

Yearly Status Report - 2018-2019

Part A			
Data of the Institution			
1. Name of the Institution	HANSRAJ COLLEGE		
Name of the head of the Institution	Dr Rama		
Designation	Principal		
Does the Institution function from own campus	Yes		
Phone no/Alternate Phone no.	01127667747		
Mobile no.	9891172389		
Registered Email	principal_hrc@yahoo.com		
Alternate Email	principal@hansrajcollege.ac.in		
Address	Hansraj college Mahatma Hansraj Marg Near Malka Ganj Chowk Delhi-07		
City/Town	Delhi		
State/UT	Delhi		
Pincode	110007		

2. Institutional Status	
Affiliated / Constituent	Constituent
Type of Institution	Co-education
Location	Urban
Financial Status	central
Name of the IQAC co-ordinator/Director	Dr. Mona Bhatnagar
Phone no/Alternate Phone no.	01127667458
Mobile no.	9810260052
Registered Email	iqac.hrc@gmail.com
Alternate Email	monabhatnagar65@gmail.com
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	https://hansrajcollege.ac.in/files/AQAR Hansraj FINAL.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink:	https://www.hansrajcollege.ac.in/files/academic calendar/2019%20Jan%20to%20May %20Academic%20Calendar.pdf
5. Accrediation Details	

Cycle	Grade	CGPA	Year of		alidity	
			Accrediation	Period From	Period To	
1	A+	3.62	2017	12-Sep-2017	11-Sep-2022	

6. Date of Establishment of IQAC 15-sep-2015

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture			
Item /Title of the quality initiative by Date & Duration Number of participants/ beneficiar			

IQAC		
Participation in NIRF	08-Apr-2019 1	1
Academic audit	07-Dec-2018 1	13
Administartive Audit	05-Mar-2019 14	1
Mentorship Program for Arts and Commerce	17-Sep-2018 1	2237
Mentorship Program for Sciences	20-Sep-2018 1	2055
Workshop on Prevention of Sexual Harassment at Workplace	14-Jun-2019 1	60
Internal Training Program for Botany Laboratory Staff	13-Jun-2019 2	15
Internal Training Program for Zoology Laboratory Staff	13-Jun-2019 2	10
Internal Training Program for Chemistry Laboratory Staff	13-Jun-2019 2	24
Internal Training Program for Physics Laboratory Staff	13-Jun-2019 2	24
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8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
SALARY AND PENSION	SALARY	UGC	2018 365	308582000
DR. R K MISHRA & HIMASHU	TRAVEL GRANT	UGC	2018 10	431550
DR. VIJAY RANI RAJPAL	PROJECT	NMPB	2018 1460	436000
DR. ARCHANA	PROJECT	DSTSERB	2018 1095	2420450
NEW SEMINAR ROOM	CONSTRUCTION	UGC	2018 365	2000000
PRINCIPAL RESIDENCE	RENOVATION	UGC	2018 365	1500000
MAJOR PROJECTS	PROJECT	SERB	2018 1095	500000
DR. BRIJESH	PROJECT	DST	2018	5000000

RATHI			730	
DR. BRIJESH RATHI	PROJECT	EMBO	2018 120	630000
HANSRAJ COLLEGE	CONTRIBUTION	DAV MANAGING COMMITTEE	2018 365	4440550
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year :	5
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	<u>View File</u>
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)

IQAC has played a vital role in qualitative improvement in academic and administrative functioning of the college. 1. Feedback Formal feedback from students and other stakeholders is one of the requirements for NAAC accreditation. The IQAC reviews the questionnaire in each semester to minimize errors in data collections. This improves the quality of data we collect. The essence of the exercise is to help teachers make informed decisions regarding changes that need to be implemented to improve the teaching outcomes. For the last two semesters, we have been able to increase the number of respondents considerably as students are asked to fill the feedback forms at the time of collecting their admit cards. We collected data from 3241 students at the end of last semester and it was analyzed both at the aggregate level as well as the department level. 2. Academic Audit: The key elements of an academic audit, especially of an internal audit of the kind that we engage in are self reflection and self improvement. The objective is to identify faculty efforts that are required to improve the quality of teaching and learning. The academic audit was executed on Dec 7, 2018. The audit committee looked into the suggestions obtained from the previous audit (held in May 2017) and incorporated them into a revised checklist issued to the teacher in charges of the departments to guide them for the preparation for the audit. Each department was visited and records were checked. 3. Mentorship Program: The Mentorship program, which began in the session 2016 17, continued to run in the session 2018 19 under the aegis of IQAC. Every faculty member continues to mentor and guide a group of 25 students through the session. Considering the fact that our students come from diverse cultural and economic background, as well as have varied aspiration levels and abilities, each member counsels these students so that they can take informed career decisions as well as opt for secondary courses that can help in their skill

enhancement. Furthermore, faculty members help these students tide over the psychological and personal dilemmas that are common at this stage of their life. Hence, mentorship program was carried out formally on 17th September 2018 and 20th September 2018 for Arts Commerce and Science respectively. 4. Mahatma Hansraj Faculty Development Center: The IQAC team worked on finalization of the guidelines for creating a Faculty Development Center during the session 2018 19. As a result of the initiative of IQAC team along with the college Staff Council and Association, the Mahatma Hansraj Faculty Development Center was successfully inaugurated in the month of November 2018. In 2018 19 sessions, Ten Faculty Development Programs and one faculty induction programme have been organized by different departments of the college. 5. Enrichment Program IQAC has been constantly working for enrichment of faculty members as well as non teaching staff. IQAC in association with Research Cell organised "IIndoUS Colloquium on Recent Developments in Interdisciplinary Sciences" on 2nd July 2018. IQAC has organised a workshop in association with department of history on "Gender and History" . It also conducted internal training workshop for laboratory staff in the science department in the month of June. It successfully conducted one day workshop on "prevention of sexual harassment in workplace" on 14th June 2019 along with internal complaint Committee.

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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
Awareness Program For non teaching staff	One day workshop on Prevention of sexual harassment at workplace was conducted for nonteaching staff by Internal Complaints Committee(ICC) in association with IQAC on 14th June 2019.
Internal Training Programme for Laboratory Staff	To enhance skills among laboratory staff, Internal training program was conducted in the science departments such as Botany, Zoology, chemistry and Physics in the month of June, 2019 in association with IQAC.
Feedback analysis	Formal feedback from students and other stakeholders is one of the requirements for NAAC accreditation. The IQAC reviews the questionnaire in each semester to minimize errors in data collections. This improves the quality of data we collect. The essence of the exercise is to help teachers make informed decisions regarding changes that need to be implemented to improve the teaching outcomes. For the last two semesters, we have been able to increase the number of respondents considerably as students are asked to fill the feedback forms at the time of collecting their admit cards. We

	collected data from 3241 students at the end of last semester and it was analyzed both at the aggregate level as well as the department level.
Mentorship Program	The Mentorship program, which began in the session 2016-17, continued to run in the session 2018-19 under the aegis of IQAC. Every faculty member continues to mentor and guide a group of 25 students through the session. Considering the fact that our students come from diverse cultural and economic background, as well as have varied aspiration levels and abilities, each member counsels these students so that they can take informed career decisions as well as opt for secondary courses that can help in their skill enhancement. Furthermore, faculty members help these students tide over the psychological and personal dilemmas that are common at this stage of their life. Hence, mentorship program was carried out formally on 17th September 2018 and 20th September 2018 for Arts & Commerce and Science respectively.
IGNOU Study Centre	To optimize use of resources we have collaborated with Indira Gandhi National Open University to establish Teaching Center for IGNOU students at Hansraj College. This centre caters to needs of those students who cannot join regular colleges due to their personal circumstances. Hansraj took the initiative and this centre was established on 1 January 2018. At present, the students enrolled at our centre are approximately 2867.
Academic Audit	The key elements of an academic audit, especially of an internal audit of the kind that we engage in are self reflection and self improvement. The objective is to identify faculty efforts that are required to improve the quality of teaching and learning. The academic audit was executed on Dec 7, 2018. The audit committee looked into the suggestions obtained from the previous audit (held in May 2017) and incorporated them into a revised checklist issued to the teacher in charges of the departments to guide them for the preparation for the audit. Each department was visited and records were checked. Successfully completed in the month of December 2018.

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14. Whether AQAR was placed before statutory body ?	Yes		
Name of Statutory Body	Meeting Date		
Governing Body Hansraj College	12-Dec-2019		
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:	No		
17. Does the Institution have Management Information System ?	Yes		
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	1. Personnel Management System: This module aims at providing one platform for the management of Faculty Non Teaching staff members. All the information and details of the staff are maintained. It includes Information for ID Cards, Faculty Leave Records, leave encashment, LTC, seminars and workshops attended, books authored, research publications and other academic and non academic contributions made by the faculty. 2. Financial Accounting Management System: The college uses computerized accounting module for all its financial accounting functions like budgeting and allocation of funds, voucher details, bank reconciliation, monthly report generation, payment and receipt records, donations and other such functions. 3. Library Management System: It has following facilities: RFID for circulation, security, stock verification and other library work KOHA OpenSource Integrated Library Management System (ILMS) OPAC (Online Public Access Catalogue) 4. Attendance Management System: It maintains the data for student wise attendance, teacher wise attendance and department wise attendance. 5. Student Management System: It allows management and query based system of students' profile, analysis of Student performance, class participation and more such metrics at class and college level, internal		

assessment, feedback, e learning and assignments. 6. Web portal: The platform has a Service Oriented Architecture (SOA) with following technology stack: Backend: Spring Boot Micro Services, RESTful Web services in JAVA/J2EE with MySQL database, Redis Caching Framework. The APIs have tokenbased authentication and are exposed over SSL layer with Captcha based logins. Frontend: Web: Angular JS, HTML5, JS, CSS based custom built responsive Web Portals 7. Document Management System: It includes internal resources papers faculty's publication details, students attendance records, time table, GE paper submission, University Examination Form, old question papers, etc. 8. Payroll System: It includes Pay register, bank transfer register, bank reconciliation, arrears, advances and loans, allowances, income tax calculations, generation of Form 16, reconciliation of tax payments.

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 key to the effective implementation of the University prescribed curriculum is efficient planning. Consequent to the adoption of the Choice Based Credit System (CBCS) by the University we have ensured that the college academic calendar is in place much before the beginning of each semester and preparations for the next semester are complete in time. The following flowchart shows the salient features of the planning process sequentially. The transition to the Choice Based Credit System adopted by the University of Delhi has necessitated the need to provide students with a feasible degree of choice as far as papers chosen and therefore, details of the choices offered. We have, thus, started taking options from students well before the semester begins so that the college departments are well prepared to cater to the student's preferences. Orientation session for GE is held to apprise students of the salient features and future prospects of Generic Electives being offered by each department in a particular semester. This ensures that students make an informed choice. Students are encouraged to meet faculty members and seek more information if necessary. As a college policy, departments are encouraged to accommodate the student's choices. As an attempt to increase the efficiency of curriculum delivery, the faculty are required to prepare modular teaching plans before the beginning of the semester. The college IQAC monitors this process. Periodic review of curriculum delivery is carried out during department meetings and any mid-course correction done if necessary. Each department strives to ensure that there is efficient curriculum delivery and teachers are encouraged to use innovative teaching-learning methods to achieve this goal. The college administration supports the departments in this process in every

possible way. At the end of each semester, teachers submit internal assessment marks in accordance with the department wise guidelines. Moderation of these marks is conducted at the department and the college level. Another important element of post semester activities is collection of student feedback on various parameters related to curriculum and its delivery. This feedback is a critical input for the IQAC to evaluate the efficacy of curriculum delivery and implement steps to improve it in the next semester. Pre Semester Planning: Taking GE course options from students Workload circulation Taking teaching preferences and distribute work-load Time table formulation Faculty recruitment, if required Contribution to Curriculum Upgradation Academic Calendar Modular Plans Semester Activities: Class-room teaching, tutorials, and mentoring Student Enrichment activities FDPs and FIPs Outreach Activities Internal Assessment Post Semester Activities: Studnet Feedback Submission of Internal Assessment Self-assessment at the college departmental level Examination related Activities

1.1.2 - Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
	No Dat	ta Entered/Not	Applicable	111	

1.2 - Academic Flexibility

1.2.1 - New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction		
No Data Entered/Not Applicable !!!				
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
No Data Entered/Not Applicable !!!		

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

	Certificate	Diploma Course
No D	ata Entered/Not Applicable !	11

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		
Beacon IAS 28/07/2018		72		
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1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BA	INTERNSHIPS(ALL COURSES)	145
BSc	INTERNSHIPS(ALL COURSES)	120
BA	PROJECT WORK(ALL COURSES)	10
BSc	PROJECT WORK(ALL COURSES)	7

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1.4 - Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
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

Yes, formal feedback is collected from stakeholders formally. Feedback was collected in 2018 19 after each semester . Formal feedback is collected through a comprehensive questionnaire that covers various aspects of teaching and evaluation of college facilities. The data is analysed and presented in the staff council for discussion and debate. The essence of the exercise is to help teachers make informed decisions regarding changes that need to be implemented to improve teaching outcome. This is a critical exercise as analysis of the feedback data is important information available to the teachers to assess the aspects that need to be worked upon. It helps fill an important gap between what works in theory and what actually takes place in the classrooms. We believe that it is one of the most powerful instruments available that makes a teacher student relationship two ways. We also understand that feedback process is a dynamic exercise. Thus the IQAC reviews the questionnaire in each semester to minimize errors in data collections. This improves the quality of data we collect. In addition, informal feedback is collected through college and department Alumni Associations. All feedback is taken and analysed to improve academic outcomes. The feedback results have shown a marked improvement over the years. The IQAC uses the feedback data as a critical input in designing plans for improvement of curriculum delivery. The feedback on college facilities is shared with the administration to improve the college infrastructure. There is open communication between the students, teachers and the Principal regarding the curriculum. Students are encouraged to give their feedback informally during lectures and tutorials and during mentoring sessions. This feedback is then conveyed to the University department during curriculum review meetings each semester. The feedback is also used to organise talks and lectures by experts to enrich the curriculum. Based on this informal feedback, students are also encouraged to do research projects, write papers and do internships to add value to classroom learning.

