



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution	JANKI DEVI BAJAJ GOVERNMENT GIRLS COLLEGE
Name of the head of the Institution	Dr Sangeeta Suneja
Designation	Principal (in-charge)
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	07442324074
Mobile no.	9079007082
Registered Email	jdbcollege@gmail.com
Alternate Email	sangeetasuneja3@gmail.com
Address	Janki Devi Bajaj Government Girls College, near Antaghar circle, Naya Pura, Kota
City/Town	Kota
State/UT	Rajasthan

Pincode	324001																								
2. Institutional Status																									
Affiliated / Constituent	Affiliated																								
Type of Institution	Women																								
Location	Urban																								
Financial Status	state																								
Name of the IQAC co-ordinator/Director	Dr.Satish Saraswat																								
Phone no/Alternate Phone no.	07442324074																								
Mobile no.	9414939132																								
Registered Email	satishsaraswat62@gmail.com																								
Alternate Email	jdbcollege@gmail.com																								
3. Website Address																									
Web-link of the AQAR: (Previous Academic Year)	https://hte.rajasthan.gov.in/dept/dce/university of kota/janaki devi bajaj government p g girls college kota/uploads/doc/AQAR%20Final%20report%202018-19.pdf																								
4. Whether Academic Calendar prepared during the year	Yes																								
if yes,whether it is uploaded in the institutional website: Weblink :	http://hte.rajasthan.gov.in/college/ggcskota/																								
5. Accrediation Details																									
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>B+</td> <td>75.25</td> <td>2004</td> <td>16-Sep-2004</td> <td>15-Sep-2009</td> </tr> <tr> <td>2</td> <td>A</td> <td>3.11</td> <td>2014</td> <td>21-Feb-2014</td> <td>20-Feb-2019</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	1	B+	75.25	2004	16-Sep-2004	15-Sep-2009	2	A	3.11	2014	21-Feb-2014	20-Feb-2019
Cycle	Grade	CGPA	Year of Accrediation	Validity																					
				Period From	Period To																				
1	B+	75.25	2004	16-Sep-2004	15-Sep-2009																				
2	A	3.11	2014	21-Feb-2014	20-Feb-2019																				
6. Date of Establishment of IQAC	08-Dec-2004																								

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture

Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Blood Donation Camp	02-Oct-2019 1	100
Annual Audit Program	17-Mar-2020 2	30
Science Model Competition	18-Sep-2019 1	40
Exhibition on medicinal plants	06-Oct-2019 1	250

[View File](#)

8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
JANKI DEVI BAJAJ GOVT. GIRLS COLLEGE, KOTA	BUDGET HEAD	STATE FUND	2020 365	99884213

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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

3

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

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

No

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

National workshop on Intellectual Property Rights and Awareness Programme on 19/02/2020

Division level training program on Annual Academic Audit on 19/09/2019

Orientation programme for students on 30/07/2019

Students were motivated to register for MOOC courses on SWAYAM.

Contribution of students in the SWEEP program of elections.

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

Plan of Action	Achivements/Outcomes
To organize awareness programme on Intellectual Property Rights	National Workshop on Intellectual Property Rights was organized in third week of February
To organize training on Annual Academic Audit	Division level training on Annual Academic Audit was organized in the third week of September
To organize Orientation programme for freshers	Orientation programme for freshers was organized in last week of July
To organize different competitions as per academic calendar schedule	different activities like blood donation, debate quiz etc. were organized
To motivate faculty members for participating in seminars and to get research papers published in UGC approved journals	Faculty members attended National and International seminars, presented papers, were invited to chair the session and deliver talk.
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14. Whether AQAR was placed before statutory body ?

No

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

No

16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2020

Date of Submission

31-Jan-2020

17. Does the Institution have Management Information System ?

Yes

If yes, give a brief description and a list of modules currently operational (maximum 500 words)

MIS satisfies diverse needs through a variety of systems such as the Query system, Analysis system, Modelling system and decision support system. It helps in strategic planning, management control, operational control and transaction processing. It helps in clerical transaction processing. It answers the queries on the data pertaining to the transaction, the status of a particular record and reference on a variety of documents. The college uses MIS in various fields like Accounts, RUSA and UGC, and other concerned areas. Geotagging of construction, renovation, Instruments and Books purchased under RUSA Scheme has been done. MIS for Junior Management providing data for planning scheduling and control and helps them further in decision making at the operation level to correct an out of control situation. MIS for middle management in the short term planning target setting and controlling the business functions, which is supported by the use of the management tools of planning and communication. MIS for top level management in goal setting, strategic planning, and evolving the business plans and their implementation. It plays the role of information generation, communication, problem identification and helps in the process of decision making. The colleges used MIS in various fields like Accounts, the RUSA. UGC and other concerned areas.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

