struggles to make decisions, identify trends, and monitor outcomes. Inadequate data infrastructure and lack of data-driven decision-making culture affect college improvement and performance assessment.

Institutional Opportunity

Higher education presents numerous opportunities for the college to innovate, adapt, and make a positive impact.

- Online and Blended Learning: The rise of online education offers an opportunity to expand its reach and provide flexible learning options to a wider audience. Institutions can develop high-quality online programs and blended learning models, and leverage technology to enhance teaching and learning experiences.
- **Research and Innovation Partnerships:** Collaborating with industry, government agencies, and non-profit organizations can foster research partnerships and drive innovation. The college can leverage these partnerships to address societal challenges, enhance research capabilities, and create opportunities for knowledge transfer and commercialization.
- Experiential and Work-Integrated Learning: The college can adopt experiential learning approaches, such as internships, co-op programs, and service learning, to provide students with practical experiences and industry connections. These opportunities can enhance employability and foster critical skills development.
- Student-centered Support Services: The college can enhance student success by providing comprehensive support services that address academic, career, and personal development needs. Investing in academic advising, mentoring programs, career services, and mental health resources can contribute to positive student experiences and outcomes.
- Community Engagement and Service Learning: Higher education institutions have the opportunity to deepen their engagement with local communities and address community needs. Through service-learning initiatives, partnerships with community organizations, and civic engagement programs, institutions can foster social responsibility and contribute to community development.
- Innovation in Teaching and Learning: We have to adopt innovative pedagogical approaches, such as active learning and project-based learning, to enhance student engagement and outcomes. Integrating technology effectively and promoting faculty development in teaching practices can support innovation in the classroom.
- Sustainable Practices and Environmental Stewardship: We take a leadership role in promoting sustainability and environmental stewardship. By implementing green initiatives, reducing carbon footprint, and integrating sustainability principles across campus operations and curricula, college can contribute to a more sustainable future.
- Open Educational Resources (OER): We can adopt the use of OER, which are freely accessible and openly licensed educational materials. By adopting OER, the college is able to reduce costs for students, increase access to high-quality resources and encourage collaboration and sharing among educators worldwide.

Institutional Challenge

- Student Affordability and Rising Tuition: Affordability is a significant concern for many students and their families. The rising cost of tuition and fees can create financial barriers and limit access to higher education. The College has to find ways to address affordability, by offering financial aid, scholarships, and tuition assistance programs.
- Changing Pedagogical Approaches: New pedagogical approaches that emphasize active learning, collaboration, and technology integration challenge traditional teaching methods. Institutions must adapt their instructional practices and support faculty in adopting innovative teaching methods.
- Mental Health and Well-being: Students' mental health and well-being have become a significant concern in higher education. Institute needs to provide mental health resources, and counseling services, and promote a supportive campus environment. Balancing academic stress and student well-being is a challenge.
- Infrastructure and Facilities: Aging infrastructure and inadequate facilities pose challenges for the college. Limited resources hinder the renovation or construction of modernized classrooms, laboratories, and student spaces.
- Accountability and Accreditation: The college is facing increasing pressure to demonstrate accountability and quality assurance. It has to comply with accreditation standards, meet regulatory requirements, and provide evidence of student learning outcomes and institutional effectiveness. Meeting these standards requires ongoing assessment, data collection, and reporting.
- Limited Research Funding: The college is facing inadequate funding for research projects and maintaining research programs. For this have to seek external funding sources, and make collaborations with industry and government.
- Faculty Workload and Support: Faculty members face increasing demands, including teaching, research, mentoring, and service responsibilities. Balancing these demands while maintaining a high level of performance is very challenging.
- Governance and Administrative Efficiency: Effective governance and efficient administrative processes are essential for the smooth functioning of the institute. Challenges may arise in decision-making, organizational structures, communication, and coordination among different departments and stakeholders. Balancing the diverse needs and perspectives of faculty, staff, and students is very complex.
- **Technological Advancements and Digital Transformation:** Fast technological changes require colleges to adapt and integrate technology effectively into teaching, learning, and administrative processes. This includes providing access to online education, utilizing learning management systems, and leveraging technology for research and innovation.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

- The college is an affiliated college and does not have complete autonomy regarding the curriculum; however, about 10 faculty members of the college act as conveners/members of the Board of Studies, Academic Council, Board of Management of the University of Kota and Rajasthan state higher education council are involved in curriculum designing and enrichment.
- The grievances/suggestions for curriculum from the faculty members, students, and subject experts from other universities, are considered for the designing and enrichment of curriculum. The modification/rectification is done keeping in mind the local as well as regional needs, the latest trends, and development.
- The college has a transparent process of curriculum delivery which is exhibited by the display of class-

wise and teacher-wise timetables on the college website and on the departmental notice boards. The college has developed a system of departmental teaching plans in which schedules of monthly tests, projects, and seminars are planned in advance. The Apex committee, in-charges of the departments monitors the completion and delivery of the syllabus through the internal academic audit.

- The college offers value-added programs to impart life and employability skills. During the last five years, 11 value-added programs were offered in which 7.48% of the students completed the course.
- The curriculum comprises compulsory subjects (Hindi, English, Elementary computer application, and Environmental studies) for UG students to lay a common knowledge foundation like language, ICT, and environmental issues. Elective subjects are offered to pursue educational interests.
- Relevant issues like human values, gender sensitization, environment and sustainability, culture, and language are integrated into postgraduate and undergraduate curricula. Various co-curricular and extracurricular activities are conducted in the college for the overall development of the students.
- 70.59 % of the UG and PG students undertook projects, seminars, fieldwork, and dissertations which is part of experiential learning as per the norms of the syllabus.
- Feedback from different stake holder's students, faculty, and alumni is essential for quality enhancement and academic upgradation. Online feedback responses are collected, analyzed, and uploaded on the college website. Valuable feedbacks help to take corrective measures incorporated and executed by the Apex and IQAC committee.

Teaching-learning and Evaluation

- The college follows a transparent online admission process as per the admission policy of the Commissionerate of College Education, Government of Rajasthan, Jaipur.
- To promote higher education amongst girls, the government of Rajasthan has waved off tuition and laboratory fees.
- The total number of students admitted to the college is 1801 out of which 26 are from other states.
- Each and every student is important to the Institution and it tries to cater to each one's diverse needs.
- For students who fail to meet the objectives of the prescribed curriculum, the teachers are prompt enough to extend support by modifying their teaching strategies.
- The college also promotes women-centric activities under the aegis of women's cells to provide an extra edge to the students.
- The student-teacher ratio is 47:1.
- The ratio of working teachers against sanctioned posts is 78.42%.
- The ratio of full-time teachers with NET/SLET/Ph.D. qualifications is 81%.
- The ratio of pass percentage of students is above 95%.
- The Students Advisory Bureau of the college provides academic, personal, and psycho-social guidance, counseling related to the choice of subjects and their prospects as well as the availability of subject-related material and books and financial assistance to the students.
- Since most students come from rural backgrounds, the faculty tries to facilitate learning, at the level of content and comprehension, the most important being the use of bilingual mode in classroom teaching.
- The conventional method of teaching includes lectures, interactive sessions, group discussions, and classroom activities.
- Student-centric methods such as experiential learning, participative learning, and problem-solving methodologies are implemented to enhance the learning experience.
- The college displays learning outcomes for all courses and programs on its webpage which specifies what the student can do after successfully completing a course or a program.

Research, Innovations and Extension

- Institute has a functional Research Cell comprising faculty members from various departments of the institute. This committee oversees the smooth and efficient coordination of research and development activities in the institute to foster overall growth. Research in science links with evidence, experience and knowledge.
- The research laboratories are well-equipped and have some state-of-the-art instruments. Smart classrooms, ICT lab, DST-FIST lab and Language lab speak volumes about the facilities available in the college. The external agencies who have supported the Institute during the past are UGC, DST and RUSA.
- The college has 13 research supervisors to promote research. The knowledge of the faculty has been recognized at national/international level by their participation in national/international conferences/seminars/workshops and published 93 research papers and 43 book chapters in reputed journals which has added to the reputation of the college. The research acumen of the faculty is reflected in the accomplishment of major and minor research projects in the past.
- 24 conferences of national and international level and workshops are organized regularly to assimilate an aptitude and foster a culture for research under the banner of IQAC.
- Other activities that add to the research environment and inculcate research aptitude among students include guidance for KARYA projects, field projects, surveys, excursions, and visits to other research laboratories and institutes.
- The startup proposals on "Pedagogical Material" and "Eco-Friendly Waste Management" have been sent to the local incubation center; Government College, Kota.
- 117 extension activities were organized by various committees like National Service Scheme, National Cadet Corps, Red Ribbon Club, SVEEP cell, Women cell, etc. by inviting experts from various fields.
- 32 academic activities were completed under functional MOU, collaboration, and linkage.
- 20 faculty members have been awarded by the government and government-recognized bodies.
- Access to Willey e- Journals and EBSCO e-books facility is provided by the University of Kota, Kota
- To check the plagiarism of documents, the URKUND software facility has been provided by the University of Kota, Kota to research supervisors.

Infrastructure and Learning Resources

- The College is constantly expanding its resources in terms of construction, IT infrastructure, equipment, classroom furniture, Library, and other campus facilities. The college has a landholding of 9.93 acres where different building blocks are constructed.
- The basic facilities comprise five water coolers with purifiers for drinking water, five boys' toilets, 40 girls' toilets, a girls' common room, and 4 ramps for differently abled students.
- The college has administrative, academic, and establishment sections along with the principal's chamber, the new block having departments of Zoology and Chemistry, and an old block having the department of Physics, Mathematics, and Botany.
- The college has more than 14 classrooms, 21 laboratories for UG/PG and research scholars, a DST-FIST lab for PG and research students, and 5 ICT-enabled rooms with two smart classrooms.
- Specialized laboratories like plant ecology, plant pathology, chemistry instrumentation lab, dark room, forestry and wildlife management/Entomology, instrumentation lab, and computer labs are used for effective teaching-learning and research.
- DST-FIST lab in the Chemistry department equipped with FTIR, ultra-sonicator, UV visible

- spectrophotometer, furnace, etc. was established for research work. Botanical gardens and a herbarium of local flora are being maintained by the Botany department.
- The library has halls for the stacking of books, a reading room, a room for library staff, and a display facility for periodicals and magazines. Old question papers are available for reference to students.
- The college library is digitalized and has about **77,655** classified and indexed books. All books are barcoded using the software Dot Net framework 4.0.
- Through the NLIST program of INFLIBNET, the users are given access to e-journals and e-books. Six printed versions of research journals were subscribed.
- Computer and internet facilities are available in the library, network Resource Centre/ICT lab, and respective departments which are accessible to students and teachers. Internet access is available in the office through a leased line/broadband network.
- Laptops, Visualizers, and LCD projectors are provided to each department for online teaching.
- Institute has an auditorium to accommodate more than 200 students where extracurricular activities are organized.
- The institute has a basketball, tennis, and volleyball court, a small gymnasium, and playgrounds.

Student Support and Progression

Student support is through the help desk, mentoring, personal counseling, and learning resources. The institute is committed to first-generation learners and weaker sections of society. Most of the students are from rural backgrounds and the college aims to maximize the learning experience of students with the available resources with utmost concern, support, and participation. The support is furnished at various levels-

- About 3766 students benefited from scholarships and free ships allocated by the government during the last five years including CM, JRF, SRF, social welfare, etc.
- The career counseling cell is operational and guides the students in various career options after UG and PG courses.
- 8.54% outgoing students were placed and progressed to higher education.
- A transparent mechanism to redress students' grievances is operational through an internal complaint committee, sampark portal, anti-ragging, and sexual harassment cell.
- Co-curricular, extra-curricular activities, sports, seminars, workshops, symposiums, and literary activities are performed and are reported in the college magazine "**Wagdhara**".
- The students' council provides a platform for the development of leadership qualities.
- The performance of students in extension, sports, and social outreach activities is good, reflected by the prizes obtained. Students of the college as members of the team of the University of Kota won the runner-up prize in the athletics competition in 2019-20.
- More than 40% of students are benefited from the capability enhancement programs such as soft skills, language, communication skills, and computer courses.
- 13.8% students took guidance for competitive exams and career options from faculty.
- The Alumni has more than 125 registered members and provide support for infrastructure and academic achievers.
- Many students qualified in state/national/institutional level examinations.