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	BOTANY HONS	23	4000	18
MSc	CHEMISTRY HONS	46	4000	32
MSc	GEOLOGY HONS	30	1000	29
MSc	ZOOLOGY HONS	23	4000	24

MSC PHYSICS HONS 46 4500 53 MSC MATHEMATICS HONS 46 4500 44 MSC OPERATIONS RESEARCH 31 1000 24 MSC ANTHROPOLOGY 31 1000 22 BA ECONOMICS HONS 108 80000 155 BA PROGRAMME 45 80000 87 BA PROGRAMME 45 80000 66 BA PROGRAMME 45 80000 66 BA HINDI HONS 54 80000 63 BA HISTORY HONS 54 80000 66 BA HISTORY HONS 54 80000 62 BCOM HONS 208 80000 276 BSC ANTHROPOLOGY HONS 31 80000 38 BSC BOTANY HONS 62 80000 68 BSC CHEMISTRY HONS 69 80000 67 BSC PHYSICAL<					
HONS	MSc	PHYSICS HONS	46	4500	53
RESEARCH MSC ANTHROPOLOGY 31 1000 22 BA ECONOMICS HONS 108 80000 155 BA PROGRAMME 45 80000 87 BA ENGLISH HONS 54 80000 66 BA HINDI HONS 54 80000 63 BA HISTORY HONS 54 80000 66 BA SANSKRIT HONS 39 80000 62 BCOM HONS 208 80000 276 BSC ANTHROPOLOGY 31 80000 68 BSC EDIANY HONS 62 80000 68 BSC CHEMISTRY HONS 69 80000 77 BSC LIFE SCIENCE 62 80000 67 BSC PHYSICAL 62 80000 68 BSC ZOOLOGY HONS 62 80000 68 BSC ELECTRONICS 31 80000 68 BSC GEOLOGY HONS 62 80000 67 BSC BSC ANTHROPOLOGY 62 80000 67 BSC MATHROPOLOGY 62 80000 67 BSC PHYSICAL 62 80000 67 BSC PHYSICAL 62 80000 68 BSC GEOLOGY HONS 62 80000 68 BSC DESCENCE 62 80000 68 BSC SCIENCE 62 80000 68 BSC GEOLOGY HONS 62 80000 68 BSC MATHRMATICS 62 80000 72 BSC MATHRMATICS 62 80000 72 BSC MATHRMATICS 62 80000 72 BSC COMPUTER 46 80000 66 MA HINDI HONS 23 2000 22 MA SANSKRIT HONS 23 1000 25	MSc		46	4500	44
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BCom	BA	HISTORY HONS	54	80000	66
BSC	BA	SANSKRIT HONS	39	80000	62
HONS BSC BOTANY HONS 62 80000 68	BCom	HONS	208	80000	276
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BSC	BSc	BOTANY HONS	62	80000	68
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HONS BSC PHYSICS HONS 69 80000 94	BSc	ZOOLOGY HONS	62	80000	68
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BSC COMPUTER SCIENCE 46 80000 66 MA HINDI HONS 23 2000 22 MA SANSKRIT HONS 23 1000 25	BSc	GEOLOGY HONS	46	80000	57
MA HINDI HONS 23 2000 22 MA SANSKRIT HONS 23 1000 25	BSc	MATHEMATICS	62	80000	72
MA SANSKRIT HONS 23 1000 25	BSc		46	80000	66
	MA	HINDI HONS	23	2000	22
MA HISTORY HONS 23 2000 25	MA	SANSKRIT HONS	23	1000	25
	MA	HISTORY HONS	23	2000	25
MA ENGLISH HONS 31 2000 35	MA	ENGLISH HONS	31	2000	35
MCom HONS 31 4000 33	MCom	HONS	31	4000	33
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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	institution	Number of teachers teaching both UG and PG courses
2018	1495	386	188	0	188

2.3 - Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e- Resources)	ICT Toolsand resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
188	188	5	43	4	10

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

We at Hansraj College completely understand the need to provide a structured mentorship program to our students to achieve the primal and vital objective of facilitating a smooth crossover from a sheltered school atmosphere to the uncharted and uncertainty ridden professional arena. Our students come from different cultural and economic backgrounds, have varied aspiration levels and ability mixes not to mention the psychological and personal dilemmas that can be potential path changers at this stage of life. So, the need of the hour is to appreciate these different needs, provide concerted attention to overcome such challenges and assist students develop the required skills, knowledge and perspectives to be able to analyse opportunities better, make informed choices, embrace tough situations and have a sense of purpose towards career and life in general.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
4292	188	1:20

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
188	188	70	0	149

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
2018	Dr. Vijay Rani Rajpal	Associate Professor	Awarded Bharat Ratna Dr APJ Abdul Kalam Memorial Grace India Best Teacher Award, on 87th Birth Anniversary of honorable former President of India, for exemplary contribution in the field of education
2018	Dr. Archana Singh	Assistant Professor	Awarded EMBO fellowship by European Molecular Biology Organization, Meyerhofstrasse

			Heidelberg, Germany
2018	Dr.Archana Singh	Assistant Professor	Awarded "Distinguished Scientist Award" during an International Conference, ICBTM2019, organized by Loyola University, Chicago, USA and Hansraj College, DU.
2018	Dr.Archana Singh	Assistant Professor	Awarded Early Career Research Award, 2018 by DSTSERB, Ministry of science Technology, Govt. of India.
2018	Dr. Brijesh Rathi	Assistant Professor	1.Assistant Professor - Affiliate/Adjunct [October 1, 2018 - September 30, 2021], Department of Medicine, Stritch School of Medicine, University of Loyola, Chicago, United States of America. 2.Ambassador for Bentham Science Publishers (2018)
2018	Ms Alka Kacker	Associate Professor	Paul Harris Fellow
2018	Dr. Rama	Principal	Naari Shakti Samman
2019	Dr. Rama	Principal	Kawish Journalism Award
2018	Dr. Rama	Principal	Mahadevi Verma Rashtreeya Samman
2018	Dr. Rama	Principal	Bhojpuri Gaurav Samman
2018	Dr. Arvind	Assistant Professor	Best Researcher Award
2019	Dr. Jyoti Bhola	Assistant Professor	Best Researcher Award
2018	Dr. Anshika Tandon	Assistant Professor	Doctorate of Philosophy
2018	Dr Amit Sehgal	Assistant Professor	Awarded MIE (Microsoft Innovative

			Education) Trainer by Microsoft on 8th December	
2018	Dr. Rama	Principal	Best National Media Award	
2018	Dr. Rama	Principal	Malkhan Singh Memorial Award In Education Literature	
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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
BA	501	VI	24/05/2019	29/06/2019
BCom	504	VI	17/05/2019	28/06/2019
BA	510	VI	21/05/2019	28/06/2019
BA	511	VI	22/05/2019	28/06/2019
BA	516	VI	21/05/2019	28/06/2019
BA	518	VI	21/05/2019	28/06/2019
BA	529	VI	21/05/2019	28/06/2019
BSc	551	VI	21/05/2019	05/07/2019
BSc	556	VI	21/05/2019	28/06/2019
BSc	557	VI	23/05/2019	28/06/2019
BSc	558	VI	21/05/2019	28/06/2019
BSc	560	VI	21/05/2019	05/07/2019
BSc	563	VI	21/05/2019	28/06/2019
BSc	567	VI	21/05/2019	28/06/2019
BSc	569	VI	23/05/2019	28/06/2019
BSc	570	VI	21/05/2019	28/06/2019
BSc	582	VI	27/05/2019	28/06/2019
BSc	583	VI	24/05/2019	28/06/2019
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Being a constituent college of Delhi University, we are bound by the procedures prescribed by the University with respect to internal assessment of students. The internal assessment grades so arrived at are combined with the semesterend examination grades to compute the consolidated semester grades. However, it is our constant endeavour to promote among teachers a culture that encourages continuous evaluation in some form or the other. The consequences of such a strategy are positive and to say the least two fold. On the one hand such interventions are likely to catalyse constant and consistent efforts on the

part of students and at the same time enhance the productivity of their efforts by providing ample space for corrective action. Given the working of the semester system, where each teaching day forms a substantial proportion of the total teaching per semester, a slight slip on the part of a student can derail his/her preparations and suck him into a downward spiral with very undeserved consequences. A system of continuous internal evaluation serves like an alarm or sounding system that alerts the student while there is scope for corrective action. This continuous evaluation may take the form of class tests, quizzes and participation in class discussions that result in a consolidation of the underlying assets learnt in class. The mentorship program run by the college also compliments this process as mentees are encouraged to discuss progress with their mentors who with their experience are in a good position to suggest corrective action while there is time. To the extent possible, the mentorship program is scheduled in accordance with this objective.

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

Detailed academic calendars are prepared for both the odd and even semesters by each department. The calendars allow each department to plan the academic and cocurricular activities in a systematic and cohesive manner. It records the days allocated for assignments, seminars, department fests, mentorship programs etc. The college internal academic audit ensures that these calendars are in place preferably before the beginning of the semester.

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://www.hansrajcollege.ac.in/examination.php

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
501	BA	PROGRAMME	68	58	85.29
504	BCom	HONOURS	254	232	91.34
510	ВА	ECONOMICS HONS	138	111	80.43
511	BA	ENGLISH HONS	90	83	92.22
516	BA	HINDI HONS	54	50	92.59
518	BA	HISTORY HONS	73	61	83.56
529	BA	SANSKRIT HONS	38	31	81.58
551	BSc	ANTHROPOLOGY HONS	33	31	93.94
556	BSc	BOTANY HONS	67	61	91.04
557	BSc	CHEMISTRY HONS.	75	68	90.67
558	BSC	ELECTRONICS HONS	32	25	78.13

560	BSc	GEOLOGY HONS	49	44	89.80	
563	BSc	MATHEMATICS HONS	68	53	77.94	
567	BSc	PHYSICS HONS	97	79	81.44	
569	BSc	ZOOLOGY HONS	52	46	88.46	
570	BSc	COMPUTER SCIENCE HONS	62	51	82.26	
582	BSc	PHYSICAL SCIENCE	55	43	78.18	
583	BSc	LIFE SCIENCE	42	37	88.10	
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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://www.hansrajcollege.ac.in/feedback/sssreport.php

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

Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
730	DST	63	50
1095	SERB	32.89	5
1460	NMPB funded project	31.97	4.36
1095	SERBDST	44.5	24.2
120	EMBO, Meyerhofstrasse Heidelberg, Germany	6.3	6.3
1095	DRDO	48.2	10.39
	730 1095 1460 1095 120	agency 730 DST 1095 SERB 1460 NMPB funded project 1095 SERBDST 120 EMBO, Meyerhofstrasse Heidelberg, Germany	agency sanctioned 730 DST 63 1095 SERB 32.89 1460 NMPB funded project 31.97 1095 SERBDST 44.5 120 EMBO, Meyerhofstrasse Heidelberg, Germany 6.3

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
One day workshop on Entrepreneurship and Innovation as Career Opportunity	IIC	19/09/2019
Motivational Talk: Innovator's Life Crossroad	IIC	25/09/2019
Motivational Talk: Entrepreneur's Life	IIC	25/09/2019

Crossroad		
Product Development Phases: Story Telling by Innovators in Campus	IIC	11/11/2019
Workshop on Innovation Entrepreneurship	IIC	11/11/2019

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
Best Young Teacher Award, 2018	Dr. Romila Rawat Bisht	Grace India Charitable Trust	27/10/2018	Best Young Teacher Award, 2018
Early Career Research Award, 2018	Dr. Archana Singh	DSTSERB, Ministry of Science Technology, Govt. of India.	20/11/2018	Early Career Research Award 2018
Nari Shakti Samman, 2018	Dr. Rama	Rangrej Theatre, Delhi	11/10/2018	Nari Shakti Samman, 2018
Mahadevi Verma Rashtreeya Samman	Dr. Rama	Pallav Kavya Manch, Uttar Pradesh	01/11/2018	Mahadevi Verma Rashtreeya Samman
Kavish Journalism Award, 2019	Dr. Rama	Kavish Society, Delhi	23/08/2018	Kavish Journalism Award, 2019
Affiliate/Adjun ct	Dr. Brijesh Rathi	Department of Medicine, Stritch School of Medicine, University of Loyola, Chicago, United States of America	01/10/2018	Affiliate/Adju
Ambassador for Bentham Science Publishers (2018)	Dr. Brijesh Rathi	Bentham Science Publishers	01/01/2018	Ambassador for Bentham Science Publishers (2018)
International Reviewer for Russian Science Foundation (RSF) -	Dr. Brijesh Rathi	Recommendations by Russian International Affairs Council (RIAC), Russia (20172019).	01/01/2018	International Reviewer for Russian Science Foundation (RSF)
Section Editor, Current Topics in Medicinal Chemistry (IF: 3.37)	Dr. Brijesh Rathi	Bentham Science Publishers.	01/01/2018	Section Editor Current Topics in Medicinal Chemistry (IF: 3.37)
EMBO fellowship	Dr. Archana Singh	European Molecular Biology	20/04/2019	EMBO fellowshi

		Organization, Meyerhofstrasse Heidelberg, Germany		
Distinguished Scientist Award	Dr. Archana Singh	International Conference, ICBTM2019, organized by Loyola University, Chicago, USA and Hansraj College, DU.	27/02/2019	Distinguished Scientist Award
Paul Harris Fellow	Ms Alka Kacker	The Rotary Foundation	20/06/2019	Paul Harris Fellow
Best National Media Award 2018	Dr. Rama	Grace India Charitable Trust	27/10/2018	Best National Media Award 2018
Malkhan Singh Memorial Award in Education Literature	Dr. Rama	All India Ambedkarite Independent Journalists and Writers Association	10/02/2019	Malkhan Singh Memorial Award in Education Literature
Best Young Teacher Award 2018	Dr. Brijesh Rathi	Grace India Charitable Trust	27/10/2018	Best Young Teacher Award 2018
Associate Editor, Chemical Biology Letters	Dr. Brijesh Rathi	Indian Science Publishers.	01/12/2018	Associate Editor, Chemical Biology Letters
Best Researcher Award 2018	Dr. Arvind	Grace India Charitable Trust	27/10/2018	Best Researcher Award 2018
Best Researcher Award 2018	Dr. Jyoti Bhola	Grace India Charitable Trust	02/10/2018	Best Researcher Award 2018
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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	
No Data Entered/Not Applicable !!!						
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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
20000	30000	50000

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

Name of the Department	Number of PhD's Awarded
Name of the Department	Number of Fild's Awarded

Hindi

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

Туре	Department	Number of Publication	Average Impact Factor (if any)				
National	Commerce	2	4.35				
National	Economics	4	5.35				
International	Botany	6	2.87				
International	Chemistry	14	3.74				
International	Commerce	1	0				
International	Computer Science	7	2.1				
International	Economics	28	4.54				
International	Maths	5	2.06				
International	Physics and Electronics	3	4.29				
International	Zoology	5	3.51				
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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		
Botany	5		
Chemistry	2		
Commerce	5		
Computer Science	2		
Economics	10		
English	7		
Hindi	39		
Maths	8		
Philosophy	4		
Zoology	1		
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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
Reactive oxygen spe ciesmediat ed signaling during abiotic stress.	Dr.Archana Singh	Plant Gene	2019	0	Department of Botany, Hansraj College, University of Delhi,	0

NeuroPIpre d: a tool to predict, design and scan insect neu ropeptides	Dr.Archana Singh	Scientific Reports (Nature)	2019	0	Department of Botany, Hansraj College, University of Delhi,	1
Protease inhibitors: recent advancement in its usage as a potential biocontrol agent for insect pest management.	Dr.Archana Singh	Insect science	2018	0	Department of Botany, Hansraj College, University of Delhi,	1
Antiplasmo dial activity of hydroxy ethylamine analogs: Synthesis, biological activity and structure activity r elationshi p of plasmepsin inhibitors	Dr.Archana Singh	Bioorganic and Medicinal Chemistry	2018	0	Department of Botany, Hansraj College, University of Delhi,	5
In silico prediction of active site and in vitro DNase and RNase activities of Helicov erpainduci ble Pathog enesis Related4 protein from Cicer arietinum.	Dr.Archana Singh	Internatio nal Journal of Biological Macromolec ules	2018	0	Department of Botany, Hansraj College, University of Delhi,	1
Biosorptio n of heavy metals by a lead	Dr. Lebin Thomas	Journal of Basic Micr obiology	2019	0	Department of Botany, Hansraj College,	1

(Pb) resistant bacterium, Staphyloco ccus hominis strain AMB2					University of Delhi, Delhi 110007, India	
Seed Protein Fraction E lectrophor esis in Peanut (Ar achishypog aea L.) accessions and wild species	Dr. Vijay Rani Rajpal	Physiology and Molecular Biology of Plants	2018	0	Department of Botany, Hansraj College, University of Delhi,	0
Nonviral vectors for gene delivery	Dr Aparna Bansal	Nanoscienc s and Nano technology Asia	2019	0	Department of Chemistry, Hansraj College, University of Delhi,	0
Nonviral vectors for gene delivery	Dr Himanshu	Nanoscienc s and Nano technology Asia	2019	0	Department of Chemistry, Hansraj College, University of Delhi,	0
The four repeat Giardia Lamblia telomere forms Tetr amolecular Gquadruple x with ant iparallel topology	Dr Aparna Bansal	J Biomol Struct Dyn	2019	0	Department of Chemistry, Hansraj College, University of Delhi,	0
Critical evaluation of pharmac eutical rational design of NanoDelive ry systems for Doxoru bicin in Cancer therapy	Dr. Brijesh Rathi	Journal of Materials NanoScienc e	2019	2	Department of Chemistry, Hansraj College, University of Delhi,	2