The institution ensures effective curriculum delivery through a well planned and documented process. The college is affiliated to University of Kota, and implements the curriculum prepared by the University. The college has developed a structural and documented process to ensure effective curriculum through a well planned documentation process. At the beginning academic session a class wise and teacher wise time-table is prepared. The timetable is displayed on general notice board and departmental noticeboards. At the college level, the implementation and completion of the curriculum within the stipulated time is monitored and regulated by the head of the institution and in charge of the department respectively. The in charge of the department discusses the syllabus and course plan. It is further ensured that innovative teaching practices and

methodology are incorporated for effective education of the curriculum. The fundamental onus of any educational institution is to develop and provide a plethora of learning endeavours of the state imparting qualitative. Knowledge embedded with ethical values as and essential and integral portion of the curriculum. Development of the civic sense, inculcation of democratic principles awareness towards social equality and a profound sense of responsibility work as the prime objectives of this institution which aspires to achieve, aiming to transform students to become better citizens. As a light house the institution enlightens the lives of the students. The fundamental onus of any educational institution is to develop and provide a plethora of learning endeavors of the state imparting qualitative knowledge embedded with ethical values as an essential and integral portion of the curriculum. Development of the civic sense, inculcation of democratic principles, awareness towards social equality and a profound sense of responsibility.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
RSLDC	Nil	17/12/2019	90	Office Management	skill improvement

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	NIL	Nil
No file uploaded.		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
Nil	NIL	Nil

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
No Data Entered/Not Applicable !!!		

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
RSLDC	17/12/2019	38
No file uploaded.		

1.3.2 – Field Projects / Internships undertaken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	DST KARYA	18
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?
(maximum 500 words)

Feedback Obtained

Feedback from students, parents, and alumni is obtained regularly and analyzed so that if there is scope for improvement, can be conveyed to the concerned, and improvement can be done. A feedback committee is working for discussing the issues raised by students, teachers, and alumni. The important and valuable suggestions are implemented for quality in education in the institution. Feedback forms are distributed to students every year and feedback is obtained from time to time which is analyzed and conveyed to concerned if the improvement is to be done. According to the feedback received from students, teachers, and alumni, the water cooler, vending machine, E Mitra Kiosk have been made available to fulfill the essential needs. Looking to the requirement, more furniture, equipment, and books have been purchased under the RUSA scheme.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MSc	Chemistry	40	198	40
MSc	Botany	30	151	30
BSc	Biology	354	854	354
BSc	Mathematics	264	485	264
MSc	Mathematics	40	28	16
MSc	Physics	20	22	15
MSc	Zoology	20	33	20

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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	1706	233	31	31	31

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
29	29	13	2	2	5
View File of ICT Tools and resources					
View File of E-resources and techniques used					

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

The student mentoring system is running in the college and different houses are formed namely Prithvi, Jal, Vayu, Aakash, Agni. Mentors of different houses guide them to participate in all activities for all-round development. Many activities performed during the session show the active participation of students. The Mentor system is available in undergraduate as well as post-graduate classes. A Committee of teaching faculty is constituted to look after the different houses. The committee member plays the role of mentor and motivate students towards participation in seminars/workshops and preparing research proposals for different government initiative schemes. The postgraduate seminar committee keeps a record of all seminars presented by the students throughout the year. The committee is also responsible for all curricular and co-curricular activities performed by students.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1939	31	1:63

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
47	30	17	Nil	23

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Dr Saraswati Agrawal	Associate Professor	Glocal Environment and Social Association
2019	Dr Vijay Devra	Associate Professor	Special 26 (Rajasthan Patrika)
2020	Dr Fatima Sultana	Associate Professor	Forest department
2020	Dr Fatima Sultana	Associate Professor	Commissionerate college education
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2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end

				examination
MSc	PG	Semester	01/10/2020	Null
BSc	UG	Year	15/03/2020	30/11/2020
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Class tests , term tests and group discussions are conducted regularly at the institution level. Seminars for postgraduate classes are organized regularly at the end of the week. Students are also examined through verbal process in the classrooms. On the onset of session an orientation prog. is held for the awareness of evaluation and assignment system. Conducting tutorial classes to classify doubts and reexplaining the difficult topics. Regular unit tests, surprise tests, quiz are conducted prior to examinations. Regular conduct of group discussions, seminars. Monitoring improvement in slow learners and encouraging the fast learners to help their fellow students. Industrial visits, Botanical Zoological survey conducted, students, submit the visit reports which are evaluated. Collaborative learning, project-based assignments, remedial extended classes, solving previous years papers. Students performance is evaluated by a). Communication skills b). Ability to work in teams c).leadership qualities, Students are enrolled in NSS, NCC YDC extra to develop the above. The evaluation process is communicated to students through notice boards. Staff meetings are conducted to review the evaluation process. Results are displayed on the notice boards.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

The academic calendar is issued by Commissioner, College Education Rajasthan, Jaipur which is followed and adhered to for all the activities right from the admission and throughout the session. 1). The admission process starts, and the publishing of the final list is done in accordance with the above calendar. 2). Commencement of the session i.e., classes to be held is also guided by the above. 3). The college is affiliated with the University of Kota, Examination process, its calendar is issued by the University and is adhered to it. The academic calendar consists of a schedule of co-curricular and extracurricular activities like sports week, cultural week, etc. which are to be organized by the institution. The college is affiliated with the University of Kota for examination purposes. The examination calendar for practical in science faculty and for arts faculty in some cases and for theory papers is prepared by the University and is followed by the colleges affiliated with it. Various committees, for the smooth conduction of practical as well theory exams, are constituted at the college level. These committees make all necessary arrangements like the appointment of internals, invigilators, supervisors, flying squad are arranged at the college level itself. Examinations are conducted fairly and smoothly with the help of these committees.