Governance, Leadership and Management

- The leadership and governance of the college are well documented in its vision and mission.
- The college education is headed by the Commissioner of College Education, Rajasthan, Jaipur. The organizational structure has been defined by the college for the execution of responsibilities and effective decision-making.
- At the college level, the principal is the head of the institution. The senior faculty members share administrative responsibilities of establishment, finance, and academics for better management. The in charge of departments helps to run the academic activities of the departments.
- The constituted committees help in effective governance. More than **60** committees are constituted every academic session for the smooth running of the college.
- The college mandatorily follows the rules, regulations, and policies framed by the State Government (RSR).
- Mahavidyalaya Vikas Samiti works as the bridge between society and college. It has senior faculty
 members, accounts officers, educationists from society, alumni representatives, and stakeholders like
 students and parents.
- The Institute has an internal quality assurance cell. IQAC has become an integral part of the system and plays a vital role in quality enhancement and sustenance goals. IQAC has developed a system for conscious, consistent, and catalytic improvement in the overall performance of the institute. IQAC aligns with the institution's vision, mission, and objectives.
- Regular meetings of Mahavidyalaya Vikas Samiti (MVS), IQAC, and incharge of the departments help to discuss proposals and policies for the college development and implementation.
- The Institute's finances are provided by the state government. It is also supported by the MVS and the Alumni Association. Internal auditing is done by the college committee and external auditing is done by the Government auditor to ensure the utilization of funds as per government rules. AAO looks after accounts and financial matters under the supervision of the principal.
- The college has received a grant of 2 crores from one MHRD project (RUSA) for different quality initiatives.
- 115 faculty development programs and 13 professional development programs were attended by faculty members and non-teaching staff members.
- Employee welfare schemes are applicable as per rules like child care leave, maternity, paternity leave, PL, HPL, CL, and study leave.

Institutional Values and Best Practices

- More than 80.00 % of students admitted to the college belong to the deprived SC/ST/OBC/Minority category. The college caters to the needs of differently-abled students.
- Important days having cultural, social, and historical significance for gender equity, the International Day for the Elimination of Violence against Women, Voter Awareness Day, World Water Day, World Soil Day, Science Day, International Yoga Day, Ozone Day, World Environment Day, etc are organized to increase awareness among students.
- Energy conservation measures adopted by the college include the use of solar energy, the use of LED bulbs/tube lights, and power-efficient equipment.
- Rainwater harvesting, bore wells and water tanks contribute to water conservation.
- Green campus initiatives include a ban on the use of polythene, plantation drives, Green audit of the campus etc.

- Ramps, wheelchair facilities, and differently-abled-friendly washroom facilities are available.
- Tobacco-free campus
- Ragging free Campus
- Cleanliness drives in the college and the nearby areas, Blood Donation Camps, AIDS Awareness Programs, and sensitizing programs related to social issues.
- Community book bank.
- Encouraging e-learning,
- Girl's hostel
- E-governance

Best Practices

- Among many best practices, two best practices for students are the in-house publication of the research journal "Research Era" and "Skill Development Program".
- "Research Era" started with the idea to provide a learning platform for the students to document their research work. This helps to expand the horizons of students beyond the curriculum.
- The students from the science stream must have a basic knowledge of computational skills and laboratory techniques. Therefore, the Innovation cell of the college initiated two need-based certificate courses under the Skill Development Program.
 - (a) Basic computer and software skills
 - (b) Basic instrumentation and laboratory techniques.

Institutional Distinctiveness

- An Annual Research Seminar is organized by the research and development cell every year. In the seminar registered research scholars present their research work which the subject experts evaluate.
- Other Programs like KARYA, MOS training for faculty and students, Summer Camp in Spoken English, and CISCO smart class are distinct features of this college.

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2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	Janki Devi Bajaj Government Girls College, Kota
Address	Janki Devi Bajaj Government Girls College, Near Antaghar Circle, Nayapura, Kota, 324001, Rajasthan
City	КОТА
State	Rajasthan
Pin	324001
Website	hte.rajasthan.gov.in/college/ggcskota

Contacts for C	Contacts for Communication				
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Sanjay Bhargava	0744-2324074		0744-232407 4	
IQAC / CIQA coordinator	Shuchita Jain	0744-2406384	9352600740	-	drshuchitajain@gm ail.com

Status of the Institution	
Institution Status	Government

Type of Institution	
By Gender	For Women
By Shift	Regular

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details	

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State	University name	Document
Rajasthan	University of Kota	View Document

Details of UGC recognition			
Under Section	Date	View Document	
2f of UGC	20-03-1980	View Document	
12B of UGC	20-03-1980	View Document	

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)					
Statutory Regulatory Authority	Recognition/App roval details Inst itution/Departme nt programme	Day,Month and year(dd-mm- yyyy)	Validity in months	Remarks	
No contents					

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	Yes
If yes, name of the agency	Commissionerate College Education Rajasthan Jaipur
Date of recognition	08-10-2021

Location and Area of Campus					
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	
Main campus area	Janki Devi Bajaj Government Girls College, Near Antaghar Circle, Nayapura, Kota, 324001, Rajasthan	Urban	9.93	40280	

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BSc,Science	36	Twelfth	English,Hind	264	201
UG	BSc,Science	36	Twelfth	English,Hind	352	352
PG	MSc,Science	24	B.Sc.	English	30	26
PG	MSc,Science	24	B.Sc.	English	40	10
PG	MSc,Science	24	B.Sc.	English	20	14
PG	MSc,Science	24	B.Sc.	English	40	34
PG	MSc,Science	24	B.Sc.	English	30	30
Doctoral (Ph.D)	PhD or DPhil,Scienc e	36	M.Sc.	English	10	5
Doctoral (Ph.D)	PhD or DPhil,Scienc e	36	M.Sc.	English	24	13
Doctoral (Ph.D)	PhD or DPhil,Scienc e	36	M.Sc.	English	12	9

Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Profe	Professor			Assoc	ciate Pr	ofessor		Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government		1		13			ı	3		1	I	33
Recruited	2	11	0	13	1	2	0	3	2	14	0	16
Yet to Recruit		'		0				0			•	17
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0				5
Recruited	0	0	0	0	0	0	0	0	2	3	0	5
Yet to Recruit		,	1	0		1	·	0		1	1	0

	Non-Teaching Staff					
	Male	Female	Others	Total		
Sanctioned by the UGC /University State Government				33		
Recruited	5	8	0	13		
Yet to Recruit				20		
Sanctioned by the Management/Society or Other Authorized Bodies				16		
Recruited	11	5	0	16		
Yet to Recruit				0		

Technical Staff						
	Male	Female	Others	Total		
Sanctioned by the UGC /University State Government				0		
Recruited	0	0	0	0		
Yet to Recruit				0		
Sanctioned by the Management/Society or Other Authorized Bodies				0		
Recruited	0	0	0	0		
Yet to Recruit				0		

Qualification Details of the Teaching Staff

	Permanent Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	2	11	0	0	2	0	1	6	0	22
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	1	0	0	1	5	0	7
UG	0	0	0	0	0	0	0	0	0	0

	Temporary Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	2	0	2
M.Phil.	0	0	0	0	0	0	0	1	0	1
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

	Part Time Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	1	0	1
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	2	2	0	4
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty	Male	Female	Others	Total	
engaged with the college?	0	0	0	0	

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	0	0	0	0	0
	Female	1548	26	0	0	1574
	Others	0	0	0	0	0
PG	Male	0	0	0	0	0
	Female	227	0	0	0	227
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	11	0	0	0	11
	Female	14	0	0	0	14
	Others	0	0	0	0	0

Provide	the Following Details of Students admitted to the College During the last four Academic
Years	

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	0	0	0	0
	Female	329	338	362	360
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	247	264	263	249
	Others	0	0	0	0
OBC	Male	0	0	0	0
	Female	756	795	732	768
	Others	0	0	0	0
General	Male	0	0	0	0
	Female	470	521	486	487
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	28	38	39	35
	Others	0	0	0	0
Total		1830	1956	1882	1899

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:

• The college encourages collaboration among different departments and faculties to foster multidisciplinary or interdisciplinary initiatives. This can be achieved through joint research projects, shared courses, co-taught classes, and interdisciplinary seminars or conferences. Creating spaces for regular interdisciplinary dialogue and exchange can enhance cross-pollination of ideas and foster a culture of collaboration. • This is being done through student-led clubs or organizations, and opportunities for student-driven projects that integrate knowledge from multiple departments. • The college is emphasizing the exploration of ethical and social implications in interdisciplinary learning

2. Academic bank of credits (ABC):

by addressing questions of equity, justice, sustainability, and cultural sensitivity.

• The regulatory framework and guidelines that govern the implementation of ABC will be through the affiliating university. This will address issues such as credit transfer mechanisms, credit accumulation, grading systems, recognition of credits earned, and eligibility criteria for students. • Institutional preparedness for ABC involves engaging stakeholders such as educational authorities, faculty members, students, and industry representatives. Their perspectives and expertise will be used in the planning and implementation stages to ensure a smooth transition. • The capacity building will include providing training and support to faculty members, and other relevant staff to understand the ABC system, grading methodologies, credit equivalencies, and credit transfer procedures. • The affiliating university has to review and design the curriculum to clearly define learning outcomes, credit values, and assessment methods. The integration of skills-based learning can be aligned to achieve the goals of NEP. • The college is providing comprehensive student support services to guide and counsel students regarding the ABC system. This is being done through academic advisors, information sessions, and resources to help students understand credit transfers, choose appropriate courses, and plan their academic pathways. • The college has already adopted the NEP requirement of the semester system in PG courses as per the University's directions. The college will further adopt policies related to NEP as and when required.

3. Skill development:

The NEP emphasizes the development of various skills among students to ensure their holistic growth and employability. To fulfil these the efforts of the college include • The college is conducting two skill development programs; Basic Computers and Software Skills and Basic Instrumentation & Laboratory Techniques under the aegis of innovation cell. • The skill-oriented course was offered by MMYKY 2.0 and organized as a joint venture of CCE Jaipur and Rajasthan Skill & livelihood development Corporation (RSLDC). • Training of computer skill, Yoga and organic farming were also provided to students during summer camp. • Besides this, students are motivated to improve bench skills

through project work, summer training programs and internship guidance. • The college tries to develop entrepreneurial thinking and problem-solving skills to prepare students to create their own job opportunities and contribute to economic growth.

- 4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):
- The college is making students aware of traditional sciences Ayurveda, Yoga, etc., indigenous arts, traditional knowledge systems, and cultural heritage through literary and cultural committee. • The college is providing opportunities for experiential learning that allows students to engage directly with the Indian knowledge system by arranging field visits to cultural sites, traditional craft workshops, nature walks, community immersion programs, exhibition of medicinal plants. This enhances understanding and appreciation of the Indian knowledge system. • The college is making efforts to increase public awareness about the importance and value of the Indian knowledge system. This is done by organizing seminars, public lectures, cultural festivals, and exhibitions that showcase the richness and relevance of traditional Indian knowledge. Outreach programs targeted at communities is being conducted through NSS and NCC students. • Ek Bharat Shrestha Bharat activities are organized to make students aware of Indian culture and associations. In our case, Assam and Rajasthan are the paired states.