Chemical libraries targeting Liver Stage Malarial infection	Dr. Brijesh Rathi	Chemical Biology Letters	2019	0	Department of Chemistry, Hansraj College, University of Delhi,	1
Theoretica l and expe rimental studies of an oseltam ivir-triaz olebased t hermorespo nsive organogel	Dr. Brijesh Rathi	RSC Advances	2019	0	Department of Chemistry, Hansraj College, University of Delhi,	0
Compounds based on 5 (perylen3y lethynyl) uracil scaffold: High activity against tickborne encephalit is virus and nonspe cific activity against en terovirus A	Dr. Brijesh Rathi	European journal of medicinal chemistry	2019	1	Department of Chemistry, Hansraj College, University of Delhi,	1
Oxygen mediated highly efficient cobalt (ii) porph yrincataly zed reduction of functional chromones: experiment al and com putational studies	Dr. Brijesh Rathi	New Journal of Chemistry	2019	0	Department of Chemistry, Hansraj College, University of Delhi,	0
Fastacting small molecules targeting malarial	Dr. Brijesh Rathi	ACS infectious diseases	2018	0	Department of Chemistry, Hansraj College,	0

aspartyl proteases, plasmepsin s, inhibit malaria infection at multiple life stages					University of Delhi,	
Antiinfect ious Drugs: Approaches and Achiev ements-Par t I	Dr. Brijesh Rathi	Current topics in medicinal chemistry	2018	0	Department of Chemistry, Hansraj College, University of Delhi,	0
Molecules Effective against Infectious Diseases-P art II	Dr. Brijesh Rathi	Current topics in medicinal chemistry	2018	0	Department of Chemistry, Hansraj College, University of Delhi,	0
Small Molecules Effective Against Liver and Blood Stage Malarial Infection	Dr. Brijesh Rathi	Current topics in medicinal chemistry	2018	0	Department of Chemistry, Hansraj College, University of Delhi,	0
Antimalari als: Review of Plasmepsin s as Drug Targets and HIV Protease Inhibitors Interactio ns	Dr. Brijesh Rathi	Current topics in medicinal chemistry	2018	2	Department of Chemistry, Hansraj College, University of Delhi,	2
Multistage inhibitors of the malaria parasite: Emerging hope for c hemoprotec tion and malaria er adication	Dr. Brijesh Rathi	Medicinal research reviews	2018	5	Department of Chemistry, Hansraj College, University of Delhi,	5

A Firm Level Study on D eterminant s of Spillover Effects of Foreign Direct Investment in the Man ufacturing Industry in India	Dr. Meghna Malhotra	Focus Journal of Internatio nal Business,	2019	0	Department of Commerce, Hansraj College, University of Delhi,	0
A Study of eConsumers in India	Dr. Reetika Jain	PRAGATI: Journal of Indian Economy	2019	0	Department of Commerce, Hansraj College, University of Delhi,	0
Women Directors on Corporate Boards	Dr. Manisha Verma	Global Journal of Research Analysis	2018	0	Department of Commerce, Hansraj College, University of Delhi,	0
A Hierarch ical Metamodel for MultiClass Mental Task Based BrainCompu ter Interfaces	Dr. Baljeet Kaur	Neurocompu ting	2019	0	Department of Computer Science, Hansraj College, University of Delhi	0
MOEA for D iscovering Paretoopti mal Process Models: An Experiment al Comparison	Dr. Manoj Agarwal	Internatio nal Journal of Computatio nal Science and Engine ering	2019	0	Department of Computer Science, Hansraj College, University of Delhi	0
Identifica tion of Brain Regions Associated with Working Memory Deficit in	Dr. Manoj Agarwal	F1000Resea rch	2019	0	Department of Computer Science, Hansraj College, University of Delhi	0

Schizophre nia						
A novel framework to improve the perfor mance of c rowdfundin g platforms	Dr. Harmeet Kaur	Informatio n Communic ations Technology (ICT) Express, Elsevier	2018	0	Department of Computer Science, Hansraj College, University of Delhi	4
Biobjectiv e approach for comput eraided diagnosis of schizop hrenia patients using fmri data	Dr. Manoj Agarwal	Multimedia Tools and Applicatio ns	2018	0	Department of Computer Science, Hansraj College, University of Delhi	7
Performanc e Analysis of Channel Allocation Scheme for a model based on Urban structure	Mr. Suyash Kumar	Internatio nal Journal of Computer Sciences and Engine ering	2018	0	Meerut Institute of Enginee ring and T echnology, Meerut	0
Performanc e Comparison on FCA with and without borrowing scheme in Wireless Network	Mr. Suyash Kumar	Internatio nal Journal of Informatio n Technology	2018	0	Meerut Institute of Enginee ring and T echnology, Meerut	0
Microfinan ce and Women Pradhans in the Pan chayats: Field Notes from Dehradun District	Ms Sonam	Indian Journal of Economics and Develo pment	2019	0	Department of Economics, Hansraj College, University of Delhi	0
Sports a gateway to women empo werment	Ms Sonam	Journal of Emerging T echnologie s and Innovative Research	2019	0	Department of Economics, Hansraj College, University of Delhi	0

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Impact Analysis of the SHG Bank linkage model on e mpowerment of women in Dehradun	Ms Sonam	Arthshastr a Indian Journal of Economics and Research	2019	0	Department of Economics, Hansraj College, University of Delhi	0
Microfinan ce A Tool for Rural Developmen t	Ms Sonam	Journal of Emerging T echnologie s and Innovative Research	2019	0	Department of Economics, Hansraj College, University of Delhi	0
USChina Trade War: Impact And Consequenc es	Dr Anand Mittal	Internatio nal Research Journal of Humanities , Engineer ing Pharma ceutical Sciences,	2019	0	Department of Economics, Hansraj College, University of Delhi	0
SriLanka: A Nation in SocioPo litico Economic Turmoil	Dr Anand Mittal	Internatio nal Journal of Research in Enginee ring, IT and Social Sciences,	2019	0	Department of Economics, Hansraj College, University of Delhi	0
Blockchain Technology : A Compen dious Overview	Dr Anand Mittal	Internatio nal Journal of Innovative Knowledge Concepts,	2019	0	Department of Economics, Hansraj College, University of Delhi	0
Growth, In equality, And Redist ribution	Dr Anand Mittal	Journal of Management Research and Analysis,	2019	0	Department of Economics, Hansraj College, University of Delhi	0
Tara Akshar Program: Field Analysis, Impact and Future	Dr Anand Mittal	Internatio nal Journal of Modern Ele ctronics and Commun ication En	2019	0	Department of Economics, Hansraj College, University of Delhi	0

Potential		gineering (IJMECE),				
Public Sector Und ertakings In India: Looking Back And Ahead	Dr Anand Mittal	Internatio nal Journal of Management , IT Engin eering,	2019	0	Department of Economics, Hansraj College, University of Delhi	0
India 's Developmen t Policy: Role of Innovation Technology	Dr Anand Mittal	Research Review Int ernational Journal of Multidisci plinary,	2019	0	Department of Economics, Hansraj College, University of Delhi	0
CashlessFa celessPape rless: Digital India	Dr Anand Mittal	Shrinkhla Ek Shodhparak Vaicharik Patrika,	2018	0	Department of Economics, Hansraj College, University of Delhi	0
Gandhian Economic Philosophy	Dr Anand Mittal	Internatio nal Journal of Social Science and Economic Research,	2019	0	Department of Economics, Hansraj College, University of Delhi	0
Corruption In India: An Incessant Battle	Dr Anand Mittal	Internatio nal Journal of Research in Social Sciences,	2019	0	Department of Economics, Hansraj College, University of Delhi	0
Education Policy in India	Dr Anand Mittal	Internatio nal Journal of Innovative Studies in Sociology and Humani ties,	2019	0	Department of Economics, Hansraj College, University of Delhi	0
GST : A Re volutionar y Reform in Indian Taxation System	Dr Anand Mittal	Remarking An Analisa tion,	2019	0	Department of Economics, Hansraj College, University of Delhi	0
Agricultur al	Dr Anand Mittal	Internatio nal	2019	0	Department of	0

Economics : The Future Of Economic Growth In India.		Journal of Research and Analytical Reviews,			Economics, Hansraj College, University of Delhi	
DEMONETIZA TION: A DUAL EDGED SWORD	Dr Anand Mittal	INTERNATIO NAL JOURNAL OF RESEARCH IN ELECTRO NICS AND COMPUTER E NGINEERING	2018	0	Department of Economics, Hansraj College, University of Delhi	0
Ethics And Economics	Dr Anand Mittal	SHODH SARITA	2018	0	Department of Economics, Hansraj College, University of Delhi	0
DEMOGRAPHI C DIVIDENDS IN INDIA'S PERSPECTIV E	Dr Anand Mittal	Internatio nal Journal of Management , IT Engin eering	2018	0	Department of Economics, Hansraj College, University of Delhi	0
Financial Inclusion : The Road to India ' s Developm ent	Dr Anand Mittal	Remarking An Analisa tion	2018	0	Department of Economics, Hansraj College, University of Delhi	0
INDIA?s JOBLESS GROWTH	Dr Anand Mittal	Internatio nal Journal of Research in Social Sciences	2018	0	Department of Economics, Hansraj College, University of Delhi	0
3R's of EWaste in India: A Primary Survey	Dr Anand Mittal	Asian Resonance	2019	0	Department of Economics, Hansraj College, University of Delhi	0
Depreciati on of INR: Causes and Impact on Indian Economy	Dr Anand Mittal	Internatio nal Journal of Management Studies	2019	0	Department of Economics, Hansraj College, University	0

					of Delhi	
DIVIDEND POLICY AND EQUITY PRICES: AN EMPIRICAL STUDY ON	Dr Anand Mittal	Internatio nal Journal of Management , IT Engin eering	2019	0	Department of Economics, Hansraj College, University of Delhi	0
Dynamic Currency Linkages between Select Emerging Market Economies: An Empirical Study	Dr Anand Mittal	Cogent Economics Finance	2019	4	Department of Economics, Hansraj College, University of Delhi	0
Dynamic Linkages between Brics and Other Emerging Equity Markets	Dr Anand Mittal	Theoretica l Economics Letters,	2019	11	Department of Economics, Hansraj College, University of Delhi	0
RESEARCH IN INDIA: CHALLENGES AND OPPORT UNITIES	Dr Anand Mittal	Internatio nal Journal of Management , IT Engin eering (UGC	2019	0	Department of Economics, Hansraj College, University of Delhi	0
The Venezuela Crisis	Dr Anand Mittal	Review of Research,	2018	0	Department of Economics, Hansraj College, University of Delhi	0
"Dragon" vs "Elepha nt": The Battle of Economic Supremacy	Dr Anand Mittal	Journal of Social Welfare and Manage ment,	2019	0	Department of Economics, Hansraj College, University of Delhi	0
Role of Education and Employment in India's Demographi c Dividend	Ms Sonam	Internatio nal Journal of Research in Economics and Social	2018	0	Department of Economics, Hansraj College, University of Delhi	0

		Sciences.				
The need of Fintech in the Indian micro finance sector	Ms Sonam	Internatio nal Journal of Research in Economics and Social Sciences.	2019	0	Department of Economics, Hansraj College, University of Delhi	0
Bishnupras ad Rava and the Rural in Assam: Ins piration and Interv ention Through Music	Prachee Dewri	Review of Agrarian Studies	2019	0	Department of English, Hansraj College, University of Delhi	0
In Another Country: Gendering Exile in the work of some Indian Diasporic Writers	Meenakshi Malhotra	Impression s	2019	0	Department of English, Hansraj College, University of Delhi	0
Review Article	Dr. Sharmila S hrivastava	Indian Historical Review	2018	0	Department of History, Hansraj College, University of Delhi	0
Maintainab ility of Redundant Machining System with Vacation, Imperfect Recovery and Reboot Delay	Dr. Rakesh Meena	Arabian Journal for Science and Engine ering, Springer	2019	0	Department of Mathema tics, Hansraj College, University of Delhi	0
Fuzzy modeling and harmony search opt imization for machining system with	Dr. Rakesh Meena	Applied Ma thematics and Comput ation, Elsevier	2019	0	Department of Mathema tics, Hansraj College, University of Delhi	0

general repair, standby support and vacation						
Performanc e modeling of fault tolerant machining system with working vacation and working breakdown	Dr. Rakesh Meena	Arabian Journal for Science and Engine ering, Springer	2018	2	IIT Roorkee	1
Performanc e analysis and control Fpolicy for faultt olerant system with working vacation	Dr. Rakesh Meena	OPSEARCH, Springer	2019	0	Department of Mathema tics, Hansraj College, University of Delhi	0
Enabling Green Wireless Sensor Networks: Energy Efficient TMAC Using Markov Chain Based Opti mization Model	Mr. Mahendra Ram	Electronic s	2019	0	School of Computer Systems Sciences, JNU, Delhi	0
Does Religion Construe Dharma? pp 1116	Dr. Sharma Bhanu Bhupendra	Anusilana	2018	0	Department of Philoso phy, Hansraj College, University of Delhi	0
Philosophy in schools	Dr. Sharma Bhanu Bhupendra	Paripreksy a	2018	0	Department of Philoso phy, Hansraj College, University of Delhi	0

Gandhi's Ideas on the Need of Value Based Education	Satyendra Kumar Srivastava	Aligarh Journal of Philosophy , Aligarh	2018	0	Department of Philoso phy, Hansraj College, University of Delhi	0
Study of the reflection spectra of SAX J1748. 92021	Dr. Chetana Jain	MNRAS	2019	0	Department of Physics, Hansraj College, University of Delhi	0
Spectral properties of MXB 1658298 in the low/hard and high/soft state	Dr. Chetana Jain	MNRAS	2018	0	Department of Physics, Hansraj College, University of Delhi	4
Phase evolution of strontium bismuth niobate ceramics by convent ional solidstate reaction method	Dr. Maya Verma	J.Thermal Analysis C alorimetry	2019	0	Department of Physics, Hansraj College, University of Delhi	0
Vaidik Jnan Ke Vyavaharik Paksh	Dr. Sandhya Rathore	Ananta	2019	0	Department of Sanskrit, Hansraj College, University of Delhi	0
Haematolog ical and B iochemical Anomalies in Heterop neustes fi ssilis(Blo ch) induced by Stress due to Nickel Chloride	Dr. Farhat Jahan	Asian Journal of Science and Technology	2018	0	Department of Zoology, Hansraj College, University of Delhi	0
Associatio	Dr. Farhat	Global	2019	0	Department	0

n and dist ribution of abo and rh blood groups among blood donors in garhwal region, ut tarakhand	Jahan	Journal for Research Analysis	2010		of Zoology, Hansraj College, University of Delhi	-
proteins of Mycobac terium tub erculosis upregulate effector T cells and down regulate T regulatory cells in TB patients and their healthy contacts	Dr. Swati Singh	Microbial Pathogenes is	2019	0	DS Kothari Centre, Miranda House	1
Comparative e profile of T cell immunophen otypes in healthy in dividuals, Rv2626c and Rv2032 activate TH1 response and downre gulate regulatory T cells in Peripheral Blood Mono nuclear Cells of T uberculosis S Patients.	Dr. Swati Singh	Comparativ e Immunolo gy, Microb iology and Infectious Diseases	2019	0	DS Kothari Centre, Miranda House	0
Modulation of Autophagy by a Small Molecule Inverse	Dr. H Yarr eiphang	Front Mol Neurosci	2018	0	NIMHANS, Banglore	5