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<https://hte.rajasthan.gov.in/college/ggcskota>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
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UG	BSc	Science	570	543	95.26
PG	MSc	Chemistry	37	37	100
PG	MSc	Botany	24	24	100
PG	MSc	Zoology	19	19	100
PG	MSc	Physics	19	19	100
PG	MSc	Maths	7	7	100
UG	BSc	Science	517	517	100
UG	BSc	Science	545	545	100
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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

[_https://hte.rajasthan.gov.in/college/ggcskota/Feedback_](https://hte.rajasthan.gov.in/college/ggcskota/Feedback)

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
No Data Entered/Not Applicable !!!				
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3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
International E- Seminar on Copyright and plagiarism issues in academics	Chemistry	14/12/2020
National E- Seminar on Challenges and Opportunities for Entrepreneurship Development	Chemistry	18/12/2020
Intellactual Property Rights and Awareness Programme	Chemistry	19/02/2020
Webinar on Empowring Women through Martial Arts and self Defence - Mai Nahi Darungi	YDC	01/07/2020
Organized Poster and Slogan competition	YDC	04/08/2020
International E-Seminar on Recent Advancement in Enviromental Reasearch	Chemistry	28/10/2020

for Sustainable Development		
Organized webinar on Role of Hygiene and proper diet in Adolescent Girls personality development in collaboration with KOGS	YDC	06/08/2020
International E-Seminar on Recent Advancement in Enviromental Research for Sustainable Development	Chemistry	28/10/2020
National E- Seminar on NAAC Accreditation Process : opportunities challenges	Botany	09/11/2020
International E-Conference on Management of Forest Wildlife under Changing Climate Scenario	Zoology	19/11/2020
International E-Conference on Current Trends in Environment Plant Resources	Botany	25/11/2020

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Nil	Nil	Nil	Nil	Nil
No file uploaded.				

3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
Nil	Nil	Nil	Nil	Nil	Nil
No file uploaded.					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Chemistry	2
Zoology	2

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Chemisrty	8	4.85

National	Chemistry	2	4.62
International	Botany	4	5.12
National	Botany	3	3.62
International	Zoology	11	6.12
National	Zoology	1	3.42
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Zoology	1
Chemistry	5
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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
A kinetic study on the degradation and biodegradability of silver nanoparticles catalyzed Methyl Orange and textile effluents	Dr Vijay Devra	Heliyon	2019	10	J.D.B.Govt Girls College, Kota, Raj	10
Kinetics and mechanism of electron transfer reactions: Oxidative degradation of fluoroquinolone drugs in aqueous acidic/alkaline medium	Dr Vijay Devra	JOURNAL OF THE INDIAN CHEMICAL SOCIETY	2019	1	J.D.B.Govt Girls College, Kota, Raj	1
Textile Dyes Degradation from	Dr Vijay Devra	Journal of Inorganic and Organo	2019	1	J.D.B.Govt Girls College, Kota	1

Activated Peroxomono sulphate by Green synthesize Silver Nanoparticles : A Kinetic Study		metallic Polymers and Materials			,Raj	
Kinetic study of uncatalyzed and Cu (II) catalyzed oxidation of ofloxacin in aqueous alkaline medium and their mechanistic aspects	Dr Vijay Devra	S.N. Applied Sciences	2019	1	J.D.B.Govt Girls College, Kota ,Raj	1
Kinetic and Mechanistic Aspects for Oxidation of Ciprofloxacin by Soluble Colloidal Manganese Dioxide	Dr Vijay Devra	Bulletin of Chemical Reaction Engineering Catalysis	2020	1	J.D.B.Govt Girls College, Kota ,Raj	1
Oxidative degradation of Orange G by Peroxomonosulphate in presence of biosynthesized Iron Nanoparticles	Dr Vijay Devra	International Journal of Research and Analytical Reviews	2020	Nil	J.D.B.Govt Girls College, Kota ,Raj	Nil
Effect of Vegetable oil mill effluents on seed germination	Dr.Poonam Jaiswal	Ecology Environment Conservation	2020	Nil	J.D.B.Govt Girls College, Kota ,Raj	Nil

mination seedling growth of Glycine max (L.)						
Survey on the prevalence of mosquito borne diseases in the areas of Kota, Rajasthan	Dr. Smriti Johari	International Journal of medical and boimedical studies (Pub. Med. ID : 101738825)	2019	Nil	J.D.B.Govt Girls College, Kota, Raj	Nil
Breeding biology and ecology of anopheles stephensi in Kota Region, Rajasthan	Dr. Smriti Johari	International Journal of Research in Engineering, Science and Management	2019	Nil	J.D.B.Govt Girls College, Kota, Raj	Nil
Ramification of temperature on Anopheline populace	Dr. Smriti Johari	International Journal of Engineering and Science Invention	2020	Nil	J.D.B.Govt Girls College, Kota, Raj	Nil