5. Focus on Outcome based education (OBE):

• Through affiliating university college is making an effort to design the curriculum around clear and measurable learning outcomes. This will involve defining what students should know, understand, and be able to do by the end of each course or program. Learning outcomes will be aligned with industry requirements, societal needs, and the overall goals of the national education policy. • The college is regularly promoting active learning, critical thinking, problem-solving, and application of knowledge. Teaching methods are being aligned with the learning outcomes, ensuring that students have opportunities to develop the desired competencies and skills. The use of technology, experiential learning, and collaborative activities are being used to enhance the effectiveness of teaching-learning strategies. • The college is continuously providing learning resources to support outcome-based education. These includes access to relevant textbooks, digital materials, research databases, and other resources that enable

students to achieve the learning outcomes. • The college is trying hard to provide support services to help students understand the outcome-based education system. Academic advisors, counseling services, and career guidance is being provided to students in setting learning goals, tracking their progress, and aligning their educational choices with their career aspirations through different cells and committees. • The college is collecting feedback from students, faculty, and other stakeholders. This feedback is being used to identify areas for improvement, make necessary adjustments in teaching strategies, and enhance the overall quality of outcome-based education. • The college is monitoring the effectiveness and alignment of outcome-based education through IQAC. Regular program reviews, external evaluations, and accreditation processes ensure that the institution is maintaining high academic standards and is continuously improving its educational practices.

6. Distance education/online education:

- The college has high-speed internet connectivity through a leased line to support online distance education and digital content repositories. Adequate hardware and software resources are available to both faculty and students for online learning experiences.
- The college has developed courses for online delivery. This involves designing interactive online learning materials, and creating assessments suitable for online environments. Courses have been designed with clear learning objectives and structured in a user-friendly manner. College has imparted online delivery of course material through its own YouTube channel ccerajjdbggckota where around 1778 video lectures are uploaded and an Rajiv Gandhi e-content bank is also available. Students are benefiting through the information shared in WhatsApp groups and information shared on the college webpage. A IGNOU study centre for distance education was provided for the college students.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?

Yes, ELC has been established in the college in compliance of the order by Commissionerate College Education, Rajasthan, Jaipur. The ELC deals with

voter education and contributes towards spreading voter awareness and promoting voter literacy and ethical participation in accordance with SVEEP (Systematic Voter's Education and Electoral Participation) program of the Election Commission, India. The ELC contributes to spread the awareness regarding voting and other ethical heads regarding elections.

2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?

Yes, campus ambassadors and nodal officer have been appointed by the college who take care of the participation of the students in the activities. ELC members, nodal officer and student representatives are engaged in the activities organized by the college and the district administration. Dr Jaishree Davrey, ELC nodal officer of the college, has been honored by the district administration for the outstanding work done in the field of electoral literacy.

3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.

Many programs like cartoon competitions, and debate competitions are organized to spread awareness and camps are organized to teach the use of the Voter Helpline App and linking of AADHAR to VOTER ID. Innovative programs and initiatives by ELC; (1) Students are motivated to get registered for voting rights. Programs are organized as per the circulars received from the District administration regarding the voter awareness campaign. (2) Student representatives and campus ambassadors participate actively and motivate other students to get registered. (3) Training for ethical voting is imparted to the students. (4) Initiatives are taken to ensure students download Voter Helpline App on their mobiles and register online. (5) Awareness camps were organized on the college campus with the help of the district election officer/district collector, Kota for stepwise guidance for VHA and to link Aadhar to Voter ID. (6) Debates, slogans, posters, cartoon competitions, street shows and rallies were organized in campus as well as in public places. (7) Students are also rewarded for their appreciative work.

4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.

The thought of voting rights is spread by organizing rallies, and awareness camps. Campus ambassador motivates the students and helps organize rallies, street shows, and human chains in public places to impart knowledge and better utilize their voting rights. Scout Guide Rangers of our college also serve on the polling booths to help the disabled and senior

5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.

citizens to reach the booths and cast their vote.

The college administration and ELC always motivate the students to register through awareness campaigns. The regularly organized activities include rallies, national voters day celebrations, essay competitions etc. These programs spread a message among the students about their voting right. The nodal officer interacts to explain to them the importance of the same and asks them to register positively. Initiatives are taken to ensure that students download Voter Helpline App on their mobiles and register themselves online.

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1768	1655	1817	1714	1699

File Description	Document
Upload Supporting Document	<u>View Document</u>
Institutional data in prescribed format	View Document

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 64

4	File Description	Document	
	Upload Supporting Document	<u>View Document</u>	
	Institutional data in prescribed format	View Document	

2.2

Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
37	33	37	38	40

3 Institution

3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
58.20	41.67	71.58	37.32	132.16

File Description	Document
Upload Supporting Document	<u>View Document</u>

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

The college is affiliated with the University of Kota and implements the curriculum prepared by the University. At the beginning of the academic session a **class-wise and teacher-wise timetable** is prepared and displayed on general notice board, departmental notice boards and website also. At the college level, the implementation of the curriculum within the stipulated time is monitored and regulated by the Head of the Institution and in-charges of the respective departments through **Internal Academic Audit**. Apex committee periodically reviews the percentage of syllabus covered and progress of the experimental work etc. The academic calendar is issued by Commissionerate, College Education Rajasthan, Jaipur which is followed and adhered to for all the activities right from the admission and throughout the session. The faculty members of the department prepare the **Departmental Teaching Plan** which incorporates a tentative schedule for monthly/quarterly tests and seminars. It is ensured that innovative teaching practices and methodology are incorporated for effective execution of the curriculum. Student's attendance is maintained and monitored by each faculty member. The measures taken for effective functioning and delivery of the curriculum in the institution include:

- Faculty members of the college are members of academic bodies like RSHEC, (BOM, Academic Council, BOS, COC, Co-opted member etc. in University of Kota, Kota who participate in planning and designing of curriculum and continuously raise the grievances and syllabus related issues in the University.
- Teaching Plan: For effective and planned curriculum delivery, each department prepares a Departmental Teaching Plan/Academic calendar. The academic calendar consists of a schedule of co-curricular and extracurricular activities like schedule for seminars, presentations, sports week, cultural week, etc. which are to be organized by the institution. Examination calendar for practical and theory examinations is provided by the affiliating University and is followed by the college. Various committees like term test, practical conduction and examination committee are constituted at the college level for the smooth conduction of term tests, practical and theory exams. These committees make all necessary arrangements such as the appointment of internal examiners, invigilators, supervisors, flying squad at the college level itself to maintain the sanctity of exam.
- Continuous Internal Assessment (CIA): The institution adheres to the academic calendar that includes the schedule of continuous internal assessment (CIA). For students at the college level, the departmental academic calendar is prepared by the departments for monthly/unit tests and seminars. This helps in identification of learning abilities and modifications in teaching strategies accordingly. The seminars conducted by the departments help to build the research aptitude and introduce the fields of specialization. The implementation of the curriculum within the stipulated time is monitored and regulated by the in-charges of the respective departments through Internal Academic Audit. Apex committee members periodically review the coverage of syllabus and progress of the lab sessions, etc. In post-graduate programs, seminars/projects are part of the curriculum. They form the part of internal assessment which contributes to the final marks obtained

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in the practical examination.

File Description	Document	
Upload Additional information	View Document	
Provide Link for Additional information	View Document	

1.2 Academic Flexibility

1.2.1 Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Response:

File Description	Document	
List of students and the attendance sheet for the above mentioned programs	View Document	
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	View Document	
Institutional data in the prescribed format	View Document	
Evidence of course completion, like course completion certificate etc. Apart from the above:	View Document	
Provide Links for any other relevant document to support the claim (if any)	View Document	

Other Upload Files	
1	View Document

1.2.2 Percentage of students enrolled in Certificate/Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Response:

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
100	166	20	143	48

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	<u>View Document</u>

1.3 Curriculum Enrichment

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

Response:

The aim of education is fulfilled only when it involves ethical, moral and human values. The conveners and members of BOS update and revise the curriculum keeping in mind the current and relevant social issues. In the curriculum of UG (BSc Biology and BSc Maths), environmental study is a compulsory paper in BSc 1st year. In the syllabus, students are expected to know about the basic concepts of ecology, environmental sustainability, biodiversity and its loss, various conservation methods and strategies, natural resources etc. In MSc Botany Sem-III, Paper XIV (b): Advanced Plant Ecology-I (Environmental Biology) includes the topics: management and remediation of natural resources, water, soil, energy and wildlife, biodiversity conservation, sanctuaries, national parks, non-conventional energy resources, sustainable development, and solid waste management. Environmental education and awareness: Environmental laws & ethics: Wild Life Protection Act 1972, poaching and killing of wildlife, forest conservation act 1980, ecofeminism, social forestry and role of tribals in conservation, Environmental Economics Issues in the perspective of the global economy, ecopolitics and green policies. In MSc Chemistry IVth Semester Paper-4.1: (CHEM-641): Environmental chemistry, air, water, soil, industrial and radioactive Pollution: its monitoring, prevention and control of air pollution forms the part of the curriculum. In M. Sc. Zoology Sem-III, Forest, soil, and watershed management, rehabilitation of degraded areas is included in the curriculum. In Unit- IV under Forest Protection injuries to the forest, susceptibility of forest to damage, nature of the damage, cause, prevention and protective measures, role of afforestation and forest regeneration are included. In Unit- V, various laws and their amendments, application of Indian Penal Code to forestry are included to make students aware of Forest Legislation. In Paper-Z-3.4 Human ecology, biology of Indian wildlife, wildlife management of protected areas, the need for wildlife management planning forms the part of the curriculum. In Sem-IV: Paper -Z-4.3 (E) Wildlife conservation, management plans, role of NGO's, case studies of conservation breeding of endangered animals in India and important conservation projects undertaken in India are studied. In Sem-IV: Paper-Z-4.4 (E), Human-Wildlife conflict human, eco-tourism in India, positive and negative aspects of eco-tourism is added to enhance the environmental ethics in students.

Intellectual Property Rights Cell is constituted in the college to make the students aware of the Intellectual property rights, copyright and plagiarism etc. Professional ethics is also inculcated in the students through various seminars/activities under the umbrella of Research cell. Programs and activities (seminar, quizzes etc.) are also organized by IPR cell, Human Rights cell and Women cell to make the students aware about the IPR, copyright, plagiarism, and issues related to human rights and legal aspects of all such issues. To inculcate the sense of responsibility towards environment and nature, significant days

like Earth Day, World Biodiversity Day, World Wetland Day, Nature Conservation Day, Ozone Protection Day, Water Conservation and Pollution prevention Day and other days of important issues are celebrated. UG and PG association in the college, organize events for the students and drive campaigns like Green Campus-Clean Campus.

File Description	Document	
Upload Additional information	View Document	
Provide Link for Additional information	View Document	

1.3.2 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response:

1.3.2.1 Number of students undertaking project work/field work / internships

Response: 670

 File Description
 Document

 Upload supporting document
 View Document

 Institutional data in the prescribed format
 View Document

1.4 Feedback System

1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

Response:

File Description	Document	
Feedback analysis report submitted to appropriate bodies	View Document	
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	View Document	
Action taken report on the feedback analysis	View Document	
Provide Links for any other relevant document to support the claim (if any)	View Document	
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document	

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Enrolment percentage

Response:

2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2021-22	2020-21	2019-20	2018-19	2017-18
734	666	718	709	627

2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
776	766	766	766	638

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list as published by the HEI and endorsed by the competent authority	View Document
Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.1.2 Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response:

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2021-22	2020-21	2019-20	2018-19	2017-18
465	406	450	355	333

2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
497	489	489	384	344

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	View Document
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.2 Student Teacher Ratio

2.2.1 Student – Full time Teacher Ratio (Data for the latest completed academic year)

Response:

2.3 Teaching- Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences and teachers use ICT- enabled tools including online resources for effective teaching and learning process

Response:

Holistic development with meaningful learning is the motto of Janki Devi Bajaj Government Girls College and this is made possible through an atmosphere of support and student-teacher interaction. Every effort is made toward the active involvement of students in the whole process of teaching and learning. Student-centric education is the most distinctive feature of the college. Other than traditional classroom teaching, the teaching-learning process in the college strongly focuses on enhancing skills, experience and

knowledge. Experiential learning, participative learning and problem-solving methodologies include:

- Providing a conducive and opportune teaching-learning environment: Extending an atmosphere for nurturing values, skills and creative thinking is the first step towards making learning experiential.
- Activity learning through educational tours and excursions: Field trips, excursions and educational tours are conducted regularly in college. Role play, games and interactive sessions in the classroom also initiate participatory learning. Other platforms that focus on participative learning include the college magazine.
- Guest/extension lectures by experts: The subject experts are invited and they help to introduce, add and update knowledge of the subject and enhance the learning experience.
- **Practical in Laboratories:** The practicals in laboratories are performed in batches where students learn from each other thereby encouraging participatory learning.
- **Seminars and Projects**: Seminars and projects are compulsory for the students, which help them in learning to solve problems.
- Communication skill training is provided to students during Language lab sessions. Software is effectively used to train students to acquire proficiency in listening, speaking, reading and writing.
- **Project-based learning:** Certain courses related to science demand project-based learning. The teachers guide the students in the process of preparation of projects. All the PG courses have project work and/or seminars in their final year.
- The students are motivated to actively participate in DST-KARYA research projects to obtain summer internships in prestigious institutes in India.
- Laboratories in all subjects are well equipped. Sophisticated instrumentation in FIST lab in Chemistry and Herbarium in Botany not only helps students of the institution with creative and experiential learning but is also a visiting place for students and faculty of other institutes.
- The entire campus has a dedicated BSNL leased line to make the e-resources available. Smart rooms are equipped with LCD projection systems and screens. Students are motivated to use the online public access catalogue which includes a virtual library, e-journals, e-books, e-databases and other digital platforms.
- In addition to the chalk-and-talk method of teaching, the faculty members are using IT-enabled learning tools such as PPT, video clippings, audio systems and online sources, to expose the students to advanced knowledge and practical learning.
- Recording of video lectures is made available to students for long-term learning and future referencing. Students have been counselled with the help of Zoom/Google meet applications. Faculties are encouraged to use PPTs in their teaching by using LCDs and projectors. They are also equipped with a digital library, online search engines and websites to prepare effective presentations.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

2.4 Teacher Profile and Quality

2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years

Response:

2.4.1.1 Number of sanctioned posts year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
49	49	49	47	47

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.4.2 Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

Response:

2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
30	27	29	32	33

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	View Document
Institution data in the prescribed format	View Document
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awareded by UGC recognized universities	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.5 Evaluation Process and Reforms

2.5.1 Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

Response:

The institute follows the regulations of the University of Kota, Kota for the internal evaluation process in all the subjects as specified in their syllabus. This process is explained to students and parents during the induction program at the beginning of every academic session. The subject-wise class tests are conducted more than once for the benefit of those students and bring students under a uniform internal evaluation system. The topics of assignments and projects are allotted to students based on their capability and interest to bring out the best in their intellectual competence. As per the academic calendar of Commissionerate College Education, Jaipur, the college conducts monthly and midterm tests in academic session. The awards of these tests reflect student progression and performance which help to identify slow and advanced learners. The slow learners are given further chances to improve by attending tutorial classes whereas advanced learners are motivated to prepare for competitive examinations. Teachers evaluate the preparatory answer scripts and return them to students with counselling classes on how to improve the answers. The University declares the result in due course of time. Students with a revaluation request or any doubt about the results can approach the Academic Section, which further takes the matter to the Student Grievance Redressal Cell or Exam Committee.

- 1. Two internal assessment tests are conducted each semester at the department level.
- 2. Time table for the internal test is prepared at the college level in advance and communicated to the students.
- 3. A proper seating plan is followed for internal assessment tests and displayed on the notice board.
- 4. After evaluation, the scripts are shown to students to make them aware of their weaknesses. In case of any doubts, clarification is given by faculty to enable them to perform better in the future.
- 5. After preparing the assessment report by the faculty, a copy is submitted to the In-charge of the department.
- 6. The final internal assessment marks are calculated based on attendance, marks obtained in-class tests and assignments. The total marks are uploaded on the university portal at the end of the semester.
- 7. Any grievances related to anomalies in university question papers during examinations are addressed to the Centre superintendent and the same is reported to the university immediately for redressal.
- 8. University decides through the subject experts and grievance committee members and then subsequently provides relief if required.
- 9. After examination, the answer scripts are evaluated by the process decided by the university and the final result is declared.
- 10. Students having any grievances regarding marks obtained in answer scripts can apply for revaluation.
- 11. University declares the result of revaluation after completing the process on the university website.

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	View Document	

2.6 Student Performance and Learning Outcomes

2.6.1 Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website

Response:

The college is committed to quality education and it makes all efforts to deliver the best education to its learners. The college has 7 departments in all. The UG programs are BSc (Bio) and BSc (Mathematics) and the PG programs are MSc Botany, MSc Chemistry, MSc Zoology, MSc Physics, and MSc Mathematics. The college is affiliated with the University of Kota and it follows the curriculum designed by the university. The faculty members contribute in the capacity of members of the board of studies, academic council, board of management and COC for curriculum enrichment.

- **A.** Course outcomes are specific and measurable statements that define the knowledge skills and attitude learners will demonstrate by the completion of the course.
 - 1. The BSc program covers a wide range of basic and applied aspects of the subject as well as courses of interdisciplinary nature. The core courses are a part of the program that is designed to build sound knowledge and to further acquaintance with the applied aspects of the discipline as well.
 - 2. Students enrolled in the BSc program study and acquire complete knowledge of disciplinary and allied branches of science.
- **B. Program outcomes** are statements conveying the intent of a program of study.
 - 1. At the end of the graduation/post-graduation, they have expertise that provides them a competitive advantage in pursuing higher studies from India and abroad or seeking jobs in academia, research or industries.
 - 2. Program outcome is reflected in the development of the ability of students to observe accurately and objectively. At the end of the program, improvement in the knowledge, skill and attitude of the students is observed.
 - 3. The student is thus equipped to pursue higher studies in an institution of her choice and also to apply the skills learned in the program to solve societal problems.

Communication of PO/CO to students:

The results are displayed on the university webpage. The learning outcomes of final year UG and PG programs are also displayed on the college webpage. There is a help desk in the college where faculty members are available to satisfy the queries of students. The students seeking admission in the first year seek advice from teachers and discuss the CO/PO and program-specific outcome (PSOs). This helps them in selecting electives and extension activities offered by the institute.

Communication of PO/CO to faculty:

The faculty members discuss the program outcomes in their respective departments. The department-wise timetable is discussed and the teaching plan is prepared to keep in mind the results of the specific programs. The outcomes for all courses, programs and elective papers help the teachers to evaluate the objectives of the subject content. This evaluation also helps the teachers to identify the learning capacities of the students and take corrective measures accordingly. The mentors help the average achievers to attain better outcomes and motivate the advanced learners to aim for bigger goals. The students have shown brilliant performance in the University exams and the overall result percentage is almost around 95%.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.6.2 Attainment of POs and COs are evaluated. Explain with evidence in a maximum of 500 words

Response:

Our college is affiliated with the University of Kota, Rajasthan. We offer undergraduate, postgraduate and research programs in the faculty of science. For these programs and courses, the college follows the curriculum designed by the affiliating university. The institute follows the academic calendar of our affiliating university. The departments prepare an academic calendar every year. The subject teachers work according to this calendar. The subject teachers prepare semester-wise evaluation reports. The students are made to understand the fundamentals of various subjects. The student's knowledge of basic sciences is enriched. An interdisciplinary approach is developed among the students. An attempt is made to develop a sense of scientific temper, social, environmental awareness and professional ethics among the students. Students are motivated enough to contribute to the development of the nation and community.

The program outcomes, program-specific outcomes and course outcomes are evaluated by the institution through the marks obtained by the students in the internal and university examinations. The outcomes are communicated to the students formally through the discussion in the classroom and also displayed on the college webpage. The placement committee takes review of the student's progression to higher studies and their placement. Students' progression which is due to the movement of students from undergraduate to postgraduate courses for higher studies is also an indicator of students' performance, understanding and interest in their subject. By doing so the students make a successful career in academics and industry.

Similarly, the number of student placements is also taken as the indicator of performance. The feedback from all the stakeholders is collected and analyzed. After the evaluation of results and feedback remedial measures like personal contact with students, and arrangement of extra classes for the improvement of the outcomes is undertaken.

The results indicating the course outcomes, program outcomes and program-specific outcomes are tabulated showing

- 1. Percentage of students obtaining marks more than 75%
- 2. Percentage of students obtaining marks more than 60%
- 3. Percentage of students obtaining more than 36-60% marks.
- 4. BSc I year Bio and BSc I year Maths result in percent.
- 5.BSc II year Bio and BSc II year Maths result in percent.
- 6.BSc III year Bio and BSc III year Maths result in percent.
- 7.BSc Bio and BSc Maths final result in percent.
- 8.M. Sc. Final results in percent.

File Description	Document	
Upload Additional information	View Document	
Provide Link for Additional information	View Document	

2.6.3 Pass percentage of Students during last five years (excluding backlog students)

Response:

2.6.3.1 Number of final year students who passed the university examination year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
557	610	641	572	549

2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
578	640	669	580	563

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	View Document
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.7 Student Satisfaction Survey

5 Student Saustaction Survey		
2.7.1 Online student satisfaction survey regarding teaching learning process		
Response:		
File Description	Document	
Upload database of all students on roll as per data template	View Document	

Criterion 3 - 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 last five years (INR in Lakhs)

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
00	00	00	00	00

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Response:

Ecosystem for innovations:

As per the order of Commissionerate, College Education Rajasthan, Jaipur order no.8(seminar)Acad/CCE/12/660 dated 27.08.2018 regarding the formation of Intellectual Property Rights (IPR) cell. The IPR Cell comprises faculty members from various departments of the institute. This committee helps to conduct IPR-related activities in the institute, thus fostering overall growth.

The institute also has Research and Development Cell and Entrepreneurship Development Cell for the creation and transfer of knowledge. In addition to it, the institute has also developed a knowledge center which is acting as basic incubation and learning center for students. Innovative startup proposals under the guidance of faculty mentors have been prepared and sent to the local Incubation Centre ie Government College, Kota.

Objectives of IPR Cell

The following objectives have been set by the institute for itself with regard to IPR-based activities.

• To create awareness and a basic understanding of intellectual property rights. Share information

- about constitutional provisions and protection of disclosure.
- Providing necessary guidance about various procedures of Intellectual Property Rights search and filing.
- Explore the experience about of Intellectual Property Rights among entrepreneurs, researchers and academicians.

Objectives of Research Cell

The following objectives have been set by the institute for itself with regard to research-based activities.

- To conduct an annual research seminar to review the progress of undertaken research work and to share the problems faced which need to be resolved.
- To inculcate the spirit and culture of research amongst faculty and students.
- To enhance interaction and cooperation between researchers for interdisciplinary and multidisciplinary work.
- To forge academic and research collaborations with national and international universities, government agencies and industries.
- To establish links with various R&D organizations and funding agencies for sponsored and contract research.
- To take up problems faced by the local industry and provide solutions to them.
- To organize research promotion events like conferences, seminars, workshops, invited lectures and webinars.

Objectives of Entrepreneurship Development Cell:

The following objectives have been set by the institute for itself with regard to Entrepreneurship based activities.