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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
Performanc e modeling of fault tolerant machining system with working vacation and working breakdown	Dr. Rakesh Meena	Arabian Journal for Science and Engine ering, Springer	2018	0	1	IIT Roorkee
Performanc e analysis and control Fpolicy for faultt olerant system with working vacation	Dr. Rakesh Meena	OPSEARCH, Springer	2019	0	0	Department of Mathema tics, Hansraj College, University of Delhi
Enabling Green Wireless Sensor Networks: Energy Efficient TMAC Using Markov Chain Based Opti mization Model	Mr. Mahendra Ram	Electronic s	2019	0	0	School of Computer Systems Sciences, JNU, Delhi
Does Religion Construe Dharma? pp 1116	Dr. Sharma Bhanu Bhupendra	Anusilana	2018	0	0	Department of Philoso phy, Hansraj College, University of Delhi
Philosophy	Dr. Sharma	Paripreksy	2018	0	0	Department

in schools	Bhanu Bhupendra	a				of Philoso phy, Hansraj College, University of Delhi
Gandhi's Ideas on the Need of Value Based Education	Satyendra Kumar Srivastava	Aligarh Journal of Philosophy , Aligarh	2018	0	0	Department of Philoso phy, Hansraj College, University of Delhi
Study of the reflection spectra of SAX J1748. 92021	Dr. Chetana Jain	MNRAS	2019	8	0	Department of Physics, Hansraj College, University of Delhi
Spectral properties of MXB 1658298 in the low/hard and high/soft state	Dr. Chetana Jain	MNRAS	2018	8	4	Department of Physics, Hansraj College, University of Delhi
Phase evolution of strontium bismuth niobate ceramics by convent ional solidstate reaction method	Dr. Maya Verma	J.Thermal Analysis C alorimetry	2019	0	0	Department of Physics, Hansraj College, University of Delhi
Vaidik Jnan Ke Vyavaharik Paksh	Dr. Sandhya Rathore	Ananta	2019	0	0	Department of Sanskrit, Hansraj College, University of Delhi
Haematolog ical and B iochemical Anomalies in Heterop neustes fi ssilis(Blo ch)	Dr. Farhat Jahan	Asian Journal of Science and Technology	2018	0	0	Department of Zoology, Hansraj College, University of Delhi

induced by Stress due to Nickel Chloride						
Association and distribution of abo and rh blood groups among blood donors in garhwal region, ut tarakhand	Dr. Farhat Jahan	Global Journal for Research Analysis	2019	0	0	Department of Zoology, Hansraj College, University of Delhi
Dosr proteins of Mycobac terium tub erculosis upregulate effector T cells and down regulate T regulatory cells in TB patients and their healthy contacts	Dr. Swati Singh	Microbial Pathogenes is	2019	4	1	DS Kothari Centre, Miranda House
Comparativ e profile of T cell immunophen otypes in healthy in dividuals, Rv2626c and Rv2032 activate TH1 response and downre gulate regulatory T cells in Peripheral Blood Mono nuclear Cells of T uberculosi s Patients.	Dr. Swati Singh	Comparativ e Immunolo gy, Microb iology and Infectious Diseases	2019	4	0	DS Kothari Centre, Miranda House

Modulation of Autophagy by a Small Molecule Inverse Agonist of err? Is Ne uroprotect ive	Dr. H Yarr eiphang	Front Mol Neurosci	2018	4	5	NIMHANS, Banglore
Reactive oxygen spe ciesmediat ed signaling during abiotic stress.	Dr.Archana Singh	Plant Gene	2019	6	0	Department of Botany, Hansraj College, University of Delhi,
NeuroPIpre d: a tool to predict, design and scan insect neu ropeptides	Dr.Archana Singh	Scientific Reports (Nature)	2019	6	1	Department of Botany, Hansraj College, University of Delhi,
Protease inhibitors: recent advancement in its usage as a potential biocontrol agent for insect pest manag ement.	Dr.Archana Singh	Insect science	2018	6	1	Department of Botany, Hansraj College, University of Delhi,
Antiplasmo dial activity of hydroxy ethylamine analogs: Synthesis, biological activity and structure activity r elationshi p of plasmepsin inhibitors	Dr.Archana Singh	Bioorganic Medicinal Chemistry	2018	6	5	Department of Botany, Hansraj College, University of Delhi,
In silico prediction	Dr.Archana Singh	Internatio nal	2018	6	1	Department of Botany,

of active site and in vitro DNase and RNase activities of Helicov erpainduci ble Pathog enesis Related4 protein from Cicer arietinum.		Journal of Biological Macromolec ules				Hansraj College, University of Delhi,
Biosorptio n of heavy metals by a lead (Pb) resistant bacterium, Staphyloco ccus hominis strain AMB2	Dr. Lebin Thomas	Journal of Basic Micr obiology	2019	3	1	Department of Botany, Hansraj College, University of Delhi, Delhi 110007, India
Seed Protein Fraction E lectrophor esis in Peanut (Ar achishypog aea L.) accessions and wild species	Dr. Vijay Rani Rajpal	Physiology and Molecular Biology of Plants	2018	12	0	Department of Botany, Hansraj College, University of Delhi, Delhi 110007, India
Nonviral vectors for gene delivery	Dr Aparna Bansal	Nanoscienc s and Nano technology Asia	2019	4	0	Department of Chemistry, Hansraj College, University of Delhi,
Nonviral vectors for gene delivery	Dr Himanshu	Nanoscienc s and Nano technology Asia	2019	0	0	Department of Chemistry, Hansraj College, University of Delhi,
The four repeat Giardia Lamblia telomere	Dr Aparna Bansal	J Biomol Struct Dyn	2019	4	0	Department of Chemistry, Hansraj College,

forms Tetr amolecular Gquadruple x with ant iparallel topology						University of Delhi,
Critical evaluation of pharmac eutical rational design of NanoDelive ry systems for Doxoru bicin in Cancer therapy	Dr. Brijesh Rathi	Journal of Materials NanoScienc e	2019	11	2	Department of Chemistry, Hansraj College, University of Delhi,
Chemical libraries targeting Liver Stage Malarial infection	Dr. Brijesh Rathi	Chemical Biology Letters	2019	11	1	Department of Chemistry, Hansraj College, University of Delhi,
Theoretica l and expe rimental studies of an oseltam ivir-triaz olebased t hermorespo nsive organogel	Dr. Brijesh Rathi	RSC Advances	2019	11	0	Department of Chemistry, Hansraj College, University of Delhi,
Compounds based on 5 (perylen3y lethynyl) uracil scaffold: High activity against tickborne encephalit is virus and nonspe cific activity against en terovirus A	Dr. Brijesh Rathi	European journal of medicinal chemistry	2019	11	1	Department of Chemistry, Hansraj College, University of Delhi,
Oxygen mediated highly	Dr. Brijesh Rathi	New Journal of Chemistry	2019	11	0	Department of Chemistry,

efficient cobalt (ii) porph yrincataly zed reduction of functional chromones: experiment al and com putational studies						Hansraj College, University of Delhi,
Fastacting small molecules targeting malarial aspartyl proteases, plasmepsin s, inhibit malaria infection at multiple life stages	Dr. Brijesh Rathi	ACS infectious diseases	2018	11	0	Department of Chemistry, Hansraj College, University of Delhi,
Antiinfect ious Drugs: Approaches and Achiev ements-Par t I	Dr. Brijesh Rathi	Current topics in medicinal chemistry	2018	11	0	Department of Chemistry, Hansraj College, University of Delhi,
Molecules Effective against Infectious Diseases-P art II	Dr. Brijesh Rathi	Current topics in medicinal chemistry	2018	11	0	Department of Chemistry, Hansraj College, University of Delhi,
Small Molecules Effective Against Liver and Blood Stage Malarial Infection	Dr. Brijesh Rathi	Current topics in medicinal chemistry	2018	11	0	Department of Chemistry, Hansraj College, University of Delhi,
Antimalari als: Review of Plasmepsin s as Drug	Dr. Brijesh Rathi	Current topics in medicinal chemistry	2018	11	2	Department of Chemistry, Hansraj College,

Targets and HIV Protease Inhibitors Interactio ns						University of Delhi,
Multistage inhibitors of the malaria parasite: Emerging hope for c hemoprotec tion and malaria er adication	Dr. Brijesh Rathi	Medicinal research reviews	2018	11	5	Department of Chemistry, Hansraj College, University of Delhi,
"A Firm Level Study on D eterminant s of Spillover Effects of Foreign Direct Investment in the Man ufacturing Industry in India	Dr. Meghna Malhotra	Focus Journal of Internatio nal Business,	2019	0	0	Department of Commerce, Hansraj College, University of Delhi,
A Study of eConsumers in India	Dr. Reetika Jain	PRAGATI: Journal of Indian Economy	2019	0	0	Department of Commerce, Hansraj College, University of Delhi,
Women Directors on Corporate Boards	Dr. Manisha Verma	Global Journal of Research Analysis	2018	0	0	Department of Commerce, Hansraj College, University of Delhi,
A Hierarch ical Metamodel for MultiClass Mental Task Based BrainCompu ter Interfaces	Dr. Baljeet Kaur	Neurocompu ting	2019	4	0	Department of Computer Science, Hansraj College, University of Delhi,

MOEA for D iscovering Paretoopti mal Process Models: An Experiment al Comparison	Dr. Manoj Agarwal	Internatio nal Journal of Computatio nal Science and Engine ering	2019	3	0	Department of Computer Science, Hansraj College, University of Delhi,
Identifica tion of Brain Regions Associated with Working Memory Deficit in Schizophre nia	Dr. Manoj Agarwal	F1000Resea rch	2019	3	0	Department of Computer Science, Hansraj College, University of Delhi,
A novel framework to improve the perfor mance of c rowdfundin g platforms	Dr. Harmeet Kaur	Informatio n Communic ations Technology (ICT) Express, Elsevier	2018	7	4	Department of Computer Science, Hansraj College, University of Delhi,
Biobjectiv e approach for comput eraided diagnosis of schizop hrenia patients using fmri data	Dr. Manoj Agarwal	Multimedia Tools and Applicatio ns	2018	3	7	Department of Computer Science, Hansraj College, University of Delhi,
Performanc e Analysis of Channel Allocation Scheme for a model based on Urban structure	Mr. Suyash Kumar	Internatio nal Journal of Computer Sciences and Engine ering	2018	0	0	Meerut Institute of Enginee ring and T echnology, Meerut
Performanc e Comparison on FCA with and without borrowing scheme in Wireless	Mr. Suyash Kumar	Internatio nal Journal of Informatio n Technology	2018	0	0	Meerut Institute of Enginee ring and T echnology, Meerut

Network						
Microfinan ce and Women Pradhans in the Pan chayats: Field Notes from Dehradun District	Ms Sonam	Indian Journal of Economics and Develo pment	2019	0	0	Department of Economics, Hansraj College, University of Delhi
Sports a gateway to women empo werment	Ms Sonam	Journal of Emerging T echnologie s and Innovative Research	2019	0	0	Department of Economics, Hansraj College, University of Delhi
Impact Analysis of the SHG Bank linkage model on e mpowerment of women in Dehradun	Ms Sonam	Arthshastr a Indian Journal of Economics and Research	2019	0	0	Department of Economics, Hansraj College, University of Delhi
Microfinan ce A Tool for Rural Developmen t	Ms Sonam	Journal of Emerging T echnologie s and Innovative Research	2019	0	0	Department of Economics, Hansraj College, University of Delhi
USChina Trade War: Impact And Consequenc es	Dr Anand Mittal	Internatio nal Research Journal of Humanities , Engineer ing Pharma ceutical Sciences,	2019	0	0	Department of Economics, Hansraj College, University of Delhi
SriLanka: A Nation in SocioPo litico Economic Turmoil	Dr Anand Mittal	Internatio nal Journal of Research in Enginee ring, IT and Social Sciences,	2019	0	0	Department of Economics, Hansraj College, University of Delhi
Blockchain Technology : A Compen	Dr Anand Mittal	Internatio nal Journal of	2019	0	0	Department of Economics

dious Overview		Innovative Knowledge Concepts,				Hansraj College, University of Delhi
Growth, In equality, And Redist ribution	Dr Anand Mittal	Journal of Management Research and Analysis,	2019	0	0	Department of Economics, Hansraj College, University of Delhi
Tara Akshar Program: Field Analysis, Impact and Future Potential	Dr Anand Mittal	Internatio nal Journal of Modern Ele ctronics and Commun ication En gineering (IJMECE),	2019	0	0	Department of Economics, Hansraj College, University of Delhi
Public Sector Und ertakings In India: Looking Back And Ahead	Dr Anand Mittal	Internatio nal Journal of Management , IT Engin eering,	2019	0	0	Department of Economics, Hansraj College, University of Delhi
India 's Developmen t Policy: Role of Innovation Technology	Dr Anand Mittal	Research Review Int ernational Journal of Multidisci plinary,	2019	0	0	Department of Economics, Hansraj College, University of Delhi
CashlessFa celessPape rless : Digital India	Dr Anand Mittal	Shrinkhla Ek Shodhparak Vaicharik Patrika,	2018	0	0	Department of Economics, Hansraj College, University of Delhi
Gandhian Economic Philosophy	Dr Anand Mittal	Internatio nal Journal of Social Science and Economic Research,	2019	0	0	Department of Economics, Hansraj College, University of Delhi
Corruption In India: An Incessant Battle	Dr Anand Mittal	Internatio nal Journal of Research in Social Sciences,	2019	0	0	Department of Economics, Hansraj College, University

						of Delhi
Education Policy in India	Dr Anand Mittal	Internatio nal Journal of Innovative Studies in Sociology and Humani ties,	2019	0	0	Department of Economics, Hansraj College, University of Delhi
GST: A Re volutionar y Reform in Indian Taxation System	Dr Anand Mittal	Remarking An Analisa tion,	2019	0	0	Department of Economics, Hansraj College, University of Delhi
Agricultur al Economics : The Future Of Economic Growth In India.	Dr Anand Mittal	Internatio nal Journal of Research and Analytical Reviews,	2019	0	0	Department of Economics, Hansraj College, University of Delhi
DEMONETIZA TION: A DUAL EDGED SWORD	Dr Anand Mittal	INTERNATIO NAL JOURNAL OF RESEARCH IN ELECTRO NICS AND COMPUTER E NGINEERING	2018	0	0	Department of Economics, Hansraj College, University of Delhi
Ethics And Economics	Dr Anand Mittal	SHODH SARITA	2018	0	0	Department of Economics, Hansraj College, University of Delhi
DEMOGRAPHI C DIVIDENDS IN INDIA'S PERSPECTIV E	Dr Anand Mittal	Internatio nal Journal of Management , IT Engin eering	2018	0	0	Department of Economics, Hansraj College, University of Delhi
Financial Inclusion The Road to India ' Developm ent	Dr Anand Mittal	Remarking An Analisa tion	2018	0	0	Department of Economics, Hansraj College, University of Delhi
INDIA?s JOBLESS	Dr Anand Mittal	Internatio nal	2018	0	0	Department

GROWTH		Journal of Research in Social Sciences				Economics, Hansraj College, University of Delhi
3R's of EWaste in India: A Primary Survey	Dr Anand Mittal	Asian Resonance	2019	0	0	Department of Economics, Hansraj College, University of Delhi
Depreciati on of INR: Causes and Impact on Indian Economy	Dr Anand Mittal	Internatio nal Journal of Management Studies	2019	0	0	Department of Economics, Hansraj College, University of Delhi
DIVIDEND POLICY AND EQUITY PRICES: AN EMPIRICAL STUDY ON	Dr Anand Mittal	Internatio nal Journal of Management , IT Engin eering	2019	0	0	Department of Economics, Hansraj College, University of Delhi
Dynamic Currency Linkages between Select Emerging Market Economies: An Empirical Study	Dr Anand Mittal	Cogent Economics Finance	2019	0	0	Department of Economics, Hansraj College, University of Delhi
Dynamic Linkages between Brics and Other Emerging Equity Markets	Dr Anand Mittal	Theoretica l Economics Letters,	2019	0	0	Department of Economics, Hansraj College, University of Delhi
RESEARCH IN INDIA: CHALLENGES AND OPPORT UNITIES	Dr Anand Mittal	Internatio nal Journal of Management , IT Engin eering (UGC	2019	0	0	Department of Economics, Hansraj College, University of Delhi
The Venezuela Crisis	Dr Anand Mittal	Review of Research,	2018	0	0	Department of Economics,