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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Breeding biology and ecology of anopheles stephensi in Kota Region, Rajasthan	Dr. Smriti Johari	International Journal of Research in Engineering, Science and Management	2019	Nil	Nil	DB Govt. Girls College, Kota
Survey on the prevalence of mosquito borne diseases	Dr. Smriti Johari	International Journal of medical and boimedical studies	2019	Nil	Nil	DB Govt. Girls College, Kota

in the areas of Kota, Rajasthan		(Pub. Med. ID : 101738825)				
Effect of Vegetable oil mill effluents on seed germination seedling growth of Glycine max (L.)	Dr. Poonam Jaiswal	Ecology Environment Conservation	2020	11	11	JDB Govt. Girls College, Kota
Textile Dyes Degradation from Activated Peroxomono sulphate by Green synthesize Silver Nanoparticles : A Kinetic Study	Dr. Vijay Devra	Journal of inorganic and organo metallic polymers and materials	2019	40	40	JDB Govt. Girls College, Kota
A kinetic study on the degradation and biodegradability of silver nanoparticles catalyzed Methyl Orange and textile effluents	Dr. Vijay Devra	Heliyon	2019	11	11	JDB Govt. Girls College, Kota
Kinetics and mechanism of electron transfer reactions: Oxidative degradation of fluoroquinolone drugs in aqueous ac	Dr. Vijay Devra	JOURNAL OF THE INDIAN CHEMICAL SOCIETY	2019	32	32	JDB Govt. Girls College, Kota

idic/alkaline medium						
Kinetic study of uncatalyzed and Cu (II) catalyzed oxidation of ofloxacin in aqueous alkaline medium and their mechanistic aspects	Dr. Vijay Devra	S.N. Applied Sciences - Springer	2019	5	5	JDB Govt. Girls College, Kota
Kinetic and Mechanistic Aspects for Oxidation of Ciprofloxacin by Soluble Colloidal Manganese Dioxide	Dr. Vijay Devra	Bulletin of Chemical Reaction Engineering Catalysis	2020	12	12	JDB Govt. Girls College, Kota
Oxidative degradation of Orange G by Peroxomonosulphate in presence of biosynthesized Iron Nanoparticles	Dr. Vijay Devra	International Journal of Research and Analytical Reviews	2020	173	173	JDB Govt. Girls College, Kota
Analysis of characteristic parameters and water quality of kota chambal river	Dr. Vijay Devra	International Journal of Research and Analytical Reviews	2020	173	173	JDB Govt. Girls College, Kota
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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
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Attended/Seminars/Workshops	74	64	1	Nil
Presented papers	17	13	Nil	Nil
Resource persons	8	3	Nil	Nil
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3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Water conservation	NSS	6	60
Tree plantation	NSS/NCC/YDC/Scout	15	63
World population	NSS	10	60
Orientation	NSS	5	40
Rajiv Gandhi 75th Birth Anniversary	NSS	5	40
Green campus clean campus	NSS	2	85
National Deworming day	NSS	4	50
National self respect awareness	NSS	2	50
Health checkup camp	NSS/YDC	5	100
Plastic free campaign	NSS	5	85
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Management of protected areas in Hadoti region	Recognition	PCCF Wildlife division Jaipur	40
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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Aids Awareness	RRC	Poster making competition	2	15

Visit of Govt. Hospital	RRC	Blood bank visit	2	10
Awareness about Swachta	NCC	Statue Cleaning	1	20
No Mask No Entry Jan Jagran Pakhwara	NCC	Webinar, Poster presentation, awareness activities for Covid-19	2	32
State Government	NSS	Blood donation camp	50	200
State Government	NSS	Swachta Pakhwada	4	60
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3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Summer Research Fellowship	18	DEPARTMENT OF SCIENCE AND TECHNOLOGY RAJASTHAN	70
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
SUMMER RESEARCH FELLOWSHIP	KARYA, DST	IIT Ropar, IIT KHADAGPUR, IIT INDORE, IIT Jodhpur, IIT Mohali etc	09/07/2020	14/08/2020	18
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
IJRAR Publisher	04/12/2020	To Publish conference papers	32
No file uploaded.			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
0	0

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Newly Added
Seminar halls with ICT facilities	Existing
Video Centre	Existing
Classrooms with LCD facilities	Existing
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4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
Alice for windows	Fully	6.00	2019

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	54425	Nil	237	44566	54662	44566
Reference Books	23256	Nil	60	29634	23316	29634
View File						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Dr. Poonam Jaiswal	Digital Lecture	cceerajjdbggckota YouTube Channel	08/02/2020
Dr. Vijay Devra	Digital Lecture	cceerajjdbggckota YouTube Channel	08/01/2020
Dr. Pratima Shrivastav	Digital Lecture	cceerajjdbggckota YouTube Channel	08/02/2020
Dr. Shuchita Jain	Digital Lecture	cceerajjdbggckota YouTube Channel	08/02/2020
Dr. Alpna Johri	Digital Lecture	cceerajjdbggckota YouTube Channel	08/02/2020
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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	25	2	1	0	0	0	0	4	0
Added	0	0	0	0	0	0	0	0	0
Total	25	2	1	0	0	0	0	4	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

4 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Cisco Smart board, Video camera, mic, Smart boards, Projector, Smart Podium, visualizer	https://youtu.be/1tW7hgEyENA

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
0.75	0.75	0	0

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

There are established procedures for maintaining and utilizing physical, academic support facilities. Procedures for the procurement process involve requests with the justification of their needs from different departments for goods, articles, equipment, and books. The rules and guidelines provided by the Govt. of Rajasthan are followed for purchase and maintenance. Proper rules and regulations are set up for students and staff for using the library. Library cards are issued to all the regular students of the college as well as the teaching staff. Sports facilities comprise basketball ground volleyball ground for outdoor games. Indoor games facilities including a table tennis table are available. Exercise equipment includes a mini stepper, Treadmill, weighing machine, fitness machine, and exercise (Kamachi).