- For promoting an Entrepreneurial Mindset, the institution has an Entrepreneurship Development Cell, which encourages in development of a relationship between the industry and the institution.
- The individual department interacts with the industry to ascertain its needs to fill the gap in the curriculum by arranging workshops.
- To arrange industrial, field and site visits for students and faculties. Consultancy and sponsored projects.
- To interact with the industry to understand functional challenges through applied research or student projects by faculty members regularly.
- To organize expert lectures by industry personnel for students, joint technical programs, events with industry and startups and need-based workshops.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

3.2.2 Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response:

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
06	11	01	04	03

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.3 Research Publications and Awards

3.3.1 Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response:

3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
19	26	21	16	11

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Link to re-directing to journal source-cite website in case of digital journals	View Document
Links to the papers published in journals listed in UGC CARE list or	View Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five years

Response:

3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
21	07	01	02	03

File Description	Document
List of chapter/book along with the links redirecting to the source website	View Document
Institutional data in the prescribed format	View Document
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.4 Extension Activities

3.4.1 Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

Response:

Education is meant for social discipline and efficiency. College is one such agency whose contribution is highly expected by society in nurturing students. Higher education has objectives such as the reestablishment of human principles, character building, promotion of abilities, cultivation of self-respect to foster moral values, and spiritual thoughts, creating the feeling of universal brotherhood and developing scientific attitudes. The college takes the initiative to organize various such extension activities to fulfill its social responsibilities:

- Plantation: Being located in the southeast part of Rajasthan, the plantation is of utmost ecological importance and this "Greening" has been effectively carried out by the students of the college. The saplings were planted not only within the campus but also in adjoining areas. Organization of camps on "Harit Rajasthan" was another effort towards the same performed by NSS, NCC & Scout guide volunteers.
- Cleanliness drives: Practicing on the "Swachh Bharat" concept, a number of camps were organized by the college. The students not only cleaned the campus but also went to neighbouring villages. They worked with great dedication and wholehearted support was extended by the society too. Further, health and hygiene go together and it is very important to prevent diseases to maintain good health. Such drives were therefore very fruitful especially where stagnant water points, the breeding grounds of vector insects were cleaned.
- Yoga and meditation: Practicing yoga helps improve flexibility, balance, endurance and physical strength, while meditation helps to keep the mind sharp and clear, relieves stress and improves overall well-being. The college, therefore, organizes regular camps on 'Yoga and Meditation' which helps the students to attain a deeper state of relaxation and create 'Mental Discipline'.
- **Blood donation camps**: Blood donation is a life-saving endeavor and a sign of humanity that unites people irrespective of caste, creed and religion. The college organizes this activity at least once during each academic session and students donate blood, as a religious gesture towards the society.
- Social Issues of Concern: Camps on different social issues are organized from time to time on topics like "Saving the girl child", awareness towards 'AIDS' and environmental protection. Various competitions related to this viz. rangoli, slogans, posters etc. are also held to percolate the message related to the concerned issue in society.
- **Voter awareness**: The Constitution of our country gives every citizen the power to elect its own government by the 'Right to Vote'. But unfortunately, most of citizens do not execute this right and therefore this task of "Voter Awareness" is accomplished through the organization of camps for the betterment of society.

Overall, the aim of inculcating social values among students, make them aware of social issues and solve them with the help of the local community, nurturing them towards social justice and enhancing their responsibility and personality, resulting in a socially mature individual intellectually as well as emotionally and making them a worthy citizen of society is thus achieved by the College.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

3.4.2 Awards and recognitions received for extension activities from government / government recognised bodies

Response:

Extension activities are regularly organized in the institution which has been recognized and fetched awards for the faculty members. During the last five years, twenty-two such awards have been received. The awards received in different fields include Rajasthan Hackathon, Wildlife Week, Bharat Shiksha Ratna Award, Senior scientist award, distinguished teacher award, World Research and development excellence Award, State Level Award HEI, four faculty members were awarded on the occasion of International Women's Day for commendable contribution in science & technology. Many faculty members were awarded in the international conclave held at Career Point University. Two faculty members received awards of excellence from District Administration Kota.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.4.3 Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

Response:

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
18	15	19	12	13

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data in the prescribed format	View Document
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.5 Collaboration

3.5.1 Number of functional MoUs/linkages with institutions/industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	View Document
List of year wise activities and exchange should be provided	View Document
List and Copies of documents indicating the functional MoUs/linkage/collaborations activitywise and year-wise	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

- 4.1.1 The Institution has adequate infrastructure and other facilities for,
 - teaching learning, viz., classrooms, laboratories, computing equipment etc
 - ICT enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

Response:

The prestigious institution located in the heart of the city is enriched with a lush green and tobacco-free campus and has easy access to public transport facilities. The main building comprises well-established administrative, academic, accounts and establishment sections. The principal chamber is centrally located and is equipped with a CCTV camera monitoring unit ensuring the safety and security of students and campus. The principal can directly monitor the office and strong room which is an additional asset for properly conducting university and other competitive exams.

The classrooms are well-ventilated, furnished and spacious. The departments of Botany, Chemistry, Maths, Physics and Zoology are well equipped with the latest equipment and essential IT facilities. Out of the two smart classrooms, one has an LFD facility and the other is equipped with a CISCO Spark board. The departments have good academic and research facilities. There are overall 21 laboratories fulfilling the needs of UG & PG students. A DST-FIST-funded laboratory has a vast range of instruments including FTIR (Fourier Transform Infrared Spectrometer), UV-visible spectrophotometer with the thermostatically controlled accessory, Muffle furnace and Ultra Sonicator. Two well-equipped Physics labs with a dark room and a new Lab have been constructed under RUSA. The ICT lab has computers with an internet facility and CISCO spark Board for students' use. The Smart Classroom (Room No 71) renovated under RUSA has an LFD facility. It is generally used by PG departments to conduct seminars/webinars/extension lectures/ workshops and for virtual meetings. A seminar hall with an overhead projector facility is also available to conduct lectures and workshops. The centrally located library caters to the needs of students and staff members.

Various cultural activities like singing, dance, mono acting, skits, fancy dress competition, poetry, poster, slogan and rangoli competitions are organized in the open areas as well as in the auditorium (Sabhagar) with green rooms. Annual functions, prize distribution and other important events are also organized at both these places.

The College has outdoor games facilities which include a basketball ground, as well as a volleyball court. The indoor games played include table tennis, chess and carrom. A good ambiance and green atmosphere are available on the campus for Yoga, as well as a well-equipped gym is also present for the students.

Fresh water supply is available through PHED and College's own bore well. Water coolers with water purifiers are installed at different locations. Clean and hygienic toilets are available for general and specially-abled students as well. Assessing the need of hostellers and day scholars, the college administration has facilitated an operational SBI ATM within the college premises. Girls hostel facility is

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also available for regular girl students from far-off places. The college is student-friendly having various facilities like girl's common room, Sulabh complex, student suggestion box, E-Mitra kiosk facility, first aid facility, wheelchair, parking facilities, token room, guard room, NCC, NSS and Rangering room. The college has a solar power generation facility on the premises. For power, the backup college has inverters and UPS.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

4.1.2 Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

Response:

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
0.30	0.80	0.72	1.68	5.19

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

The college library of Janki Devi Bajaj Government Girls College, Kota is committed to excellence in services and supporting intellectual inquiry, research and lifelong learning needs of the college community. It is specialized for easy dissemination of knowledge and information and also for building an intellectual centre ensuring access to quality resources in a variety of easily accessible formats for the overall growth of students and teachers. The library is situated in a separate building which constitutes a well-furnished reading space, textbook section, reference section, issuing counter, and digital library section. The library has a large stock of 77655 books, journals and e-resources. In addition to this, books related to general reading, competitive examination preparation, and soft skills are also available. The library is well equipped to support and facilitate teaching, and has computers to access e-resources, CCTV cameras, printers, colour printer, barcode reader and a photocopy machine. Internet facility is available in the library. Members are allowed to make use of this facility for accessing e-journals and other web resources for academic purposes. All members of the staff, students, research scholars and non-teaching staff of the college are members of the library and the library works from 10:00 am to 5:00 pm on all working days of the week. The annual library budget varies each year with Rs 62500 being allocated in the last academic year. The institution has a collection of e-content developed by faculty members available on college YouTube channel, NPTEL video lecture series, Rajiv Gandhi e-content bank, Gyan Sudha and Gyan Doot content and previous year question papers of the affiliating University. A community book bank has been established for needy students, which is a collection of donated books. The college library is digitalized since 2019 for the convenience of students and faculty members. All the books are bar-coded, by using the software Dotnet framework 4.0. Each department subscribes journal according to the budget allocated every year. In the present session, six journals have been subscribed. The users can have access to eresources (e-journals from many reputed publishers such as Royal Society of Chemistry, McGraw Hill, Springer eBook, JSTOR, Elsevier, Taylor and Francis, Oxford University Press, Sage Publication and Cambridge University Press, etc. and thousands of e-books) through the N-LIST program of INFLIBNET, the membership of which is renewed on annual basis by the college library.

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	View Document	

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

Response:

The college is constantly extending and expanding its IT resources in terms of computers, Management information systems and learning. The augmentation and updating of IT facilities in the college are reflected by the establishment of the ICT lab, Financial management systems and operating systems. The ICT Lab has an adequate number of computers with internet facilities and a CISCO Spark Board for the students and faculty members. The smart classroom (Room No. 71) renovated under RUSA has LFD (large format display) facility. It is generally used by PG departments to conduct seminars, e-lectures, extension

lectures and small workshops. It is also used for virtual meetings with the Commissionerate of College Education, Jaipur and District administration along with Room no. 82. 1778 lectures have been uploaded on the college YouTube channel and e-books are viewed by students using available IT facilities. Similarly, the seminar hall is furnished with an overhead projector has an internet facility and is used to conduct various seminars, lectures, workshops and training programs. The learning management system of the college includes LED projectors in various departments, personal laptops, and computers with LAN facilities in each department. A BSNL leased line has been upgraded to 6 MBPS speed and separate broadband connections have been extended to various departments. The knowledge center and the administrative block has Wi-Fi facilities since 2019. The institute intends to upgrade its internet connectivity in the near future. The college has adequate photocopier machines and several multifunctional devices. There are three biometric machines installed for monitoring the attendance of teaching and nonteaching staff. There is a display board near the administrative block and eight CCTV cameras are installed at different places in the premises of the college, main administrative block and library. The main TV screen is placed in the Principal's Chamber for constant observation. The IT committee of the college supervises and takes care of the IT infrastructure. The committee also ensures regular updating and maintenance of the IT facilities of the college for efficient functioning. Anti-virus and other software are regularly installed in computers and upgradation of hardware and software is done when required. During the pandemic period, online teaching was used by uploading video content to the YouTube channel of the college instead of traditional teaching methods. Text, photos, ppt, notes, pdf, etc. were shared among the students using the WhatsApp groups. After the pandemic, besides conventional teaching, all faculty members share study material on a regular basis using various ICT techniques. ICT enables students to enjoy inquiry-based innovative learning techniques.

File Description	Document	
Upload Additional information	View Document	
Provide Link for Additional information	View Document	

4.3.2 Student – Computer ratio (Data for the latest completed academic year)

Response:

4.3.2.1 Number of computers available for students usage during the latest completed academic year:

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	View Document
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)

Response:

4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
3.76	2.51	2.94	7.39	19.64

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Response:

5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
813	815	1000	540	658

File Description	Document	
Year-wise list of beneficiary students in each scheme duly signed by the competent authority.	View Document	
Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).	View Document	
Upload policy document of the HEI for award of scholarship and freeships.	View Document	
Institutional data in the prescribed format	<u>View Document</u>	
Provide Links for any other relevant document to support the claim (if any)	View Document	

5.1.2 Following capacity development and skills enhancement activities are organised for improving students' capability

- 1. Soft skills
- 2. Language and communication skills
- 3. Life skills (Yoga, physical fitness, health and hygiene)
- 4. ICT/computing skills

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	View Document
Report with photographs on ICT/computing skills enhancement programs	View Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

5.1.3 Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response:

5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
188	144	250	559	52

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

5.1.4 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

- 1. Implementation of guidelines of statutory/regulatory bodies
- 2. Organisation wide awareness and undertakings on policies with zero tolerance
- 3. Mechanisms for submission of online/offline students' grievances
- 4. Timely redressal of the grievances through appropriate committees

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	View Document
Proof related to Mechanisms for submission of online/offline students' grievances	View Document
Proof for Implementation of guidelines of statutory/regulatory bodies	View Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2 Student Progression

5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response:

5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
61	46	29	6	21

5.2.1.2 Number of outgoing students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
557	610	641	572	549

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	View Document
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2.2 Percentage of students qualifying in state/national/international level examinations during the last five years

Response:

5.2.2.1 Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)

2021-22	2020-21	2019-20	2018-19	2017-18
13	05	02	01	02

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	View Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

5.3 Student Participation and Activities

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

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during the last five years

Response:

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
00	00	00	00	02

File Description	Document
Upload supporting document	<u>View Document</u>
list and links to e-copies of award letters and certificates	View Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

5.3.2 Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response:

5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
06	04	11	09	05

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.4 Alumni Engagement

5.4.1 There is a registered Alumni Association that contributes significantly to the development of

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the institution through financial and/or other support services

Response:

Alumni and their participation are undoubtedly the key to sustainable philanthropic support and the long-term success of any educational institute. Janki Devi Bajaj Govt. Girls College also has this registered body with over 125 registered life members contributing towards different activities of the college since 2005. The Alumni Association of Janki Devi Bajaj Govt Girls College, Kota is a registered body under the name "*Purva Chhatra Sanghatan*". The organization has been regularly promoting the general welfare of the institution through academic and infrastructure support. The old students of the college provide support to achieve the goals of the institution but also try to strengthen the ties between alumni, the community and the parent college.