						Hansraj College, University of Delhi	
"Dragon" vs "Elepha nt": The Battle of Economic Supremacy	Dr Anand Mittal	Journal of Social Welfare and Manage ment,	2019	0	0	Department of Economics, Hansraj College, University of Delhi	
Role of Education and Employment in India's Demographi c Dividend	Ms Sonam	Internatio nal Journal of Research in Economics and Social Sciences.	2018	0	0	Department of Economics, Hansraj College, University of Delhi	
The need of Fintech in the Indian micro finance sector	Ms Sonam	Internatio nal Journal of Research in Economics and Social Sciences.	2019	0	0	Department of Economics, Hansraj College, University of Delhi	
Bishnupras ad Rava and the Rural in Assam: Ins piration and Interv ention Through Music	Prachee Dewri	Review of Agrarian Studies	2019	0	0	Department of English, Hansraj College, University of Delhi	
In Another Country: Gendering Exile in the work of some Indian Diasporic Writers	Meenakshi Malhotra	Impression s	2019	0	0	Department of English, Hansraj College, University of Delhi	
	Dr. Sharmila S hrivastava	Indian Historical Review	2018	0	0	Department of History, Hansraj College, University of Delhi	
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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local				
Attended/Semina rs/Workshops	54	64	6	16				
Presented papers	23	32	2	0				
Resource persons	19	31	10	4				
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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
Primary Data Collection and its analysis for Environmental policy formulation	180 Degree Consulting Envecologic	1	28
Startup Expo	TiE The indus Entrepreneurship	5	40
Global Summit	TiE The indus Entrepreneurship	5	40
Education Summit	TiE The indus Entrepreneurship	5	30
Business Timecoon	Airtel	5	400
Power2Idea	Innolabz	5	50
PROJECT HANSCHETNA	Haritima with Sarvodaya Kanya Vidyalaya and Nigam Prativa Balika Vidyalaya, Delhi	1	50
Training Activity by Sahiba Bali (Hansraj Alumni and Renowned Actress)	Hansraj Dramatics Society	1	35
Training Activity (Hansraj Alumni and student of NSD	Hansraj Dramatics Society	1	35
Jaipuria Quiz League	Jaipuria Institute of Management, Noida	1	250
InQuizitive Minds	Quizmaster: Star Indian cricket commentator and journalist Mr. Harsha Bhogle	1	200

DU for Farmers event	collaboration with Youth for Swaraj	1	120
Donation Drive	Humble Servants Of God - Delhi Chapter(OORJA)	1	10
Republic Day Celebration	NCC	2	74
Valour19 Annual NCC Fest	NCC	2	171
Kargil Vijay Diwas Celebration	NCC	1	9
Independence Day Celebration	NCC	2	253
Cleanliness Drive	NCC and Student Union	2	220
Joy of giving week 1. Interaction with senior citizens 2. Interaction with deaf and dumb students 3. Sensitization towards transgender community 4. Games and interaction with orphan kids	nss	1	100
Love week 1. Interaction with blind people 2. Visit to Yamuna Khadar 3. Interaction with mentally disabled 4. Interaction with deaf people 5. Playful activities with autistic children 6. Interaction with old ladies	nss	1	120
paper Mache Workshop for slum kids	nss	7	20
BLOOD DONATION CAMP	ROTARACT DISTRICT 3012	2	75
SIDDHI	ROTARACT DISTRICT 3012	2	75
SELF LOVE WRKSHOP	ROTARACT DISTRICT 3012	2	100
Visit to Asola Bhatti Wildlife Sanctuary,	SGA in collaboration with Haritma	2	35

Tughlakhabad			
Seminar on Studying Abroad After Graduation	SGA in collaboration with DU Beat and UNISpotter	2	66
Seminar on Environmental Safety and menstrual hygiene	SGA in collaboration with Haritma	2	71
Seminar on Science Communication and Dissemination	SGA in collaboration with Vigyan Prasar	2	68
Speaker session on "How to Crack CAT Examination"	SGA in collaboration with Career Launcher	2	77
Speaker session on tips to crack UPSC Examination	SGA in collaboration with Khan Study Group (KSG Delhi)	2	62
Himmat	Delhi Police	6	60
Field Visit	KatKatha	1	20
Daughter's Day Celebrations	Make a Difference	1	15
Cyber Safety	Centre for Social Research	2	40
Functioning of ICC	Feminism in India, Pinjra Tod, ICC Hansraj	4	30
Sec 377 Decriminalisation Celebration	The Humsafar Trust	1	80
Noor'19	Nazariya Ek Soch, Pratisandhi, Girl Up, Feminism in India	6	250
Gender Sensitization Workshop	ICC Hansraj	3	30
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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
NCC	Plaque Award	DG NCC	1
NCC	Plaque Award for Cultural Performance at India Gate	Global Counter Terrorism Council	9
180 Degree	Best New Branch of	180 Degree	38

Consulting	the year in Asia Pacific Region	Consulting Global Team	
180 Degree Consulting	Runners up Branch Worldwide	180 Degree Consulting Global Team	38
Entrepreneurial Cell	Recognized for Promoting Entrepreneurship in college	PayTM Build for India	1000
ILLUMINATI, The Quizzing Society	Recognised for the promotion of SBI Yono app in Delhi Quizzing Circuit	State Bank of India	2000
nss	Plastic free college of the year award	Indian Institute of Ecology and Environment and N.I.C.E.R	4292
Kalakriti	Papertopia, Mood IndigoFirst position	IIT Bombay	1
Kalakriti	Poster Making Competition, Second position	National Museum of Natural History	1
Kalakriti	Poster Making Compe tition, Consolation Prize	National Museum of Natural History	1
Kalakriti	Papertopia, Mood IndigoFirst position	IIT Bombay	1
MUSIC and DANCE SOCIETY	Excellence in Classical Dance (201819)	Hansraj College Annual Awards Cerem ony(kavyaakriti)	2
Music Society	Swaranjali and the music society of IPCW were selected and Invited by the Cultural wing of Delhi government to perform at an event organised for 150 years of celebrating the Mahatma marked the culmination of the Swachhta Hi Sewa event.	Ministry of Culture, Government of India	18
MUSIC and DANCE SOCIETY	Performance at the Italian Embassy for an event dedicated to celebrating the art and culture of both countries. (Swaranjali)	Italian Embassy	1

MUSIC and DANCE SOCIETY	Invited to perform for a concert with renowned South Indian musicians. (Swaranjali)	Sri Ayyappa Pooja Samiti	1	
MUSIC and DANCE SOCIETY	1st prize in slam poetry(prize)	Youth for Swaraj	1	
ROTARACT CLUB	SILVER CLUB OF THEE YEAR	ROTARACT DISTRICT 3012	75	
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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/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Culinary Arts Society	Chetna NGO	BAKE SALE	1	100
Education to En trepreneurship Summit	ICCI	Education Summit	5	2
The Young Leaders Plastic Challenge	WWF, UNEP and CEE	The Young Leaders Plastic Challenge	1	100
Kavyyakriti	Bureau of Indian Standards in association with Ministry of Consumer Affairs, Food Public Distribution, Government of India	Shiv Stuti - Classical Group Dance Performance at their Cultural Programme of ISO Regional workshop conference	1	12
Kavyyakriti and Tedx Hansraj	Tedx	Classical Fusion Group Dance Performance	1	7
Tarang 2019	Cultural Fest of JNU (kavyaakriti)	Solo Kathak Performance	1	1
Maruti Suzuki Colours of Youth Season 8	Talent Hunt Reality Show (Youtube)	Kathak Duet. Reached Finale episode (Top 8)	1	2
Plog Run	Delhi Police	Swachh Bharat	1	10
N.S.S.	N.S.S. (Hansraj College)	Swachhta Pakhwada	1	56
N.S.S.	N.S.S. (Hansraj College)	Organ oorja Seminar	1	45
N.S.S.	N.S.S. (Hansraj	Eye Check Up	1	70

	College), Titan Eye	Camp		
N.S.S.	N.S.S. (Hansraj College), AIIMS, Cankids and Blood Connect	Blood Donation Camp	1	88
Gender Issue and Environment C	The Smart Company	Seminar on Environmental Safety and Menstrual Hygiene	2	78
Blood Donation	Blood Connect (terpsichorean)	Flash Mob	1	15
Himmat App Campaign	Delhi Police	App demo and Movie Screening	6	60
1) CSR Project for IRCTC 2) CSR Project for DFCCL 3) RECL 4) CSR Project for Indian Oil	1) IRCTC 2) DFCCL 3) RECL 4) Indian Oil	Nukkad Natak	1	25
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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
Visit to Asola Bhatti Wildlife Sanctuary, Tughlakhabad	35	Conservation Education Centre(CE C),Department of Forest and Wildlife, Govt of Delhi, Bombay Natural history society and Worldwide Fund for Nature.	1
Exchange of Students	Mr. Goicoechea, Ste ven(sgoicoechea@luc .edu) and Miss. Jessica L. Simpson(jsimpson6@luc.edu)	Stritch School of Medicine, University of Loyola, IL USA	30
"1st International conference on Integrative Chemistry, Biology and Translational Medicine (ICBTM2019)" Feb 2526, 2019, (ICBTM 2019)	Centre for Global Health, Hansraj College University of Delhi, Delhi, India & Loyola University Stritch School of Medicine Maywood, IL USA	University of Loyola and DRDO	2
Conducting PhD Course (14 credits)	Dr. Brijesh Rathi	University of Debrecen, Hungary	10

at University of Debrecen, Hungary				
Collaborative Research	Brijesh Rathi, PhD Hansraj College, University of Delhi, Delhi - 110007 and P. Kempaiah, PhD Department of Medicine, University of Loyola, Chicago, USA	Independent Grants	365	
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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
Project Work	Client	ServeSamman	01/01/2019	15/04/2019	10
Project Work	Client	Socio Charge	01/03/2019	31/05/2019	10
Course on En trepreneursh ip	Course on En trepreneursh ip	TiE The Indus Entrep reneurship	22/02/2019	16/03/2019	30
Master Class	Master Class in Design Thinking	Ingenious Faces	20/09/2018	20/09/2018	40
Internships	Internships	Companies	15/02/2019	15/02/2019	150
Research	Intervention with Male students	University of Warrick, JPal (MIT)	01/01/2019	31/05/2019	1000
Project Work	Client	Envecologic	15/01/2019	15/04/2019	38
Project Work	Client	Sportathon	01/03/2019	05/05/2019	9
Project Work	Orientation of centre for Global data visuali sation	QED Group, LLC	04/09/2018	04/09/2018	40

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
NGO Chhoti si Khushi, Dwarka and	24/02/2019	Project Ahsaas for computer center for	2

Pusa campus, IARI, Karol bagh		sighted children under the project			
1)Dream Girl Foundation 2)UNHCR	24/02/2019	Project Aangan for opening creches for children of construction labourers under the project.	2		
University of Loyola, USA	02/07/2018	Exchange of Teachers and Students, joint grant applications etc.	2		
Oxford Cambridge Partnerships, WorldStrides CBL International	17/11/2018	Summer School	60		
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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
801	217

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Newly Added
Laboratories	Existing
Seminar Halls	Newly Added
Seminar halls with ICT facilities	Newly Added
Video Centre	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Classrooms with Wi-Fi OR LAN	Newly Added
Classrooms with LCD facilities	Newly Added

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 patially)	Version	Year of automation	
кона	Fully	3.22.09.000	2016	

4.2.2 - Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	34189	13578698	1476	1065427	35665	14644125
Journals	168	19310	88	12300	256	31610
Weeding (hard & soft)	7582	338370	236	29797	7818	368167
CD & Video	250	0	50	0	300	0
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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

Prof. Rama Strike Ekanki in Hindi Subject Consortium for Educational Communication (CEC) Prof. Rama Ekanki - Sukhi Dali in Hindi Subject Gurukul live lecture by Consortium for Educational Communication (CEC)	Name of the Teacher	Name of the Module	Platformon which module is developed	Date of launching e- content
in Hindi Subject lecture by Consortium for Educational	Prof. Rama		lecture by Consortium for Educational	28/10/2019
	Prof. Rama		lecture by Consortium for Educational	10/10/2019

4.3 - IT Infrastructure

4.3.1 - Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MGBPS)	Others
Existin g	1392	8	1392	8	1	3	222	100	3
Added	105	0	105	1	0	0	25	0	0
Total	1497	8	1497	9	1	3	247	100	3

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

100 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
MEDIA CENTER College has a media center where audio recording through the use of AUDACITY software	http://www.hansrajcollege.ac.in/
Virtual learning environment by ILLL, DU for development of econtent.	http://vle.du.ac.in/
ePGPathshala is an initiative of the	epgp.inflibnet.ac.in

MHRD under its National Mission on Education through ICT (NMEICT) being executed by the UGC.

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 incurredon maintenance of physical facilites
249	78	24	7.5

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)

The procedures and policies followed for maintaining and utilizing infrastructure are aligned towards development of students who are morally upright, intellectually wellinformed, and socially concerned while ensuring maintenance of high academic standards and facilitating wide array of extracurricular activities. The physical, academic and support facilities in the college are differentlyabled friendly. Infrastructure profile Academic: Most of the class rooms are air conditioned, WiFi enabled equipped with LCD projectors, Wifi enabled Seminar and conference rooms, Wellequipped and well stocked library with internet and eresources Sports and extracurricular activities: Yoga Room, fitness center, Archery Training Area, Indoor Wooden Badminton Hall, Basketball Court, Play Field with Cricket Pitch, Football uprights, Indoor Shooting Range, Volleyball Court, Auditorium, amphitheatre and a media centre Administration and other amenities: Staff cabins, reception desk and Visitor's room, Record rooms, Baby Crèche, Canteen, RO water plant, rain water harvesting, Solar Plant, Medical room, Girl's common room, Boy's hostel (200 residents), Limited On campus residential facilities, Tactile Paving, Braille Signage's, Lift, Ramps and footover Bridge, Differentlyabled washroom, Enabling Unit Room, Reading Room. Maintenance of physical infrastructure 1. The library development is done by advisory committee. The library has an experienced and knowledgeable library staff. Books, journals and magazines etc. are purchased in consultation with staff members, under the supervision of the library advisory committee. 2. Each laboratory has dedicated lab assistants and attendants for regular maintenance of laboratory equipments and stock keeping of chemicals and materials on regular basis. 3. The college has 4 coaches in basketball, archery, shooting and yoga apart from 5 nonteaching staff who serves as ground man. 4. The computers and internet resources and other facilities in the college campus is provided through well qualified nonteaching staff. 5. The college campus is covered by CCTVs for comprehensive security. 6. The garden committee of the college continuously monitors and work to give a beautiful environment to the campus with the help of gardeners and care takers. 7. The crèche is maintained by team of baby sitters and security guard. 8. Office attendants assist in the administration work and proper maintenance. 9. The hostel has hostel warden, deputy warden, manager and attendant and mess staff to manage the functioning of the hostel. 10. The college has a medical room for the staff and students and is manned by a full time medical attendant. 11. The overall maintenance of the college campus is done under the supervision of and by a consultant engineer, junior engineer and care taker is employed by the college. 12. College campus has an efficient team of masons, Carpenters, Electricians, Plumbers and housekeeping staff assisting in college maintenance. 13. A simplified and transparent procedure is followed in the utilizing the available facilities in the college. Students write an application for

utilizing a facility which is forwarded by the respective convener or teacher

in charge and then approved by the principal based on availability of the facility on a particular date (checked by the respective caretaker who maintains the record for the same).