<https://hte.rajasthan.gov.in/college/gcskota>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	CM Scholarship	175	875000
Financial Support			

from Other Sources			
a) National	UGC-NET, RGNF, MANF	7	2352000
b) International	0	Nil	0
No file uploaded.			

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Certificate course CPLT, CFN, CIT	15/07/2019	200	IGNOU
Skill development programme under the MMKY Scheme	17/12/2019	98	RSLDC and DCE, Jaipur
Pratiyogita Dakshta	15/07/2019	250	DCE, Jaipur
DST KARYA (Summer Internship)	20/04/2020	18	DST Rajasthan
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	Pratiyogita Dakshta	250	250	Nil	Nil
View File					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
4	4	7

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Resonance - Resomax division, ICICI Bank,	280	16	Mega Job Fair AVSAR Career point university	Nil	Nil

Hire Mee Banglore, Career linked Education Marg Darshak			Kota		
View File					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	156	JDB Govt. Girls College, Kota	Maths, Physics, Botany, Chemistry, Zoology	JDB Govt. Girls College, Kota, GCK, UOK	PG
View File					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	2
View File	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Rakhi Making	College level	22
Speech, Extempore, Poem	College level	22
Mehndi and Rangoli Competition	College level	60
Poster Competition	College level	19
Singing, Dancing, Debate Competition	College level	55
Essay Competition	College level	12
Best out of waste	College level	22
Salad Making	College level	10
Skit Competition	College level	25
Gender sensitization workshop	College level	40
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5.3 – Student Participation and Activities

5.3.1 – 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	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
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2019	Nil	Nil	Nil	Nil	Nil	Nil
No file uploaded.						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The representation of college students of JDB Govt. Girls College, Kota is well known in the Hadoti region. The students take active participation in various academic and co-curricular activities organized by the college and other institutes within Kota and outside Kota also. The college administration actively engages the student union in all the activities organized by the College at different levels. The student representatives work according to the rules and regulations laid by the State govt. UG and PG Associations are formed every year in all the departments and the students are encouraged to conduct job fairs, Guidance provided as a member of the Help desk, Sexual harassment cell, Anti-ragging cell, Cultural and Co-curricular committees, IQAC, Grievance cell, etc. The PG students actively engage themselves in various cultural activities and subject seminars conducted throughout the year. The students are encouraged to join various Social organization groups for the welfare of society. The pass-out students join the alumni association of the college to remain connected with the seniors and contribute to the image building and development of the Institution. The students also appointed as members in the College development Committee and Hostel student in Incharge. The students also actively participate in NSS, Scout Guide, NCC air wing, Army wing.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The Alumni association exists in the college since 2005, Registration no 204/3/3/05. The existing Principal of the college acts as the president and guardian of the alumni association. Currently, 95 members are registered and are contributing to the development and guidance of the institute. The association conducts regular medical checkup camps, Health welfare seminars every year and is actively engaged in social activities also. They are actively engaged and motivated increasing the membership and donation from various agencies. The institute has a quality alumni network which one of the major sources of constrictive feedback of the functioning of college . members are the retired educationist , some working faculty and some are on the reputed post in different fields. the feedback from our alumni helps us in identifying the scope of the over all development of institute as well as students.

5.4.2 – No. of enrolled Alumni:

95

5.4.3 – Alumni contribution during the year (in Rupees) :

0

5.4.4 – Meetings/activities organized by Alumni Association :

Two Meetings, Womens day celebration, World Environment Day celebration, Talk on Yoga and mediation Day, Organ donation, Breast cancer workshop, Sanitary napkin vending machine. installation

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500

words)

1. Committees are constituted for the smooth functioning of various activities in college and allowed to function with full autonomy in their respective fields. The members of committees are working as per the module opted by them but within the time frame given by the college. Co-curricular activities are being planned and organized by the committees which include extensive activities, community services, and academic pursuits. Apex committee, IQAC committee, UGC committee, NAAC committee, Research Cell, Library committee, and Student advisory committee, and many more such committees are working in each session efficiently to enhance the progress graph of the institution. 2. Student leaders are appointed to regulate and monitor the participation of their groups. Students are encouraged to plan and execute activities that enlighten the students about their duties towards society.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	In the year 2019-20, 6 teachers Dr. Vijay Dewra, Department of Chemistry, Dr. Shuchita Jain, Department of Botany, Dr. Fatima Sultana, Department of Zoology, Dr. Manisha Sharma, Department of Zoology and Dr. Alpna Johri, Department of Botany, Dr. Smriti Johari out of 29 teachers participated in curriculum development and planning activities of the affiliating University, UOK, Kota as members of Board of Studies, Committee of Courses, Exam Panel members for various subjects, Empanelment committee meeting and subject experts. Dr. Shuchita Jain was member of academic council of the affiliating University. The faculty members have also participated as academic councillor and coordinator of Indira Gandhi National Open University.
Teaching and Learning	Experiential, participative learning and problem solving methodologies are adopted through practical demonstrations, field visits, industrial tours. PG Associations of Departments provide students exposure to become event managers, programme organizers and participants. Many teachers have been using ICT tools as aids in their regular teaching. Student feedback was taken and analysed by IQAC and improvements were made regarding teaching and learning. Extra classes were being organized for slow learners.
Examination and Evaluation	Much of exam related work is online.