Some of the contributions of Alumni are as follows:

- In a meeting of the members of this body, it was decided to install some benches in the garden area of the college for students so that they can relax during their leisure time. The decision was executed and two benches were donated by the Alumni, which today serve to be a very comfortable sitting place for students especially during the chilling winter season to enjoy the sun.
- The college lies in the southeast of Rajasthan which has extremes of temperature and summers are very hot with temperatures going up to 48°C. Cold drinking water is one of the very important factors in the region. A significant contribution of the alumni is evident by the extension of water cooler facilities. The members of the association also extended their support towards the repair and maintenance of other water points.
- The alumni have contributed to the installation of water filter facilities to provide safe drinking water to students and staff of the college.
- The association gives suggestions regarding improving the curriculum and teaching practices. It also provides support towards sports activities by sponsoring travel support, refreshment and trophies.
- The college has a glorious academic record as the alumni have earned laureates and brought honours to the institute by attaining top positions at state, national and international levels. They have represented college in all disciplines and every sphere of life including education, sports, medical and defense services, industries, literature, administration, art and culture, politics and so on and so forth and served the nation.

• The alumni and donors have recently contributed significantly to uphold the motivation of academically and culturally performing students of the college.

S No	Name of Donor	Purpose	Contrib
1	Saleem Sherwani	Trophy and cash prize for Intercollege competition	debate54500
2	Saleem Sherwani	Medal for Best NCC Cadet	31000
3	Noor Foundation	Medal for All MSc Topper	31000
4	Purv Chattra Sangathan	Fan repair, water purifier, LED tube lights	40000
5	Shilp Kumar	State of the art Desktop	54490
6	Rotary Club Kota	Repair and maintenance of furniture	130000

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

Response:

Vision and Mission

- The college's vision and mission are excellent examples of its leadership and governance. The College's mission is to provide students with a quality education and to inculcate moral principles in all of its students.
- Its illustrious growth, development, accomplishments, leadership and governance over the years are attested to by its accreditation with "A" grade. The College has a well-defined organizational structure for making decisions and carrying out tasks efficiently.
- To give knowledge that is skill-oriented to help students develop holistically and become globally competent in compliance of National Education Policy (NEP).

The motto of the college is "Tamso Ma Jyotirgamaya," indicating the path of knowledge which takes you from darkness to light. Our objective is "enlightenment, enrichment and enhancement of the Girl student as a human being."

Decentralization and Participation in Institutional Governance

- Governance Structure: The College is managed and administered by the Commissionerate of College Education Rajasthan, Jaipur, but the principal is the head of the institution at the college level. He decentralizes tasks, giving the establishment, accounts and academic sections to senior faculty members so they can handle various administrative duties.
- Decentralization and Participation: Several committees are formed from teaching personnel, office employees, lab assistants, etc. These committees are allowed free reign to ensure the seamless administration of college events. The committee members are working within the college's timeframe and module. Committees organize and plan co-curricular events, such as holistic activities, academic endeavors, and community service. Student leaders are chosen to oversee and manage group activity. The Staff Council, of which every faculty is member, is the highest decision-making body. The council discusses and makes decisions on all important organizational and policy issues.
- College Development Committee (Mahavidyalaya Vikas Samiti): The overall development in the institute is managed and funded by this committee. It also directs and aids in the successful execution of strategic planning by providing input and raising money. In order to protect college property, Mahavidyalaya Vikas Samiti employs security guards, as well as gardeners, sweeping crews, computer operators and others on a contract basis.
- A Case Study of participatory management in an Institution:

Participatory management is reflected in the constitution of committees like the Internal Quality Assurance

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Cell and College Development Committee where representatives of the students take part actively. The college students are selected to serve as Campus Ambassadors and as Forum members in the ELC/SVEEP cell. The president of the student union is a member of the college development committee. The Student Union plans several kinds of events, including sports, cultural, and extracurricular activities.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

Response:

The administrative structure is explained by the organogram on the college website. The following are the main components of the college's organizational structure:

Administrative setup: The Commissionerate of College Education, Rajasthan, led by the Commissioner, is responsible for running of the Government/private colleges in Rajasthan. The principal is the head of the institution at the college level. The establishment, accounts, and academic sections are assigned to the senior academic staff as a part of decentralization. The staff consists of subject faculty members, clerical staff, librarians, laboratory assistants, lab boys, etc. For different tasks, different committees are made.

- **Finance**: Every financial matter is strictly managed in accordance with GFAR (General Financial and Accounting Rules) of the Government of Rajasthan. Financial issues in institutes are handled by the Assistant Account Officer (AAO), which follows GFAR guidelines. The principal, local member of parliament, local member of the legislative assembly, district collector, assistant director of college education, local teacher representatives, two distinctive citizens, two guardians of students and a student union representative make up the administrative structure of the College Development Committee. The committee manages to provide and maintain the necessary infrastructure and provide feedback on teaching, learning and other aspects.
- Service rules: The College is a government institution, so adherence to the State Government's rules, regulations, and policies is mandatory (Rajasthan Service Rules). The college always makes every effort to accomplish the set objectives.
- Recruitment: Rajasthan Public Service Commission and Rajasthan Staff Selection Board are empowered for recruiting the staff. Based on government policy, there is a provision for

compassionate appointment in the event of the death of the employee.

- **Promotional Policies:** The Commissionerate makes regular promotions through the Departmental Promotion Committee (DPC) as per the rules of the Government of Rajasthan.
- **Grievance Redressal:** The college has an internal complaint committee, an anti-ragging cell, and a committee against women's harassment to investigate complaints and resolve them in a fair and impartial manner. Additionally, the college has been mapped with the employee Id of the Principal on the Sampark portal for use in grievance resolution.

• Perspective Plan:

The College has a perspective plan for the comprehensive growth and successful execution of its goals. Commissionerate College Education, Rajasthan, Jaipur, directs strategic planning according to UGC guidelines and policies. The areas of strategic planning are:

- Maintenance and infrastructure
- Teaching and learning
- Human resource management
- Research and innovation
- Community involvement
- Student welfare
- Student participation and representation
- 1. The Janki Devi Bajaj Government Girls College Kota was the first in Rajasthan to receive grants from the Department of Science & Technology, New Delhi, under the FIST project. A well-equipped state-of-the-art laboratory was established for the students with the help of the grant. It includes contemporary amenities like a computerized lab, a research area and a library with internet access.
- 2. Innovation Cell organizes a workshop on 'Basic Instrumentation and Techniques' & Basic Computers & Software Skills.
- 3. The college has intellectual Property Right cell to make students aware of various intellectual property rights.

File Description	Document
Upload Additional information	View Document
Institutional perspective Plan and deployment documents on the website	View Document
Provide Link for Additional information	View Document

6.2.2 Institution implements e-governance in its operations

- 1. Administration
- 2. Finance and Accounts

3. Student Admission and Support

4. Examination

Response:

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	View Document
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	View Document
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3 Faculty Empowerment Strategies

6.3.1 The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

Response:

Effective Welfare Measures: All state welfare schemes are being implemented for the welfare of the teaching and non-teaching staff. These help to improve productivity, health, future economic growth, social standing, etc.

- The government offers group insurance, medical reimbursement-cum-health schemes of the government of Rajasthan, the GPF-cum-gratuity-cum-pension scheme or the National pension scheme.
- In accordance with UGC and government rules, the government also offers all statutory social security and welfare programs including maternity, paternity and Child Care Leave (CCL).

As a government institution, our college provides a variety of benefits to both teaching and non-teaching staff which includes:

- **General Provident Fund, State Insurance and Gratuity**: These are social security programs that give employees financial and economic stability in addition to encouraging savings.
- Fully Paid Maternity and Paternity Leaves: Employees are entitled to six weeks of maternity leave and 15 days of paternity leave following the birth of a child.
- **Leave Encashment**: Earned leave that is accrued to the employee's credit may be encashed at his discretion in accordance with the rules.
- o Group Insurance: Under this policy, the insured or his employees are granted pre-determined

- benefits in the event of injury, fatal accident or contracting certain specified diseases.
- **RGHS**: The Government of Rajasthan has also introduced a significant welfare scheme for Government employees called Rajasthan Government Health Scheme (RGHS). The beneficiaries of this scheme are given cashless medical facilities up to Rs 10 Lacs.

Performance Appraisal System for Teaching and non-teaching staff:

Every year, the competent authority evaluates the performance of every employee, whether they are teaching or not, taking into account a variety of working/behavioral and overall performance factors. This helps in evaluating the employee's overall demeanor. The records are kept in the Department of Personnel in Rajasthan secretariat for review when promotions are made through Departmental Promotion Committee (DPC).

Career and Promotion Welfare for Teaching and Non-Teaching Staff:

- Orientation programs are organized for newly appointed assistant professors, teachers with up to six years of continuous service and teachers who need orientation to obtain a higher scale. This course helps in advancement to the Senior scale.
- The refresher courses not only upgrade the knowledge of faculty members but also contributes to their Career Advancement.
- The government encourages academic pursuits for both teaching and non-teaching staff by allowing them to pursue higher education, participate in training programs, and attend seminars, symposiums, conferences, national and international workshops with or without financial support by providing them duty /academic leave.
- The Career Advancement Scheme as underlined by Government Policy, is followed for promotion during the service tenure. Welfare schemes create efficient, healthy energetic people for institutions. The provision of such facilities makes their work-life better and leads to better standards of living. Apart from the welfare measures as provided by the rules and schemes of the Government of Rajasthan, the institution has facilities for its teaching and non-teaching staff.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

6.3.2 Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response:

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	2	4	3

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	View Document
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

Response:

6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
30	14	5	15	02

6.3.3.2 Number of non-teaching staff year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
27	29	26	27	49

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	View Document
Institutional data in the prescribed format	View Document
Copy of the certificates of the program attended by teachers.	View Document
Annual reports highlighting the programmes undertaken by the teachers	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

Response:

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

The effective and efficient use of available financial resources of the college is ensured through a proper system adopted by the college (General Finance & Account Rules i.e., GF & AR of the State of Rajasthan). The funds are strictly utilized according to the GF& AR of the state, with the charge of Drawing & Disbursing Officer given to the principal or senior faculty member. The AAO office keeps a record of financial support received and used.

- **State government:** Allocates a specific amount to Government College for overall development and maintenance. The state budget and grants are released for salary, T.A., medical, office work, construction and maintenance, lab grant, books, journals, scholarships, etc. This is distributed as per allocated heads.
- **RUSA**: The college received Rs 2 crores in RUSA funds for four major categories: construction, renovation, library, and equipment. The fund has been completely used and UC has been submitted. Governing and monitoring bodies such as IQAC, the Board of Governors (BOG) and the Project Monitoring Unit (PMU) monitored the progress of the RUSA-initiated project.
- **Vikas Samiti and Alumni**: Additionally, Vikas Samiti provides support in the event of an unexpected expense. Both the College Development Committee and the Alumni Association play important roles in the growth and upkeep of the college.
- Research and Fellowship Payments: The UGC, DST, CSIR, ICSSR and other government organizations support research by providing funds to the college.

The institution conducts internal and external financial audits as:

The funds received are properly allocated and distributed for the intended purpose, and extreme caution is taken to ensure that they are used as per the rules. The college's AAO and accountant keep track of the financial details. This institute uses both internal and external auditing processes to supervise all financial activities.

The internal audit process: Internal Audit is done by a committee constituted by the principal of the institution. All vouchers are audited by an internal audit committee every year. The store purchase verification committee is responsible for physically verifying and checking bills and stock register entries. The purchase committee is responsible for the purchase of articles. The accounts of the College Development Committee are also audited by a Chartered Accountant hired by the College.