https://www.hansrajcollege.ac.in/abouthrc/policy.php

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	Fee concession, scholarships and annual prize	386	2293865		
Financial Support from Other Sources					
a) National	Scholarships from foundation and trust	168	7463750		
b)International	not applicable	0	0		
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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.,

57 5 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5					
Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved		
Competitive exam preparatory course	28/07/2018	72	IAS Beacon		
Mentorship Programme	17/09/2018	4292	College Administration, Departments and Faculties		
Remedial classes	20/07/2018	4292	College Administration, Departments and Faculties		
Yoga and meditation classes	21/06/2018	4292	Certified Yoga Instructor		
Radio Jockeying, Anchoring TV Journalism	09/09/2018	31	R.K. Films and Media Academy, New Delhi		
Acting Film Making	09/09/2018	29	R.K. Films and Media Academy, New Delhi		
Mass Communication, Advertising Marketing	02/09/2018	41	R.K. Films and Media Academy, New Delhi		
Course on Entrepreneurship	22/02/2019	30	TiE The Indus Entrepreneurship3		
Society Participation	20/07/2018	4292	College Administration, Departments and		

Faculties

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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 passedin the comp. exam	Number of studentsp placed
2019	Seminar on cracking UPSC CSE with RAHUL AGARWAL(CSE 2012)	100	100	8	8
2019	Seminar on decrypting civil services with K.P. SH ASHIDHARAN(I A&AS)(RETD.) and ABHINAV TYAGI (IPOS, 2017)	100	100	8	8
2019	Equinox -annual spring summit	250	250	250	250
2018	TEDx (fire within burning)	250	250	250	250
2018	Seminar on Studying Abroad After Graduation SGA in colla boration with DU Beat and UNISpotter	66	66	7	7
2019	Speaker session on "How to Crack CAT Examination" SGA in colla boration with Career Launcher	77	77	12	12
2019	Speaker session on tips to	62	62	8	8

	crack UPSC Examination SGA in colla boration with Khan Study Group (KSG Delhi)				
2019	Seminar for CAT Preparation Eptitude	52	52	12	12
2019	Informative Seminar on Articleship with BDO	70	70	63	63
2018	Informative Seminar on Articleship with PwC	70	70	63	63
2019	Jitin Chawla center for career development by placement cell	50	50	50	50
2019	Course on En trepreneursh ip with TiE- The Indus En trepreneursh ip	30	30	1	1
2018	Act a Mediator between the company and placement Cell	100	100	84	84
2019	Seminar on Unlocking Marketing Career by Kraftshala	52	52	12	12
2019	Seminar for CS as a Career Path by The Institute of Company Secretary of India	52	52	10	10
2019	The marketing conclave	150	150	12	12
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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
3	3	7

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus			
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed	
all (names attached)		135	all (names attached)		104	
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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
2018	1	B.SC(HONS.) PHYSICS	Physics	Indian Institute of Science, IISc	Int PhD in Physics
2019	1	B.A(HONS.) SANSKRIT	SANSKRIT	Kiit college of education	B.ed
2019	1	B.A(HONS.) SANSKRIT	SANSKRIT	Shri Lal Bahadur Shastri Rashtriya Sanskrit Vidyapeetha (Deemed University)	Shiksha Shastri (B.Ed)
2019	2	B.A(HONS.) SANSKRIT	SANSKRIT	Shri Lal Bahadur Shastri Rashtriya Sanskrit Vidyapeetha (Deemed University)	B.ed
2019	3	B.A(HONS.) SANSKRIT	SANSKRIT	Hansraj College, Delhi University	M.A. (SANSKRIT)
2019	1	B.A(HONS.) SANSKRIT	SANSKRIT	Delhi University	MA sanskrit
2019	1	B.A(HONS.) HISTORY	HISTORY	School of In ternational Studies,	MA in Politics (with specia

2019	1	B.A(HONS.)	HISTORY	Jawaharlal Nehru University department	lization in Internationa l Studies) m.a buddhist
2013		HISTORY	IIISTORI	of buddhist studies,du	studies
2019	1	B.A(HONS.) HISTORY	HISTORY	Jawaharlal Nehru University	MA History
2019	1	B.A(HONS.) HISTORY	HISTORY	Jamia Milia Islamia	MA (Interna tional Relations)
2019	1	B.A(HONS.) HISTORY	HISTORY	JAWAHARLAL NEHRU UNIVERSITY, NEW DELHI	M.A. MODERN HISTORY
2019	1	B.A(HONS.) HISTORY	HISTORY	Ramjas College, University of Delhi	M.A. History
2019	1	B.SC(P) LIFE SCIENCE	life science	Amity institute of physiology and Allied Sciences, Amity university, noida	Msc. Medical physiology
2019	1	B.SC(P) LIFE SCIENCE	life science	Dept. Of env ironmental studies, DU	M. Sc. Envir onmental studies
2019	1	B.SC(P) LIFE SCIENCE	life science	University College London (UCL)	MSc Drug Discovery and Development
2019	1	B.SC(P) LIFE SCIENCE	life science	Department of Biotechno logy, Goa University	Masters in Marine Biote chnology
2019	1	B.SC(P) LIFE SCIENCE	life science	IIT ROORKEE	M.Sc Biotech nology
2019	1	B.SC(HONS.) MATHEMATICS	MATHEMATICS	Lal Chand mal kurushetra University	B. Ed
2019	1	B.SC(HONS.) MATHEMATICS	MATHEMATICS	IIT MADRAS	M.Sc Mathematics
2019	1	B.SC(HONS.) MATHEMATICS	MATHEMATICS	Central University of Rajasthan	Masters in Economics
2019	1	B.A(HONS.) SANSKRIT	SANSKRIT	Hindu Collage and	MA sanskrit

				Delhi University	
2019	1	B.A(HONS.) SANSKRIT	SANSKRIT	ZHDC (DU)	M.A. sanskrit
2019	1	B.A(HONS.) SANSKRIT	SANSKRIT	IGNOU	POST GRADUATE
2018	1	B.A(HONS.) SANSKRIT	SANSKRIT	Hansraj College, Delhi University	M.A. (SANSKRIT)
2019	1	B.SC(HONS.) ZOOLOGY	ZOOLOGY	Miranda House, University of Delhi	Msc zoology
2019	1	B.SC(HONS.) ZOOLOGY	ZOOLOGY	Hansraj college university of delhi	msc Zoology
2019	1	B.SC(HONS.) ZOOLOGY	ZOOLOGY	Dept of zoology, Delhi university	Msc zoology
2019	1	B.SC(HONS.) ZOOLOGY	ZOOLOGY	Lucknow University	msc.zoology
2019	1	B.SC(HONS.) ZOOLOGY	ZOOLOGY	University of Bonn	Master in Biochemistry
2019	1	B.SC(HONS.) ZOOLOGY	ZOOLOGY	IGNOU	PG diploma in folklore and culture studies
2019	1	B.SC(HONS.) ZOOLOGY	ZOOLOGY	Sri Venketeswara college, University of Delhi	M.sc. Zoology
2019	1	B.SC(HONS.) ZOOLOGY	ZOOLOGY	Deen Bandhu chotu ram college of science and technology	Masters in hospital adm inistration
2019	1	B.SC(HONS.) ZOOLOGY	ZOOLOGY	Department of environme ntal studies	PhD from department of environme ntal studies
2019	1	Msc (Mathema tics)	mathematics	Chaudhary Charan Singh University	B.ed
2019	1	Msc (Mathema tics)	mathematics	Lloyd law college, CCS University	B.ed
2019	1	B com (H)	commerce	SOL, DU	M com

2019	1	B com (H)	commerce	University business school, panjab university	M.com hons
2019	1	B com (H)	commerce	Simon Business School, University of Rochester	MBA
2019	1	B com (H)	commerce	WHU - Otto Beisheim School of Management	Masters in Management
2019	1	B com (H)	commerce	Kota University	Mcom
2019	1	B com (H)	commerce	Hislop College, Nagpur	Mcom
2019	1	B com (H)	commerce	Essec business school	Masters in Management
2019	1	M com	commerce	Department of Commerce, DSE, University of Delhi	MPhil
2018	6	B com (H)	commerce	Institute of Chartered Accountants of India	Chartered Accountant
2018	1	B com (H)	commerce	National Institute of Fashion Technology, New Delhi	Master of Fashion Management
2018	1	B com (H)	commerce	School of Business Management, NMIMS Mumbai	MBA Finance
2018	1	B com (H)	commerce	CFA Institute	CFA
2018	1	B com (H)	commerce	ICAI, AICPA	CA, CPA
2018	1	B com (H)	commerce	PWC -Articleship	Chartered Accountancy
2019	3	B.SC(HONS.) COMPUTER SCIENCE	computer science	Department of Computer Science, University of Delhi	MSc Computer Science
2019	1	B.SC(HONS) ANTHROPOLOGY	ANTHROPOLOGY	MDU	Forensic science

2019	1	B.SC(HONS) ANTHROPOLOGY	ANTHROPOLOGY	National Institute of event management	Post Graduate Diploma in Event Management
2019	1	B.SC(HONS) ANTHROPOLOGY	ANTHROPOLOGY	Miranda House, University of Delhi	M.Sc. Anthropology
2019	1	B.SC(HONS) ANTHROPOLOGY	ANTHROPOLOGY	Hansraj college Delhi University	M.Sc. Anthropology
2018	1	B.A PROGRAMME	BA	RUKMINI DEVI INSTITUTE OF ADVANCED STUDIES	MBA
2019	1	B.A PROGRAMME	BA	Faculty of Law, D.U	L.L.B
2019	1	B.A PROGRAMME	BA	CAMPUS LAW CENTRE, DELHI UNIVERSITY	L.L.B
2019	1	B.A PROGRAMME	BA	CAMPUS LAW CENTRE, DELHI UNIVERSITY	MA (Sociology)
2019	1	B.A PROGRAMME	BA	Bhahwandeen Singh, Bundelkhand university	MA
2018	1	B.A PROGRAMME	BA	DIET	D.EL.ED
2019	1	B.A PROGRAMME	BA	COLLEGE ARSD -UNIVERSITY- IGNOU	MA
2019	1	B.SC(HONS.) ZOOLOGY	ZOOLOGY	Department of Zoology, Kurukshetra University	Msc (hons.) Zoology
2018	1	BSC CHEMISTRY	CHEMISTRY	DU	MSC CHEMISTRY
2019	1	B.A(HONS.) HISTORY	HISTORY	Jawaharlal Nehru University	MA Ancient History
2019	1	B.A(HONS.) HISTORY	HISTORY	Hansraj college. Delhi university	M.A history
2019	1	B.SC(HONS.) MATHEMATICS	MATHEMATICS	Internationa l Institute of	Post Graduate Diploma in

				Information Technology - Bangalore	Data Science
2019	1	B.SC(HONS.) MATHEMATICS	MATHEMATICS	Jamia Millia Islamia	Msc Mathematics with Computer Science
2019	1	B.SC(HONS.) MATHEMATICS	MATHEMATICS	IPU	B.ed.
2019	1	B.SC(HONS.) MATHEMATICS	MATHEMATICS	Hindu college, Msc Operational research	MSC Operational research
2018	1	B.A PROGRAMME	BA	Masters in History, IGNOU	Post Graduated
2019	1	B.SC(HONS.) MATHEMATICS	MATHEMATICS	Indian Institute of Technology (IIT) Gandhinagar	M.Sc. Mathematics
2019	2	B.SC(HONS.) MATHEMATICS	MATHEMATICS	Delhi Univer sity(NCWEB)	MSc Mathematics
2019	4	B.A(HONS.) HISTORY	HISTORY	National Law School of India University	Master's in Public Policy
2019	1	B.SC(HONS.) MATHEMATICS	MATHEMATICS	Clare Hall College, University of Cambridge	Master of Advanced Study in Pure Mathematics (Part III)
2019	1	B.SC(HONS.) MATHEMATICS	MATHEMATICS	Indian institute of Management Calcutta	MBA
2019	1	B.SC(HONS.) MATHEMATICS	MATHEMATICS	Indian Institute of Technology (Indian School of Mi nes)Dhanbad, IIT(ISM) Dhanbad	M.Sc. Mathematics and Computing
2019	1	B.SC(HONS.) MATHEMATICS	MATHEMATICS	Indian Institute of Technology Delhi	M.Sc Mathematics and Computing
2019	1	B.SC(HONS.) MATHEMATICS	MATHEMATICS	Allahabad University	M.Sc (Mathem atics)

2019	1	B.SC(HONS.) MATHEMATICS	MATHEMATICS	KIRORI MAL COLLEGE, UNIVERSITY OF DELHI	M. SC. MATHEMATICS
2018	1	B.COM (HONS.)	commerce	Institute and Faculty of Actuaries (IFoA), United Kingdom	Actuarial Science
2019	5	B.A(hons.) ECONOMICS	ECONOMICS	Jawaharlal Nehru University	M.A Economics
2019	1	B.A(hons.) ECONOMICS	ECONOMICS	Indian Institute of Management Indore	MBA-HRM
2019	1	B.A(hons.) ECONOMICS	ECONOMICS	IIM Visakhap atnam	MBA
2019	1	B.A(hons.) ECONOMICS	ECONOMICS	Delhi School of Economics (Delhi University)	M.A Economics
2019	1	B.A(hons.) ECONOMICS	ECONOMICS	IIM Lucknow	MBA
2019	1	B.A(hons.) ECONOMICS	ECONOMICS	Centre for Development Studies, JNU	MA Applied Economics
2019	1	B.A(hons.) ECONOMICS	ECONOMICS	Indian Statistical Institute, Delhi Centre	Master of Science in Quantitative Economics
2019	1	B.A(hons.) ECONOMICS	ECONOMICS	Indian Statistical Institute, Delhi Centre	MS Quantitative Economics
2019	1	B.A(hons.) ECONOMICS	ECONOMICS	University of sussex	University of sussex
2019	1	B.A(hons.) ECONOMICS	ECONOMICS	Madras School of Ec onomics,Cent ral University of Tamil Nadu	M.A ECONOMICS
2018	1	B.A(hons.) ECONOMICS	ECONOMICS	Institute of actuaries of india	Actuarial science
2018	1	B.SC(HONS.) ELECTRONICS	ELECTRONICS	Hansraj collage	Msc(hons)ele ctronic
2019	1	B.SC(HONS.) ELECTRONICS	ELECTRONICS	IP University	MCA

2019	1	B.SC(HONS.) ELECTRONICS	ELECTRONICS	Jamia Millia Islamia , Faculty of Engineering	MSc.Electron ics
2019	1	M.A. English	English	MDU	Bachelors in Education
2018	1	Bsc Geology	GEOLOGY	Hansraj College, University of Delhi	Msc Geology
2019	1	B.A hindi	Hindi	Hansraj college	M.a hindi
2018	1	B.A hindi	Hindi	Hansraj college	M.a hindi
2019	1	B.SC(HONS.) MATHEMATICS	MATHEMATICS	Hansraj College, University Of Delhi	Msc Operational Research
2019	1	B.SC(HONS.) MATHEMATICS	MATHEMATICS	Delhi Univer sity(South Campus)	Masters Of Operational Research
2019	1	B.SC(HONS.) MATHEMATICS	MATHEMATICS	AMU	B.Ed
2019	1	B.SC(HONS.) MATHEMATICS	MATHEMATICS	Hansraj college, Delhi University	Msc. Mathematics
2018	1	B.SC(HONS.) MATHEMATICS	MATHEMATICS	Brahma Kumaris World Spiritual University	Spiritual Study
2018	1	B.SC(HONS.) MATHEMATICS	MATHEMATICS	Punjabi University, Patiala	M.Sc. Mathematics
2019	1	M.sc ANTHROPOLOGY	Anthropology	CENTRAL UNIVERSITY OF HYDERABAD	PhD ANTHROPOLOGY
2019	2	Msc.Anthropo logy	Anthropology	Department of Anthropol ogy, DU	M.phil Anthropology
2019	1	B.SC(HONS) ANTHROPOLOGY	ANTHROPOLOGY	Centre Of Behavioral and Cognitive Science, Allahabad University	Masters of Science in Cognitive Science
2019	1	M.SC BOTANY	BOTANY	Indian Institute of Science	Ph. D