Absentee statement for each exam is uploaded on exam portal of the university after an hour of commencement of exam. Internal assessment done by the institute includes Term-Tests. The students are informed about their performance. Student assignments, internal exams and seminars are integral part of curriculum in PG Science Departments. Other PG Departments regularly conduct seminars to make students learn way of expression and share their ideas. Exam related grievances of students forwarded by the college administration are redressed by the university. The students can view their checked answer scripts under RTI Act, 2004.

Research and Development

9 of the faculty members are registered as supervisors from the affiliating university. The college faculty has a credit of 29 research publications, out of this 6 are of national level and 23 are international in session 2019-20.

Library, ICT and Physical Infrastructure / Instrumentation

The College has a large spacious library and uses barcode technology for books circulation. Automated E-Library portal is available in the library. Currently library stocks 76472. 118 books including 95 text book and 23 reference books under plan and non-plan head. Expenditure was 29814/- rupees. 78 books including 48 text books and 30 reference books under Sc/St fund. Expenditure was 14752/- rupees. Magazines, questions papers of previous examinations are also available in library. Community book bank is established in college for regular student. Dr. Jaishree Daverey, Assistant professor department of Zoology is coordinator of Community book bank. College has instrumentation like Laminar air flow, binocular and trinocular microscopes with camera facility, microtomes, Muffle furnace, Spectrophotometer, Autoclave, Kzeldal apparatus etc. A you tube channel has been created for the students with the name ccerajjdbggckota.

Human Resource Management

There were 28 full time teachers against 47 sanctioned posts in 2019-20. The recruitment of faculty is done by Rajasthan Public Service Commission. 4 new non-teaching staff members were appointed in the college by

Commissionerate, College Education, Jaipur, Rajasthan in 2019-20. Annual Performance appraisal of the faculty is done by the Principal.

Industry Interaction / Collaboration

Industry visit done every year. Workshop on "Intellectual Property Right" was conducted by Department of Chemistry on 19.02.2020. JDB Govt. Girls College has become nodal centre of Indian institute of remote sensing, Dehradun. Dr. Fatima Sultana, Associate Professor, department of Zoology has successfully coordinated four courses for students, faculty, scientist and research scholars. Above 400 participants from all over India have been benefitted. Placement cell is actively performing its roll in order to make the jobs available for students through campus interviews and aptitude test wise varies companies. Free certificate courses in laboratory techniques, Food and nutrition, Information technology are running college under the aegis of IGNOU. 7 academic counsellors for guidance of students are there in college. 200 girls benefited in 2019-20. Cancer awareness programme was organised in association with alumni association JDB Govt. Girls college Kota and Lions club Kota.

Admission of Students

Student admissions, both UG and PG, are completely online according to the rules and regulations of admission policy issued by Commissioner, College Education, Jaipur, Rajasthan. Admission related information is available on the Departmental website - hte.rajasthan.gov.in Seats are reserved for SC, ST, OBC, MBC, EWS as per quota decided by State Government. Committees for UG and PG are formed for online admissions. In 2019-20, 1342 students were admitted against 1342 sanctioned seats at entry level.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
<p>Examination</p>	<p>Examination forms are filled online through the university portal. Time table and admit cards can be downloaded from the website of the University. Examination reforms decided by University are followed. Results of examinations are declared by University timely.</p>

<p>Planning and Development</p>	<p>Institutional strategic planning is governed by UGC guidelines and policies as directed by the Department of College Education, Rajasthan, Jaipur. A number of committees are formed for addressing development of infrastructure, enhancement of institutional quality, research activities, faculty development, cultural enrichment, etc. There exist Board of Governance and Project Monitoring Committee for execution of RUSA schemes. Boys' Fund Committee, College Development Council, Students' Union Advisory Committee etc are involved in planning and development execution. Budget planning is asked by state government in the beginning of financial year using IFMS modules.</p> <p>https://www.ugc.in/ http://hte.rajasthan.gov.in/ / https://ifms.raj.nic.in, https://pfms.nic.in</p>
<p>Administration</p>	<p>Regular administration work is enrouted through http://hte,rajasthan.gov.in/dce.egov@gmail.com. Rajasthan Single Sign On is an initiative by the state government which provides various services for students and colleges. SSO provides Admissions, Scholarships, NoObjection Certificate for Private Colleges, College Website Management, E Library and Sampark (an innovative effort to lodge complaints of the common people and get redressal of problems). Many employee-related activities such as biometric attendance, General Provident Fund, Sate Insurance, Property Return etc. are managed by this portal. URL: https://sso.rajasthan.gov.in/signin</p>
<p>Finance and Accounts</p>	<p>Pay Manager is the Pay Bill Preparation System, an integrated platform to prepare the pay bills of employees. IFMS is an umbrella system, of state government, covering all financial modular systems and their integration. It is used for Demand, Distribution and disbursement of the budget. College is also accessing PFMS for all plan and Centrally Sponsored Scheme specially RUSA. The Rajasthan State Public Procurement Portal (SPPP) of Government of Rajasthan is used to publish Bidding documents, amendments, clarifications. Besides SPPP College is also a member of GEM a self-sustaining</p>

and user friendly portal for making procurement by Government officers
<https://sppp.rajasthan.gov.in/>,
[https:// ifms.raj.nic.in](https://ifms.raj.nic.in),
<https://pfms.nic.in>