The External audit process: Audit by the Auditor General (AG) office of the Government of Rajasthan. The accounts of the college are audited by the audit team of the AG office on a periodical basis (every 3 years).

The most recent audit was done in February 2022. The most common audit objections were related to errors in accounting procedures and the passing of bills. Some audit objections were removed immediately by correcting the procedure, while others are being corrected.

Audit by Comptroller and Auditor General of Govt. of India: The college's accounts are also audited on a regular basis by the CAG office's audit team, both the AG office and the CAG office teams audit the service records as well.

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	View Document	

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. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

The Internal Quality Assurance Cell reviews and suggests ways to improve the teaching-learning process through academic research, effective training and innovative pedagogies. The IQAC works to promote academic excellence and quality in all aspects of college functioning. The continuous evaluation and feedback provided by IQAC enable us to envision an ideal student-centric learning environment. The contribution of IQAC in implementing and driving resourcefulness to college development is notable. Among the numerous initiatives, the two most significant contributions of IQAC to the institutionalization of quality assurance strategies are:

Teaching-learning:

- The necessary actions are taken to manage and overcome the needs of students coming from rural backgrounds. We create a healthy atmosphere for an effective teaching-learning process.
- Effective and optimum use of ICT.
- For Innovative and demonstrative pedagogies students are engaged and involved in collaborative practices to clarify their objectives and to build their confidence.
- Multiple forms of feedback: Feedback in general through the student council, stakeholders and parents in the form of a memorandum, meetings and interactions.
- **Research:** Along with teaching, research-oriented activities are emphasized. The college encourages students to research contemporary and global topics. The institute regularly improves infrastructure to maintain and promote the campus's research atmosphere.
- Annual Research Seminar: Research Cell hosts an annual research seminar for scholars. They present their work before experts to get ideas.

Teaching Learning Evaluation:

- The college is always improving its construction, equipment, classroom furniture, library and IT infrastructure.
- Interaction, fieldwork, excursions and community service are asserted. Each department has a computer, printer and audio-visual aids.
- To catch up, slow learners are made to take additional classes. Through skill-development programs, students learn about self-employment.
- The college's women's cell promotes women-centric activities and educates students. Throughout the year, competitions are held to showcase their talents and hobbies. During the academic year, an entrepreneurship fair is held to promote student creativity and innovation.
- The college offers learning-enhancing programs. College extracurriculars include NSS, NCC and Rangering.
- Self-defense is one activity of this institute that aims to introduce women to an array of subjects that concern their personal safety, from sexual assaults to potentially abusive persons.

IQAC's teaching-learning initiatives include:

- Parents, teachers and students fill out a questionnaire about the college as feedback. Further, this feedback on the curriculum is discussed by IQAC and the college convener.
- Each department schedules monthly tests and seminars. This helps teachers determine students' learning abilities and modify lessons. Departments hold aptitude and specialization seminars.
- Students have access to a central library that is fully computerized and stocked with reference materials. Donations can be made to book banks.
- Two new well-equipped laboratories, smart classrooms, purchase of equipment, books and renovation of the building took place under the RUSA scheme.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.5.2 Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented
- 2. Academic and Administrative Audit (AAA) and follow-up action taken
- **3.** Collaborative quality initiatives with other institution(s)
- 4. Participation in NIRF and other recognized rankings
- 5. Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	View Document
NIRF report, AAA report and details on follow up actions	View Document
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years. Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

Response:

Since its inception as an intermediate school in 1946 the education of the girl child has been the key thrust of Janki Devi Bajaj Government Girls College, Kota. As the main aim of the institution is to contribute to the welfare of society through the upliftment of women who are the nurturers of society. Janki Devi Bajaj Government Girls College, Kota, is always sensitive toward social problems about women, and is always concerned with their betterment socially, politically and economically. From time to time the college has organized many curricular and co-curricular activities on the issue of gender equity. The college also has facilities like Girls' Common Room, Day Care Centre etc for women on campus.

Curricular and co-curricular activities for gender equity and sensitization

- 1. Faculty members of each department provide formal and informal counselling and mentoring to the students.
- 2. Programs are conducted for improving the mental health of students.
- 3. Medical counselling by organizing lectures on Women's issues like PCOS, Anemia etc.
- 4. Camps are organized for blood test of students under the banner of NSS and Red Ribbon Club.
- 5. AIDS awareness programs are organized by NSS, NCC and Red Ribbon Club.
- 6. Programs on social awareness regarding women like the PCPNDT act etc. are organized.
- 7. Activities related to the Government's flagship program on gender sensitization namely "Beti Bachao Beti Padhao" were organized.
- 8. Self-defense training programs are conducted regularly.
- 9. Programs are organized for the awareness of voters by SVEEP/ELC cell.
- 10. Various days which are related to women-sensitive issues are celebrated in college like international women's day, the international day for the Elimination of violence against women, World AIDS day etc.

Facilities for women on campus

- 1. The administrative block, library and entry porch are under CCTV surveillance.
- 2. Security guards are available round the clock.
- 3. Women cell, anti-ragging cell, discipline committees and grievance redressal cell play a vital role in the safety and security of female students. A suggestion box is installed to drop suggestions or complaints from students regarding safety and security. The discipline committee of the college safeguards the campus in all aspects. This committee monitors the campus for avoiding unfair incidences and intentionally keeps watch on vulnerable places.
- 4. An identity card is mandatory for students on the college campus.
- 5. Channel gates at the entrance.
- 6. Fire extinguishers were installed in various parts of a campus building.
- 7. The campus is equipped with facilities like sanitary pad vending machines and incinerator.

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- 8. A daycare unit is also there with all the needs.
- 9.E-Mitra Plus kiosk is installed in the campus.
- 10. ATM facility is available on campus.
- 11. Two RO systems are available in campus to provide pure and safe drinking water to girls.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

7.1.2 The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures
- 2. Management of the various types of degradable and nondegradable waste
- 3. Water conservation
- 4. Green campus initiatives
- 5. Disabled-friendly, barrier free environment

Response:

File Description	Document
Policy document on the green campus/plastic free campus.	View Document
Geo-tagged photographs/videos of the facilities.	View Document
Circulars and report of activities for the implementation of the initiatives document	View Document
Bills for the purchase of equipment's for the facilities created under this metric	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.3 Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

- 1. Green audit / Environment audit
- 2. Energy audit
- 3. Clean and green campus initiatives
- 4. Beyond the campus environmental promotion activities

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	View Document
Policy document on environment and energy usage Certificate from the auditing agency	View Document
Green audit/environmental audit report from recognized bodies	View Document
Certificates of the awards received from recognized agency (if any).	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.4 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

Cultural initiatives

- The college celebrates different festivals like Holi, Diwali, Makar Sankranti, Basant Panchami and Garba during Navratri, to promote harmony amongst all.
- The Cultural Committee organizes **College level** classical/instrumental song and dance competitions. The participants perform acts of different states in the annual functions signifying the cultural diversity of the country.

Regional initiatives

- Students are free to speak in their regional language and dialect including Hadoti and Marwari of Rajasthan.
- Miss JDB competition and regional dress competition is organized by the Students' Union where students portray themselves in attires of different regions, states and cultures creating an inclusive environment in the institution.

Linguistic initiatives

- Hindi and English are taught in the college.
- Hindi divas celebrations and English literary activities are organized in the college.
- Communication skill course in English was organized in Summer Camp.
- Under the Ek Bharat Shrestha Bharat initiative, the knowledge of the culture, language and practices of Rajasthan and Assam were shared in the college to enhance bonding and understanding between the youth of two states.

Communal socio-economic initiatives

- Students from all communities enjoy a secure environment to study and participate in various extracurricular activities and celebrations of National festivals like Independence Day, Republic Day, etc.
- A code of conduct has to be followed by students irrespective of varied communal, cultural, regional, linguistic and socioeconomic backgrounds.
- Government scholarships are made available to students.

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

- Constitution Day is celebrated with Pledge-taking to abide by the Constitution.
- National Voters' Day is celebrated along with Voter awareness oath and online voter registration.
- Independence Day and Republic Day are celebrated every year.
- Shaheed Divas is celebrated every year.
- The institution has a Human Rights Club. International Human Rights Day is celebrated every year with various activities.
- To inculcate a culture of unity and integrity, National Unity Day is celebrated every year, marked by Run for Unity and Oath for Unity.
- The Electoral literacy club is formed under the SVEEP program of the Election Commission of India. ELC organized district-level webinar, online posters (Power of democracy) and slogan (Aware Citizen-Stronger democracy and Empowered Voter-Stronger democracy) competitions to create voter awareness.
- Students' union and their elections give a glimpse into the process of democracy at an early age.
- Under the Ek Bharat Shrestha Bharat program of the Government, the college celebrated various activities related to Assamese culture, craft, language, dance and cuisine.
- Students from different categories and economic backgrounds study and participate in activities of the college without any discrimination.
- Students contesting elections for the Students Union are given a chance to express themselves before student voters.
- Internal complaint committee deals with problems especially related to sexual harassment.
- NCC trains cadets by developing qualities of courage, character, disciplined leadership and secular outlook.
- Rangering activities inculcate a "service motive" among students.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual

Response:

Best Practice 1: Publication of research journal; "Research Era" by College.

Objective: To nurture research aptitude, scientific thinking and writing skills among students.

Context: With the advent of research-based pedagogical techniques and as a part of essential curriculum aspects, students are actively involved in research activities. However, the majority of work is driven solely to fulfill the requirements for the degree. Therefore, the inception of the research journal "Research Era" was initiated with the idea to provide a platform for students to document their research work. This helps to expand the horizons of students beyond the curriculum.

Practice: All the departments are informed about this activity by the research cell. Students are informed through their teachers about the publication of Research journals by the college. Research papers written by the students are invited in a proper template format from all departments. Respective teachers guide students in the preparation of manuscripts in a proper format. Manuscripts received are peer-reviewed and recommended for publication. The journal is published in the academic year and released by the principal in the presence of staff members. This is an in-house publication. A soft copy of the journal is provided to respective teacher guides and students.

Evidence of Success: The number of students participating in this activity is increasing. Students are eager to learn about patterns and rules of publication.

Problems Encountered: Students are ready to work on the project but documentation of the project activity in the form of research paper is not taken seriously. There is a need to improve the writing and presentation skills of the students.

Resources Required:

- 1) Workshop or seminar, as well as guidance lectures, need to be arranged for students on how to write a research paper.
- 2) Requirement of funds for research activity for students.
- 3) Subscription of reputed research journals.

Best Practice 2: Skill Development Programmes (SDP)

- 1. Basic instrumentation and laboratory techniques
- 2. Basic computer and software skills

Objective: To train the students in computer skills and basic instrumentation and laboratory techniques.

Context: With the advent of advancement in technology and as a part of an essential curriculum aspect, students are made to learn computers as a compulsory subject in the first year of graduation-level courses. The students from the science stream must know about basic instrumentation and useful laboratory

techniques. Therefore, the innovation cell of the college decided to train the students through these two-need-based add-on certificate courses under Skill Development Program.

Practice: Every year the innovation cell organizes SDPs (training courses) of two weeks duration for students in which interaction of 30 contact hours is compulsory. After the completion of the course, PET (Program End Test) is conducted. Certificates are distributed to successful candidates.

Evidence of Success: All the students are eager to learn basic laboratory techniques and computer skills. Every year the number of participants is increasing.

Resources Required::

- 1. Computers with internet facility.
- 2. Laboratory equipment of Physics, Chemistry, Botany and Zoology.
- 3. MathType Software.

File Description	Document
Any other relevant information	View Document
Best practices as hosted on the Institutional website	View Document

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

The main focus of Janki Devi Bajaj Government Girls College has been the education of girls before it initially opened as an intermediate school in 1949. In addition to offering high-quality education in the classroom, the institution works to holistically develop its students through a variety of club and forum activities that expose them to social problems via NSS, NCC, and women's cell. Through workshops and other events, the placement cell assists individuals in obtaining their desired positions. The Entrepreneur Club opens doors to options for self-employment. Academic outreach initiatives and internships introduce students to the working environments of various areas. As we move forward in the twenty-first century, the objective to develop the girl child via education has remained our best hope because the institution's major mission is to contribute to the welfare of society through the upliftment of women who are the nurturers of society.