				1	
2019	1	B.SC(HONS.) BOTANY B.SC(HONS.)	BOTANY	Jawaharlal nehru centre for advanced scientific research (JNCASR), Bangalore IESD,	Integrated PhD in biological science
2025	_	BOTANY	2021212	Banaras Hindu University	ental sciences in environmenta l biotechnol ogy
2019	3	B.SC(HONS.) BOTANY	BOTANY	Hansraj College, university of Delhi	M. Sc. Botany
2019	1	B.SC(HONS.) BOTANY	BOTANY	Law faculty Du	law
2019	2	B.SC(HONS.) CHEMISTRY	Chemistry	Hansraj college	M.Sc Chemistry
2019	3	B.SC(HONS.)	CHEMISTRY	IIT Delhi	MSc chemistry
2019	2	B.SC(HONS.)	CHEMISTRY	IIT Bombay	MSc chemistry
2019	2	B.SC(HONS.)	CHEMISTRY	IIT Madras	MSc chemistry
2019	2	B.SC(HONS.)	CHEMISTRY	Kirorimal College, Delhi University	MSc chemistry
2019	1	B.SC(HONS.)	CHEMISTRY	Hindu college delhi university	MSc chemistry
2019	1	B.SC(HONS.)	Commerce	IIT Mandi	MSc chemistry
2019	1	B.SC(HONS.) COMPUTER SCIENCE	computer science	INstitue of Management Technology, Ghaziabad	MBA
2019	1	B.SC(HONS.) COMPUTER SCIENCE	computer science	SOUTH ASIAN UNIVERSITY	MSc Computer Science
2019	1	B.SC(HONS.) COMPUTER SCIENCE	computer science	School of Informatics, University of Edinburgh	MSc Computer Science
2019	1	B.SC(HONS.) COMPUTER SCIENCE	computer science	Department of Computer Science, Delhi	MCA

				University		
2019	1	B.SC(HONS.) COMPUTER SCIENCE	computer science	Delhi School of Economics, University of Delhi	M.A. Sociology	
2019	1	B.SC(HONS.) COMPUTER SCIENCE	computer science	Jawahar Lal Nehru University	MCA	
2019	1	M.Sc. Physics	Physics	Indian Institute of Astrophysics	PhD	
2019	1	M.Sc. Physics	Physics	Physical Research Laboratory	PhD	
2019	1	M.Sc. Physics	Physics	ARIES INSTITUTE	PhD	
2019	1	B.SC(HONS.) PHYSICS	Physics	University of Delhi	Msc physics	
2019	1	B.SC(HONS.) PHYSICS	Physics	University of Bristol	Msc engineering mathematics	
2019	1	B.SC(HONS.) PHYSICS	Physics	Jawaharlal Nehru University	MSc Physics	
2019	2	B.SC(HONS.) PHYSICS	Physics	IIT Mandi	Integrated P.hd. Physics	
2019	1	B.SC(HONS.) PHYSICS	Physics	IIT(ISM)-Dha nbad	M.Sc. (Tech) Applied Geophysics	
2018	2	M. Sc. Physics	Physics	MDU	B. Ed	
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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			
Civil Services	8			
CAT	12			
GATE	5			
NET	15			
GMAT	5			
GRE	4			
TOFEL	1			
Any Other	169			
<u>View File</u>				

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

Activity	Level	Number of Participants
Comic Strip Competition	InterCollege	5
Art Boxexhibition cum sale at Hansraj Food Fest	College Level	50
Annual fest Explorations Exhibition cum sale Theme Seven chakras of the human body	College Level	50
Mirari	College Level	50
. DU for farmers	College Level	50
RangraceFine art marathon MystriThe mystery box challenge	College Level	45
InQuizitive Minds	Prelims: College Level	80
BADMINTON	college	40
CHESS	college	20
VOLLEYBALL	college	192
CRICKET	college	270
FOOTBALL	college	180
Yoga day celebration	college	200
Aerobics activity	college	250
Adbudh Mela (SGA)	Institutional Level	300
Inquivesta'19 (SGA)	University Level	87
Recruitment Quiz	College Level	300
Weekly Sessions (20 sessions)	College Level	100
InterCollege Freshers Quiz	University Level	100
Jaipuria Quiz League	Prelims: College Level	70
Santoor by Pandit Bhajan Sopori , Qawaali by Qutbi Brothers, Bharatanatyam by Vidushi Geeta Chandran ji	University level	90
Vaqif 4.0 (kavyanjali)	intercollege level	240
essay writing competition on 5th February 2019 on the topic India of Gandhis Dreams. in Hans Raj College (Gandhi study circle)	University level	230
TEDxHansrajCollege	College	250
EQUINOX the annual spring summit of Hansraj College	College	250
Freshers Celebration	college	5000

Republic day celebration	College	3000
Air India competition	College	200
Annual fest "confluence"	College	10000
Squal Drill	CATC (InterCollege)	10
Cultural (NCC)	CATC (InterCollege)	12
Tug of War (NCC)	InterCollege	60
Group Dance(NCC)	InterCollege	51
Solo Song(NCC)	InterCollege	10
Bidwiser 3.0 (MarkUs)	Inter college level	100
Decoding Profits (MarkUs)	Inter college level	120
The MPlan competition (MarkUs)	Inter college level	100
FOOD FEST 3.0 (CAS)	COLLEGE	6000
Frost reminiscence online series (Vision society)	intracollege	1000
My farewell message online series (Vision society)	intracollege	1000
My Diwali story - online series (Vision society)	College	1000
Hansvision issue 10(Vision society)	College	2000
Confluence collaborations (Vision society)	College	2000
TAAL TARANG - Annual Classical dance and Group Folk dance competition (kavyaakriti)	Institutional	150
Orientation Day Performance (kavyaakriti)	Institutional	7
Foundation Day Performance (kavyaakriti)	Institutional	7
Independence Day Performance(kavyaakriti)	Institutional	6
Alumni Meet 2019 Performance (kavyaakriti)	Institutional	12
Annual Day Performance (kavyaakriti)	Institutional	8
Imperium 3.0 Business competitions	University Level	1000
Hansraj Internship fair'19 (neenv)	University Level	2500
Illuminate (Entrepreneurial cell)	University Level	1200
Profectus The Annual Entrepreneurial Event	University Level	400

(Entrepreneurial cell)		
Power2Idea (Entrepreneurial cell)	Pan India Event	250
TiE Course On Entrepreneu rship(Entrepreneurial cell)	University Level	40
GROOVE Western Dance Competion	Institutional	120
BLEEDAT 1.0 Street Dance Competition(oorja)	Institutional	100
Choreo 19Annual Choreography Competition(TERPSICHOREAN)	National Level	80
Mockstock	University Level	305
VINDICATION - Defend The Defenders	University Level	297
Plickture - Annual exhibition(PIXELS)	Inter College	300
Yoga Meditation Camp (NSS)	College	30
Elocution, Essay writing, Poem writing on hygiene and sanitation (NSS)	University	38
Diwali Mela (NSS)	University	85
Utsav (NSS)	University	50
Sports day and art crafts lessons for Padhaku (The Educational Wing) (NSS)	Institutional	90
Plantation Drive	College	50
Campaign on Climate Change	College	75
Wild Bird Day Celebration	College	35
Ozone Day Celebration	College	50
Saylore Open Mic Event	Inter College	15
Outspeak Slam Poetry Competition	Inter College	10
Tabula Rasa Writing Competition	Intra college	10
Workshops, Sessions and Tasks conducted on writing Ghazals, Haikus, Screenplay, Prose, Performance Poetry pieces, Letters, etc. throughout the year.	intra society	50
ARCHERY STUDENTS FROM	INTERCOLLEGE	512

VARIOUS COLLEGE OF UNIVERSITY OF DELHI		
SHOOTING STUDENTS FROM VARIOUS COLLEGE OF UNIVERSITY OF DELHI	INTERCOLLEGE	512
ARCHERY ALL THE ASPIRANTS FOR THE AADMISSION UNDER SPORTS QOUTA UNIVERSITY OF DELHI	university	80
SHOOTING ALL THE ASPIRANTS FOR THE AADMISSION UNDER SPORTS QOUTA UNIVERSITY OF DELHI	university	150
ARCHERY ALL DELHI STATE ARCHERS	National Level	100
BASKETBALL	college	144
Bidwiser Prelims	University Level	100
Con Qurso 2019 India Quiz General Quiz Business Quiz Sports Quiz	National Level Open Quizzes	200
Spoken Poetry	InterCollege	15
Photoblogging Contest	InterCollege	10
Haiku Competition	InterCollege	30
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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
2018	sports	Internatio nal	7	0	list attached	list attached
2018	sports	National	37	0	list attached	list attached
2019	sports	National	1	0	list attached	list attached
2018	cultural	National	0	34	list attached	list attached
2019	cultural	National	0	63	list attached	list attached
			<u>View File</u>			

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

Hansraj Students Union comprises of President, Vice president, General Secretary, Joint Secretary, Treasurer, Cultural secretary, media head, FMC head, central councillors along with student volunteers. For the year 2018, the union members were elected on 12th September, 2018. The Hansraj Students Union 201819 organised a series of events throughout the year. The event calendar

began with the Freshers Celebration. It took place in the college ground and introduced the freshers to life at Hansraj. A series of talent rounds were organised for the 1st year students and they were awarded titles. An artificial rain dance was also organised as a part of the celebration and was a huge success. The union organised an essay writing competition in collaboration with Air India. It also organised the republic day celebrations in collaboration with NCC. The celebrations included the flag hoisting ceremony, the NCC parade and a series of competitions on the theme Motherland. The Union also organised a cleanliness drive to make the campus a cleaner and better place for all. The year concluded with the annual fest Confluence. The four daylong events saw the whole college transform into a bustling fair. The last night witnessed an electrifying performance by Singers Jassi Gill and Babbal Rai. In addition to the student's council, the college students also have representatives in the college committees approved by staff council of the college. Students are members of the Internal Complaints Committee, Women Development Cell, Haritima (Environmental Society), NSS (national service scheme), NCC and Equal Opportunity Cell, ECA committee (music and dance, debating, dramatics) Spic Macay Committee. A sports council comprised of student's representatives is formed that holds regular competitions involving various sports activities to engage all students of the college. Societies like Placement cell and internship cell have helped channelizing the student's carriers and they are the core members of the societies in the college. Besides this, they are actively involved in the college admissions for the new academic session.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The Hansraj College Alumni Association (HRCAA) is registered under the Societies Registration Act, 1860. Work for income tax rebate under section 80G is underway and will soon be finalized.

5.4.2 - No. of enrolled Alumni:

12575

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

557200

5.4.4 - Meetings/activities organized by Alumni Association:

• During the year 2018 2019, o The HRCAA gave financial aid to 200 students of the college for their educational expenditure. o In order to appreciate the fighting spirit of visually challenged students, the Hansraj College Alumni Association has presented cash award of Rs 5000/ and Rs 3000/ to Mr Deepak Mittal and Mr Vishal respectively. They are final year students of B.A. (Hons) Hindi. • 31st August 2018: In collaboration with Bihari Lal Ishwar Prasad Goel Trust, the Hansraj College Alumni Association distributed 363 saplings to 363 students in memory of Bishnoi Martyrs who laid down their life to protect the trees from cutting in the year 1730. • 28th Annual gettogether of Hansraj College Alumni Association was organized on February 3rd 2019.

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)

The vital function of the college is attributed to administrative and academic activities. It is also supplemented with co curricular activities such as

dance, music, dramatics, poetry, sports, environmental awareness, placement etc. Almost all responsibilities of the college adopt the practices of decentralization and participative management. For academics and curricular aspects, college is distributed among various departments including Sciences, Arts, Commerce and Sports at the major level. Within each department, committees/societies are formed at the micro levels to ensure that different tasks such as workload, society activities, academic auditing, library work, departmental activities etc are completed in timely manner. Each society/committee comprises of a convener which is faculty from the college and members which include faculty and students of the college. Apart from providing quality education, our curriculum ensures that students participate in various co curricular activities like environmental awareness, respect for humanity, moral and ethical values etc. that play an indispensable role in overall development of student. Therefore, our college has various formal and informal entities like dance and music society, dramatics society, equal opportunity cell and enabling unit, environmental society, northeast cell, placement cell, women development cell, gender sensitization cell, alumni association etc. which comprise of a teachers as convener, a student as president and some teachers and students as members. They all work together and come out with the participative events resulting in productive and fruitful outcomes. Infact, all these societies along with the department come out with the various activities in four day College Festival in the month of March. It provides an open platform for all the students to interact among themselves including teaching and non teaching staff of various departments. Apart from facilitating co curriculum activities, committees also help to delegate the responsibilities such as admission of students, evaluation of certificates during admission, conduct of examination, maintaining discipline among students during various events, elections among students at college level as well as university level, grievance issues, internal complains from staff and students, managing major college events etc. Each committee has a convener and members from the college faculty to look into respective matter of concern. They are formed during the staff council meetings. Moreover, the college regularly conducts "Mentorship Program" which is first of its kind to be implemented in University of Delhi Colleges which reflects facilitation of decentralization and participative management. Mentorship program seeks to cater to students from diverse cultural and economic backgrounds. In this programme, each faculty member counsels approximately 20 students so that they can take informed career decisions as well as opt for other secondary courses that can help in their skill enhancement. Furthermore, faculty members help these students to tide over the psychological and personal dilemmas that are common at this stage of their life.

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
Examination and Evaluation	Examination and evaluation guidelines are set up by Academic and Executive Council, University of Delhi. It includes internal assessment scheme/continuous assessment along with semester end examination held after the end of every semester. The continuous evaluation incorporates university assigned criteria as well as additional

ones such as regularity in attending lectures and tutorials or practicals, assignment submission, presentation (oral and poster), group discussion, debate, written assessment (subjective as well as objective) etc. College evaluation ensures to cover all aspects of student development such as analytical thinking, critical approach, creativity, knowledge and learning based skills, conceptual development and presentation skills. Hence it helps to have holistic development of our students.

Research and innovation is one of the

Research and Development

vital parameter for Institute's growth and development. The college has several research projects duly funded by government agencies such as DST, DSTSERB, DRDO, UGC and international bilateral research grants etc. Hansraj college has a dedicated research cell committee/society, the major objective of which is to ensure and support of research based activities and programs. It also encourages research especially among students during under graduation. With positive infrastructure and support, the chemistry department has filed a patent Hydroxyethylamine based piperazine compounds, and methods of producing and using the same for treating disease (US provisional Patent App. 62/804,927, February 2019).

Library, ICT and Physical Infrastructure / Instrumentation

Our college has a well stocked central library along with exclusive discipline based libraries for students and teachers of science subjects. Library purchases are made from well established publishers in consultation with staff members, under the supervision of the library advisory committee. Last year 1440 books were added and 50 magazines were subscribed. A total of 143500 books were issued to students and teachers last year. To make our college library fully automated we plan to integrate the RFID system with 'KOHA', which is an OpenSource Integrated Library Management System (ILMS) which provides comprehensive functionalities to the RFID system. Integration of Koha with our RFID based system will provide database for storage and retrieval of library holdings, web interface for customization and management of library

holdings and an online public access catalogue (OPAC) for the users. The library also consists of a book bank for needy students. The library is connected to the central library of University of Delhi for all the ejournals. Our college has an enabling unit with a Braille library, computers, and other facilities like readers, writers, scanning, printouts etc. to help visually and physically challenged students. ICT USAGE: 43 Classrooms, and 3 seminar halls are now equipped with Projector and Screens to facilitate teaching and learning process. Additionally, a portable projector is available for use by faculty and students. We also have well equipped physical infrastructure for our students like gym, badminton court, shooting range, sports ground, canteen, library etc.