Student Admission and Support

Admissions- DOIT, Government of Rajasthan Student Support - Department of Information Technology and Communication, Govt. Of Rajasthan, <http://scholarship.rajasthan.gov.in>
 Admissions are completely online and a number of scholarships like CM scholarship, Social Justice and Welfare Scholarship, Scooty for meritorious girls and for MBC girls too are disbursed to students online. CM Scholarship was given to 149 students, Social Justice scholarship to 190 students and Medhavi student scholarship to 50 girls. 51 scooties were distributed to girls under Dev Narayan scooty scheme. Support from staff is also available for students.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
No Data Entered/Not Applicable !!!				
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	Division level training on Annual Academic Audit	Nil	19/09/2019	19/09/2019	30	Nil
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional	Number of teachers who attended	From Date	To date	Duration
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development programme				
FDP -Open source tools for research organized by MHRD Teaching learning center Ramanujan College, University of Delhi	2	08/06/2020	14/06/2020	7
MOOCs E -content development and open educational resources organized by UGC -HRDC - MDS Univ .Ajmer	2	02/03/2020	07/03/2020	6
II Induction Program organized by RUSA ,University of Rajasthan, Jaipur	1	15/07/2019	10/08/2019	28
Mid Career Training Programme, HCM RIPA, Kota	2	27/07/2020	31/07/2020	5
Short term course, HRDC, MDS University Ajmer,	1	03/03/2020	08/03/2020	5
Training of trainer for Teacher Organized by national institute of technical teachers training and research Bhopal (NITTER) at TTCLRDC Jodhpur	3	30/09/2020	04/10/2020	5
National Faculty Development Programme on Latex and SCI-lab, University	1	09/06/2020	15/12/2020	7

of Rajasthan				
FDP -Emerging Trends of Pedaogogy in Language ,Literature and Social Sciences organized by MHRD Teaching learning center Ramanujan College, University of Delhi	2	13/07/2020	19/07/2020	7
FDP-Organised by Govt.College ,Bundi	2	04/11/2019	05/11/2019	2
FDP organised by Govt. college, Kota	2	14/02/2020	15/02/2020	2
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nil	Nil	4	4

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Staff Room, Fitness facility, RO pure drinking water facility	Pure Drinking water facility, Play Grounds,	Play grounds, Fitness facility, Girls common room, Sulabh complex with 20 wash rooms

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The institution has both internal and external audit mechanism. Internal audit is done as and when required throughout the year by the Internal Audit Committee formed by the faculty members of the college. The committee takes up audit tasks such as checking bills, verifying bills from the store, verifying whether the correct bill amount has been entered in cash-book. Thereafter the bills are countersigned by DDO, Drawing and Disbursing Officer of the institute. External audit (physical and Financial) is done by the Director, Directorate of Inspection, Government of Rajasthan and AG Office of Central Government which also does financial audit. Internal and second audit for April-2017 to March-2020 was completed by Directorate of Inspection, Government of Rajasthan.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Nil	Nil	Nil

No file uploaded.

6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	AAP committee appointed by CCE	Yes	College administration
Administrative	No	Null	No	Null

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

Community connect program organized, was appreciated by parents Participate and interact with college faculty regarding wards progress Motivate students to actively participate in extracurricular activities and support them

6.5.3 – Development programmes for support staff (at least three)

ICT training for support staff All other training programs in which the Faculty members, as well as non-teaching staff, attend the programs as per the directives from CCE, Jaipur

6.5.4 – Post Accreditation initiative(s) (mention at least three)

Formation of IQAC cell as per new guideline from NAAC Strengthening Feedback mechanism of students Motivation for research projects to students To organize Seminars

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	No
c) ISO certification	No
d) NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Exhibition on Medicinal plants	02/08/2019	06/11/2019	06/11/2019	250
2019	More proposals for DST KARYA were sent	06/11/2019	08/01/2019	24/01/2019	28
2019	Science Model Competition	06/11/2019	18/09/2019	18/09/2019	40
2019	Blood donation	02/08/2019	02/10/2019	02/10/2019	100

	Camp				
2020	Annual Audit Program	17/02/2020	17/03/2020	18/03/2020	30
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Gender Sensitization workshop	21/12/2019	21/12/2019	68	5

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
Power generation by solar panels. Use of LED lights on campus. The requirement of energy is met with solar energy. By college solar power project (50 KW) 20 per cent of total electricity consumption is saved.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	1
Ramp/Rails	Yes	1
Scribes for examination	Yes	1
Any other similar facility	Yes	1

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	1	02/07/2019	1	Nukkad Natak	Pollution	41
2019	1	1	03/10/2019	21	Camp in slum area (Dostpura Kota)	Cleanliness and voter awareness	60
2020	1	1	15/01/2020	1	Rally and lecture	Road safety	80
2020	1	1	08/02/2020	1	Rally	Traffic rules	50