The institute has established the following goals for its own research-based activities:

To organize an **Annual Research Seminar** to discuss the challenges being addressed and the progress of the research being done. To foster a culture and spirit of research among academic staff and students. To promote research collaboration and interaction for interdisciplinary and multidisciplinary work. To address the issues of regional industry and offer answers to their problems. To plan research promotion activities including webinars, conferences, seminars, and workshops. On a global scale, advances in the fundamental sciences are occurring very quickly, and new fields like nanotechnology, biotechnology, computational science, mathematical modeling, cognitive science, etc. are also developing. The Department of Science and Technology, Government of Rajasthan has launched a new program called "Knowledge Augmentation through Research in Young Aspirants" (KARYA) to introduce students to new fields in basic sciences such as nanotechnology, biotechnology, computational science, mathematical modeling, cognitive science etc. and to work on new problems with the help of the latest tools and mentors available at premier institutes.

Context

The Janki Devi Bajaj Government Girls College in Kota hosts an annual research seminar every year under the auspices of the Model College Science 2011 Centre for Excellence. Registered research scholars and faculty members with active projects financed by organizations like the DST and UGC presented their work progress at this session. Experts evaluated the presentation and provided guidance to the scholars. To shed light on the most recent research and its potential, subject specialists from other colleges were also invited to present their work. Students and research scholars can improve their multidisciplinary subject knowledge by participating in these seminars.

Students in the basic sciences (Physics, Chemistry, Mathematics, Zoology and Botany) who are enrolled in State Government, University or Government Colleges will have the opportunity to work on projects for eight weeks over the summer at premier institutions like DAE, DBT, IIT, CSIR, DST, ICAR, ICMR, and others through the KARYA program. A fellowship will be given to the chosen students to cover their program-related costs.

Selection Criterion for KARYA

- 1. Academic record
- 2. Plan of work
- 3. Availability of position (seat) at the institute

Evidence of Success- The number of selected participants increased every year.

S. N.	Session	Number of selected students
1	2017-18	5
2	2018-19	6
3	2019-20	18
4	2020-21	28
5	2021-22	55 (Applied and result awaited)

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

5. CONCLUSION

Additional Information:

- The college has consistently upgraded itself to keep up with changing academic trends. Whether it was the growing interest of students in postgraduate studies or the impending problems of the commercial, information & technology or self-employment sectors.
- Along with the advancements in academics, infrastructure and other areas, steps have been taken to
 address the weaknesses and shortfalls that the NAAC peer team identified during its visit in the second
 cycle in 2013.
- The infrastructure of laboratories has been recently renovated and upgraded and equipment have been made available in the new science lab constructed under MHRD, RUSA scheme for undergraduate and postgraduate students.
- The college has a multipurpose hall with a seating capacity of 250 persons, supported with light and sound system. Three spacious open-stages provide a vibrant space for various exhibitions, street plays and music performances.
- Industry institution interface is enhanced through linkages with institutions for collaboration, teaching, research, and consultancy through 11 functional MOUs.
- To meet the challenges of the professional world, the college has added skill enhancement courses like a certificate course in Basic instrumentation and laboratory techniques and a student development program.
- For the integration of technology, not only the students but faculty was also provided training in collaboration with Microsoft and IIT Bombay.
- The college actively fosters a vibrant campus life, with student organizations, clubs, and extracurricular
 activities that provide students with opportunities for personal growth, leadership development and
 building lifelong friendships.
- The college takes pride in its commitment to social justice and equity, integrating social and cultural awareness, research and campus initiatives, preparing students to become agents of positive social change.
- The counseling and career guidance cell has been strengthened with provision of counseling services on campus.
- An updated mentoring system that has an appropriate student-teacher ratio has been implemented.
- Syllabus and teacher feedback is collected and shared with faculty members for self-reflection and progress.
- The college keeps in mind the welfare of teaching and non-teaching staff. A contented staff enhances the image of the college in society. The welfare measures adopted by the college provide the staff with an amicable environment.

Concluding Remarks:

- Rendering commendable services with distinguished achievements in various areas of higher education the college was accredited with an 'A' grade in the second cycle of accreditation. Janki Devi Bajaj Government Girls College has done exemplary work through several decades and has emerged as an outstanding institution in South East Rajasthan and especially among Government colleges of the State. As a result, the college has now emerged as the prioritized choice for meritorious students.
- An institution of higher learning for women is the first port of call for newly enfranchised and socially

- initiated young girls. College offers a space of openness and opportunities to its students who are coming from a stratified society, stereotypical roles and prevalent discrimination against women.
- The college has been able to grow and broaden its visibility in the academic, social, and ethnic place not only in the city of Kota but also in the state of Rajasthan as a result of the support of its staff, students, and other stakeholders as well as consistent efforts made by the college administration.
- The college is making their presence noticed in a world where they may not have been able to shatter the glass ceiling but they have undoubtedly disproven preconceptions and public perceptions with their outstanding results in several fields.
- With its dedicated faculty, facilities and comprehensive curriculum, the college provides students with an enriching and transformative educational experience.
- The dedication to research and innovation contributes to advancements in various fields, fostering a culture of discovery and intellectual curiosity among students and faculty alike."
- The emphasis on personal and professional development ensures that students not only acquire knowledge in their chosen fields but also develop essential leadership, communication, and critical-thinking skills
- The commitment to community engagement and service-learning initiatives instills in students a sense of social responsibility, empathy and a desire to make a positive impact on society.
- The focus on experiential learning and practical application of knowledge equips students with the necessary skills and hands-on experience to succeed in their chosen fields.

6.ANNEXURE

1.Metrics Level Deviations

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1.2.1 Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Answer before DVV Verification: Answer After DVV Verification: 08

Remark: As per clarification received from HEI, DVV input is recommended.

- 1.2.2 Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years
 - 1.2.2.1. Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
120	190	22	256	59

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
100	166	20	143	48

Remark: As per clarification received from HEI, DVV input is recommended.

- Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)
 - 1.3.2.1. Number of students undertaking project work/field work / internships

Answer before DVV Verification: 1248 Answer after DVV Verification: 670

Remark: As per clarification received from HEI, DVV input is recommended.

2.1.1 **Enrolment percentage**

2.1.1.1. Number of seats filled year wise during last five years (Only first year admissions to be considered)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
734	666	718	709	627

2.1.1.2. Number of sanctioned seats year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
776	766	766	766	638

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
776	766	766	766	638

Remark: As number of the students admitted more than the number of the seats sanctioned for the General category should not be considered and as per clarification received from HEI, DVV input is recommended.

2.1.2 Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

2.1.2.1. Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
381	399	382	359	310

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
465	406	450	355	333

2.1.2.2. Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
496	489	489	379	317

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18

			1		
497	489	489	384	344	
				_	

Remark: As per clarification received from HEI, DVV input is recommended.

2.4.2 Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

2.4.2.1. Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
31	28	29	32	33

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
30	27	29	32	33

Remark: As per clarification received from HEI, DVV input is recommended.

3.2.2 Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

3.2.2.1. Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
06	10	02	04	03

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
06	11	01	04	03

Remark: As per clarification received from HEI, DVV input is recommended.

Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

3.3.1.1. Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1				

20 25	16	14	18
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Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
19	26	21	16	11

Remark: As per clarification received from HEI, DVV input is recommended.

- Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five years
 - 3.3.2.1. Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
24	09	04	02	04

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
21	07	01	02	03

Remark: As per clarification received from HEI, DVV input is recommended.

- 3.4.3 Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.
 - 3.4.3.1. Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
23	24	27	23	20

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
18	15	19	12	13

Remark: As per clarification received from HEI, DVV input is recommended.

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

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research during the last five years.

Answer before DVV Verification :

Answer After DVV Verification:11

Remark: As per clarification received from HEI, DVV input is recommended.

4.1.2 Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

4.1.2.1. Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
5.00000	0.62798	3.09710	1.19084	70.38766

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
0.30	0.80	0.72	1.68	5.19

Remark : As after calculation done from the supporting documents provided by the HEI, DVV input is recommended.

- 4.4.1 Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)
 - 4.4.1.1. Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
63.64257	3.41292	13.85163	70.32912	99.92588

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
3.76	2.51	2.94	7.39	19.64

Remark: As per clarification received from HEI, DVV input is recommended.

- Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years
 - 5.1.1.1. Number of students benefited by scholarships and freeships provided by the

institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
753	815	1000	540	658

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
813	815	1000	540	658

Remark: As per clarification received from HEI, DVV input is recommended.

Percentage of placement of outgoing students and students progressing to higher education during the last five years

5.2.1.1. Number of outgoing students placed and / or progressed to higher education year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
67	46	39	60	38

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
61	46	29	6	21

5.2.1.2. Number of outgoing students year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
557	610	641	572	549

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
557	610	641	572	549

Remark: As per clarification received from HEI, DVV input is recommended.

5.2.2 Percentage of students qualifying in state/national/international level examinations during the last five years

5.2.2.1. Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/

GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
18	05	02	01	02

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
13	05	02	01	02

Remark: As per clarification received from HEI, DVV input is recommended.

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
01	00	01	00	00

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
00	00	00	00	02

- Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)
 - 5.3.2.1. Number of sports and cultural programs in which students of the Institution participated year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
17	10	16	12	09

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
06	04	11	09	05

Remark: As per clarification received from HEI, DVV input is recommended.

6.2.2 Institution implements e-governance in its operations

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

Answer before DVV Verification: A. All of the above Answer After DVV Verification: D. 1 of the above

Remark: As per clarification received from HEI, DVV input is recommended.

Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

6.3.2.1. Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	3	6	3

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	2	4	3

Remark: As per clarification received from HEI, DVV input is recommended.

6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

6.3.3.1. Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), *Management Development Programmes (MDPs)* professional development /administrative training programs during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
61	31	6	15	02

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
30	14	5	15	02

6.3.3.2. Number of non-teaching staff year wise during the last five years Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
6	7	0	0	0

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
27	29	26	27	49

Remark: As per clarification received from HEI, DVV input is recommended.

6.5.2 Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented
- 2. Academic and Administrative Audit (AAA) and follow-up action taken
- 3. Collaborative quality initiatives with other institution(s)
- 4. Participation in NIRF and other recognized rankings
- 5. Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.

Answer before DVV Verification: A. Any 4 or more of the above

Answer After DVV Verification: C. Any 2 of the above

Remark: As per clarification received from HEI, DVV input is recommended.

7.1.2 The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures
- 2. Management of the various types of degradable and nondegradable waste
- 3. Water conservation
- 4. Green campus initiatives
- 5. Disabled-friendly, barrier free environment

Answer before DVV Verification: A. 4 or All of the above

Answer After DVV Verification: C. 2 of the above

Remark: As per clarification received from HEI, DVV input is recommended.

Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

- 1. Green audit / Environment audit
- 2. Energy audit
- 3. Clean and green campus initiatives
- 4. Beyond the campus environmental promotion activities

Answer before DVV Verification: A. All of the above Answer After DVV Verification: B. Any 3 of the above

Remark: As per clarification received from HEI, DVV input is recommended.

2.Extended Profile Deviations

ID	Extended Q	uestions							
1.1		Number of teaching staff / full time teachers during the last five years (Without repeat count)							
	Answer before DVV Verification: 48								
	Answer after DVV Verification : 64								
1.2	Number of teaching staff / full time teachers year wise during the last five years Answer before DVV Verification:								
	ſ			2010 10	2017 10				
	2021-22	2020-21	2019-20	2018-19	2017-18				
	38	37	38	38	38				
	Answer After DVV Verification:								
	2021-22	2020-21	2019-20	2018-19	2017-18				
	37	33	37	38	40				
2.1	Expenditure excluding salary component year wise during the last five years (INR in lakhs) Answer before DVV Verification:								
	2021-22	2020-21	2019-20	2018-19	2017-18				
	170.06457	78.22535	88.98731	144.67333	815.77683				
	Answer After DVV Verification:								
	Answer Aft	er DVV Ver	rification:						
	Answer After 2021-22	er DVV Ver 2020-21	rification:	2018-19	2017-18				