[View File](#)

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Dos and Donts	15/06/2019	Code of conduct available on web page of college

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Plastic free India campaign	11/09/2019	27/10/2019	85
Flood relief programme	15/10/2019	15/10/2019	50
Mass rally to aware about polythene free India	09/10/2019	09/10/2019	85
One day cleaning programme of public parks in Kota	10/12/2019	10/12/2019	60
Distribution of cleaning Kit with collaboration of Kota ChildLine	04/02/2020	04/02/2020	50

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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Ban on polythene Encouraging Paperless work n activities Awareness about Environmental ethics Notices not to waste electricity and water Use of dustbins to keep campus neat and clean

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Centre for Social Service/Act "The sense of social service comes from kindness of the heart and depends largely upon character." Objective of the Practice In world filled with injustice and complex challenges, Janki Devi Bajaj Government Girls College, Kota is preparing women who are committed to make a difference in the lives of others. The outreach programme of the college aims to improve the quality of life of the disadvantaged sections of the society. The basic motive behind this social initiative is to link people with resources, services and opportunities Practice The Institution believes in engaging the Youth with the community. It seeks to bring campus and community together in partnership to share resources, meet social needs and to help educate people. The prominent activities organized by staff and students are- • Students of NSS and NCC visit adopted village and organize Nukkad Natak-generating awareness about free education for children, environmental protection etc. • Blood donation camps are also organized by the NSS and Red ribbon Club by volunteers every year wherein other students of the college also participate with great enthusiasm. • NSS volunteers also help victims of natural calamities like flood, earth quake. For them clothes are donated by students as well as faculty. • Success of practice is evident as the "Joy of giving" moral value is inculcated amongst them. Best Practice -2 KARYA "Knowledge augmentation through Research in Young

Aspirants" Objectives-To provide exposure to new areas like nanotechnology, biotechnology, computational science, mathematical modeling, cognitive science etc. in basic sciences and to work on new problems with the help of latest instruments and mentors available at institutes of immense, a new programme "Knowledge augmentation through Research in Young Aspirants"(KARYA) has been initiated by Department of Science and Technology, Government of Rajasthan. Context-Under KARYA programme students from basic sciences (Physics, Chemistry, Mathematics, Zoology and Botany) studying in State Government, Universities, Government colleges will be provided an opportunity to work on projects at prestigious institutes for 8 weeks during summer vacations. The selected students will be provided fellowship for meeting out expenses during programme. Success- eighteen students were selected for project under this scheme for different reputed institutions like- IIT Roper, IIT Jodhpur, IIT Khargpur, IIT Indore, IIT Hyderabad, IIP Dehradun etc. and complete successfully online training.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://hte.rajasthan.gov.in/college/ggcskota/Bestpractice>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Since its inception as an Intermediate School in 1949, the education of the girl child has been the key thrust of Janki Devi Bajaj Government Girls College. Although Kota is urban town, the people are traditional and still not open to women empowerment. Most of the girls are coming from rural areas, lack familial support to pursue higher education and careers. The vast majority of students are compelled to get married at an early age as there are not many job opportunities in the city and the men are basically into ancestral business. Besides, many girls come from affluent minority communities where education is not consolidated to be an asset. To overcome this mind set the Institution is committed to work in the field of higher education and research to empower the girl child. The institution not only provides quality classroom education but tries to holistically develop the students through several club and forum activities, which expose them to the needs of the society through NSS, NCC, women cell and YDC. Workshops and activities, help them acquire their dream jobs through the Placement Cell, while the Entrepreneur Club creates opportunities for self-employment. Internships and academic outreach programs acquaint the student with the work culture in different fields. As the main aim of the institution is to contribute to the welfare of the society through the upliftment of women who are the nurturers of society, the goal to develop the girl child through education has remained our best hope as we move ahead in the Twenty-First Century. The institution aims to contemporize the education system so as to meet the ever-evolving demands of the outside world. Each department helps students with a distinct vision to inculcate values among the students and turn them into socially upright, emotionally stable and academically sound individuals. The evidence of the success of this mission of the institution is that the College has been instrumental in empowering many first-generation learners- for educating a girl is educating a family. The Institution has evidenced the success of its alumni in different walks of life. Many meritorious and brilliant students have shattered the glass ceiling and are highly placed in a variety of fields. The College can boast of stellar alumni who are administrative officers, entrepreneurs, social workers, counsellors, lecturers and doctors. You can name any field and you'll find a student of Janki Devi Bajaj spreading the values imbibed from her alma mater. The alumni are ever willing to give back generously to their mother institute and

willingly educate and inspire the younger generation to pursue their dream and emulate the success of their lodestars.

Provide the weblink of the institution

<https://hte.rajasthan.gov.in/college/ggcskota/Bestpractice>

8.Future Plans of Actions for Next Academic Year

- To organize national and international seminars.
- To organize workshops in different subjects.
- Proposal for extension of playground.
- Proposal for student development programme.
- Proposal for basic instrumentation training programme for students.
- Proposal for conversion of SFS P.G courses to Govt. scheme.
- Green audit and plantation drive.
- Free Wi-Fi campus