Human Resource Management

Various practices and processes are adopted by the college that helps both employees and the organization to achieve their goal. The Mahatma Hansraj Faculty Development Centre regularly organizes faculty development programs, faculty induction programs, seminars, summit to enhance their constant growth and development. Both, the teaching and the nonteaching staff are encouraged to participate in training, refresher, orientation program, workshop, induction program organized by external professional agency as well. The college appraises the performance of employees in their respective field and provides them with token of gifts (certificate, bonus amount) on its foundation day which is celebrated on 26th July every year. Regular IQAC meetings, staff council and staff associations are held to ensure the upliftment of staff and the organisation.

Industry Interaction / Collaboration

Two MD students (Mr. Steven Goicoechea and Ms. Jessica L Simpson) from Loyola University Stritch School of Medicine (LUSSOM), USA joined our institute for training (June 15 to 14 July 2019).

This is under the Global Health Partnership between LUSSOM and Hansraj College, University of Delhi.
Organisation Date of MoU signed Purpose and Activities Loyola University Stritch School of Medicine Maywood, IL

	USA 2nd July 2018 Targets the exchange of faculty members, joint research projects, short term affiliated courses, trainings, conferences etc.
Admission of Students	Admission process is one of the best decentralization and participative practice where everyone (teachers, non teaching staff and students) coordinate and cooperate. The process involves open day session before one week of start of admission where teachers and non teaching staff interact and mentor students about the choices (with respect to main subject) and options (alternate courses such as language courses, add on courses, extracurricular activities) they can explore during graduation period. During admission time, our second and third year students voluntarily lend their support and cooperate with staff and help newly admitted students and their guardians to overcome various difficulties with respect to admission procedure, to clear their doubts regarding hostel and PG facilities etc.
Curriculum Development	Academic Council University of Delhi is responsible for decisions regarding curriculum development and its alterations. However, the college faculties actively participate with the respective departments of the university to discuss the syllabus, its learning outcome and give a feedback about its need to be timely updated.
Teaching and Learning	Teaching and Learning is the main and primary goal of our institute. All the classrooms are equipped with basic amenities such as blackboard/white board. Over 35 classrooms and 10 laboratories are ICT enabled with a projector and screen having wifi connectivity. This enables the teachers to include digital mode of teaching along with the conventional one. Most of the rooms are provided with fully functional air conditioners. Our commitment to quality teaching is reflected by the fact that no noise or distractions are allowed near the classrooms while teaching is in process. The college also encourages its faculty members to organise various lectures, seminars, FDPs, workshops, conferences, summit etc. for the benefit of the students, teachers and nonteaching staff so that every

stakeholders of the institute get the opportunity to explore, learn and improvise their skills.

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

E-governace area	Details
Administration	To improve and fasten administrative work, the college embraces the use of ICT and eGovernance in the office. eTendering and eprocurement is fully implemented and functional.
Finance and Accounts	The college has adopted the Public Fund Management System. The electronic transfer of benefit to the employees is done directly through their bank account. It ensures efficiency, effectiveness, transparency and accountability in the Finance and Accounts front.
Student Admission and Support	The college has adopted eservices whose main aim is to improve the delivery of services to students by providing a regularly maintained and updated website. The admission related news, admission procedures, information about the courses with learning outcomes and future prospects, faculty qualification details are easily accessed through a updated website. In addition to, other information such as the timetable, latest development in the college, student notices and deadlines, facilities provided by the college, student events are regularly being updated in the website to update students.
Examination	The college ensures that the website is being regularly updated to keep the students and faculty informed about the upcoming examination schedule for both theory as well as practical examinations. Additionally, course wise monthly attendance and notices about internal assessment marks are also displayed on the website to keep the students apprised.
Planning and Development	The college has employed the strategy of etendering. The tenders, quotations and proposal for purchase of goods and services are routinely advertised and invited on the college website. In the session, the tenders were advertised for supply, installation, testing commissioning of scientific equipment for chemistry research lab, for purchase of lab apparatus in department

of physics and electronics, supply, installation, testing commissioning of desktop computers at Hansraj college, annual rate contract for repair of items of air conditioner at Hansraj college, annual rate contract for running a food kiosk at Hansraj college etc (https://www.hansrajcollege.ac.in/t enders.php).

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
2019	Sonal Gupta	Faculty Entrepr emeurship Development Programme	NA	500
2019	Aparna Bansal	Integrative Chemistry, Biology and Translational Medicine (ICBTM)	NA	500
2019	Shailendra Kumar Singh	Integrative Chemistry, Biology and Translational Medicine (ICBTM)	NA	500
2019	Pratibha	Integrative Chemistry, Biology and Translational Medicine (ICBTM)	NA	500
2018	Archana Singh	Refresher Course in Life Science UGC	NA	500
2018	Romila Rawat Bisht	Refresher Course in Life Science UGC	NA	500
2018	Bhavna Vidhani	Indo US Colloquium on Recent Developments in interdisciplina ry Research	NA	500
2018	Hema Chutani	Indo US Colloquium on Recent	NA	500

		Developments in interdisciplina ry Research		
2018	Sonal Gupta	Teaching Methodology on Case Based Learning Zakhir Husain College	NA	150
2018	Amit Kumar Rawat	Faculty Induction Program Ministry of Human Resource Development	NA	500
2018	Preetinder Kaur	Research Methodology and Research Tools Ramanujan College	NA	500
2018	Amit Sehgal	VDHL Programming Digital Circuit Designing with Implementation on FPFA Deen Dayal Upadhyaya College	NA	500
2018	Chetana Jain	Short Term Course on Personality Development, Leadership and Ethics UGC	NA	500
2018	Ishwar Singh	Short Term Course on Personality Development, Leadership and Ethics UGC	NA	500
2018	Sonal Gupta	National Workshop on Research Methods on Scale Development SRCC	NA	500
2018	Baljeet Kaur	Acoustical Science and Technology for Quality of LifeWESPAC 2018 Workshop	NA	500
2018	Mahaswetta Sikia	Refresher Course in	NA	500

		Contemporary Issues of the World UGC		
2018	Chetna Gupta	Refresher Course in Contemporary Issues of the World UGC	NA	500
2018	Pratibha	Refresher Course in Contemporary Issues of the World UGC	NA	500
2019	Anand Sonkar	Short Term Course in Research Methodology UGC	NA	500
2019	Shailendra Kumar Singh	Refresher Course in Contemporary Issues of the World UGC	NA	500
2019	Shailendra Kumar Singh	Short Term Course in Nation Building	NA	500
2019	Raj Mohini Sagar	Scenario of Indian Culture in Diaspora Literature : In the context of past and present	NA	500
2019	Raj Mohini Sagar	Jai Shankar Prasad Sahitya and Chintan	NA	500
2019	Shailendra Kumar Singh	Refresher Course on Indian Philosophy, Tradition and Culture	NA	500
2019	Raj Mohini Sagar	Hindi Sahitya and Samkalin Vimarsh	NA	500
2019	Sudesh Kumari	3 Week Refresher Course in Commerce Management studies	NA	500
2019	Aparna Bansal	Symposium on Empowering Women in	NA	500

		Chemistry: A Global Networking Event.		
2019	Raj Mohini Sagar	Baldata Parivesh : Sahitya or Media	NA	500
2019	Yogender Dayma	Local Delegate Fees Indian History Congress at Bhopal	NA	500
2019	Raj Mohini Sagar	Chayavaadi Kavya mein Rashtriya Chetna	NA	500
2019	Monica Dinodia	Integrative Chemistry, Biology and Translational Medicine (ICBTM)	NA	500
2019	Raj Mohini Sagar	Study of Indian Folk Life: with Special Refrence ti Literature, Arts and Culture	NA	500
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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)
2018	Software Packages For Mathem atical Sciences		14/11/2018	19/11/2018	24	0
2018	Hindi Bhasha, Sahitya Aur Bhartiya Darshan/ I nterdiscip linary		14/11/2018	27/11/2018	38	0

2018	Academic Writing And Research M ethodology / Interdis ciplinary	16/11/2018	29/11/2018	38	0
2018	Gender , Research Methods And Pedago gies/ Inte rdisciplin ary	20/11/2018	03/12/2018	34	0
2018	Bhasha, Sahitya, Media Aur Paryavaran / Interdis ciplinary	10/12/2018	23/12/2018	84	0
2018	Challenges Before the Academia In the Era Of Gadgets, E Communicat ion And Artificial Inteliigen ce/ Interd isciplinar	14/12/2018	28/12/2018	43	0
2018	Feminist Theories Human Rights/In terdiscipl inary	14/12/2018	28/12/2018	47	0
2019	Agricultur e, Health Society/ I nterdiscip linary	15/03/2019	16/03/2019	45	0
2019	Research Gaps In Economics: Issues And Data Sets	22/04/2019	04/05/2019	34	0
2019	Understand ing The Co nnections Of Mathema tics With The World	20/06/2019	26/06/2019	36	0

	Around Us: An Applica tion Based Learning					
2019	NA	Hands on Training programme for laboratory Staff by Chemistry Department and IQAC	13/06/2019	15/06/2019	0	24
2019	NA	Hands on Training programme for laboratory Staff by Physics Department and IQAC	13/06/2019	17/06/2019	0	24
2019	NA	Hands on Training programme for laboratory Staff by Zoology Department and IQAC	13/06/2019	17/06/2019	0	10
2019	NA	Hands on Training programme for laboratory Staff by Botany Department and IQAC	13/06/2019	17/06/2019	0	15
2019	NA	Workshop on Prevention of sexual harassment at workplace organized by ICC(Int ernal College Complaints Committee) and IQAC	14/06/2019	14/06/2019	0	60
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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 development programme	Number of teachers who attended	From Date	To date	Duration
ARPIT online certificate course on " Pedagogical Innovations Research Methodology"	1	01/11/2018	28/02/2019	120
Refresher course on issues of contemporary world	2	27/11/2018	17/12/2018	21
Refresher course in life sciences	2	17/07/2018	06/08/2018	21
FDP on academic writing and research methodology	6	16/11/2018	29/11/2018	14
FDP on teaching methodology on case based learning	4	15/09/2018	15/09/2018	1
FDP on gender, research methods pedagogies	3	20/11/2018	03/12/2018	14
FDP organised by National Foundation of Indian Engineers BVICAM	1	03/12/2018	15/12/2018	13
16th Refresher Course in commerce management studies	1	28/01/2019	16/02/2019	21
FDP on network science: foundations of social networks	1	03/12/2018	08/12/2018	6
FDP on understanding the connection of mathematics with world	1	20/06/2019	26/06/2019	7

around us				
FDP on digital literacy: an introduction to ICT skills	2	15/09/2018	17/09/2018	3
FDP on eLearning MOOCs and ICT tools for blended learning	3	02/07/2019	07/07/2019	6
FDP on software packages for mathematical sciences	6	14/11/2018	19/11/2018	6
FDP on challenges before the academia in the era of gadgets, ecommunication and artificial intelligence	19	14/12/2018	28/12/2018	14
FDP on differential equations, mathematical modelling and analysis	3	15/12/2018	28/12/2018	14
FDP on research gaps in economics: issues and data sets	5	22/04/2019	04/05/2019	14
FDP on data analytics using STATA	1	04/09/2018	10/09/2018	7
FDP on feminist theories and human rights	3	14/12/2018	28/12/2018	14
FDP on hindi bhasha, sahitya aur bhartiya darshan	9	14/12/2018	28/12/2018	14
FDP on agriculture, health and society	13	15/03/2019	16/03/2019	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	

118	70	97	50
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6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
Medical Reimbursement (Rs 1,39,86,312), Group Insurance (Rs 25,28,000), Children Education Scheme (Rs 17,42,772), WUS Health Centre (Rs 1,87,075), Creche Facility (Dr. Sama Day Care, Hansraj College)	Medical Reimbursement (Rs 1,39,86,312), Group Insurance (Rs 25,28,000), Children Education Scheme (Rs 17,42,772), WUS Health Centre (Rs 1,87,075), Creche Facility (Dr. Sama Day Care, Hansraj College)	Freeship to Students (Fee Consession) - Rs 14,90,217

6.4 – Financial Management and Resource Mobilization

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

Institution conducts internal and external financial audits regularly as per the requirement of University of Delhi and UGC. Internal audit is conducted every year in the month of March by the Internal auditors arranged by the governing body. The Internal audit makes a thorough audit of the expenditures of the institute. External audit is conducted by CAG of India. The last audited statement is available with the SO accounts

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
DAV Managing Committee	4440550	Management's contribution to College

6.4.3 - Total corpus fund generated

1982408

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	Internal Academic Audit Committee, IQAC
Administrative			Yes	Internal Audit Committee

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

Although there is no formal parent teacher association at college level. However college has several practices and activities which ensure regular interaction of the parents of the students. Some of these activities are: 1. The college conducts "Open Day" or sessions every year before the admission process in various undergraduate courses begins. Here college teachers counsel students and parents with their queries related to admission process, choice for the course, eligibility criteria and future prospects of various courses etc. 2. The college organises "Orientation Day" every year where students along

with parents/guardian are invited. Here students and parents are introduced to the college and the respective teachers. 3. The college organises "Annual Prize Distribution Day" where parents of the awardees are specially invited to attend the prize distribution ceremony. Additionally, the college contacts the parents of the students under special circumstances. Also college makes sure to take feedback from parents periodically.

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

The college regularly conducts training programme for laboratory staff to improve their skill. Four different training programs were conducted by department of physics, chemistry, zoology and botany in association with IQAC in the month of June where college teachers served as a resource person to train the laboratory staff to update their knowledge and skill. To maintain better work environment and prevention of sexual harassment, IQAC Hansraj along with Internal College Complaint Committee organised workshop on "Prevention of sexual harassment at workplace" on 14th June 2019.

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

Hansraj College secured the ninth position in NIRF College ranking 2019. This score is reflective of and a manifestation of the conscious and consistent efforts that have been made by us as we strive to achieve all round excellence. The college has taken concrete steps towards a qualitative improvement in the academic and administrative functioning of the college. One of the major steps is enumerated as Holistic Feedback System from alumni, parents, students and corporate entities which visit college for recruitments. The objective is to bridge the above entities and provide a channel of communication among them. The college is working actively to organise enrichment programs at local, national and international level through seminars, workshops and faculty development programmes.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	No
b)Participation in NIRF	Yes
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	Workshop on Prevention of sexual harassment at workplace organized by ICC(Internal College Complaints Committee) and IQAC	14/06/2019	14/06/2019	14/06/2019	60
2019	Hands on Training programme for laboratory	13/06/2019	13/06/2019	17/06/2019	73

Staff			
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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 P	articipants
			Female	Male
Internal Complaints Committee Survey conducted by Women Development Cell	21/07/2018	21/08/2018	300	200
'Aawaaz' Campaign organised by Women Development Cell	10/09/2018	20/09/2018	10	6
washroom hygiene survey organised by Women Development Cell	03/09/2018	03/12/2018	400	300
collection drive for girls shelter home organised by Women Development Cell	18/09/2018	24/09/2018	30	50
International girl child day organised by Women Development Cell	11/10/2018	11/10/2018	8	2
Women's day campaign organised by Women Development Cell	08/03/2019	08/03/2019	11	3
FeMagnate' (Female Entrepreneurial Summit)	11/03/2019	11/03/2019	100	85

organised by Entrepreneurial Cell				
'The Femina' (Weekly Quizzing Session) organised by Illuminati	05/10/2018	05/10/2018	15	18

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

• Solar Panels with a capacity of 50 KWh have been installed. Also, college hostel uses solar geysers to provide hot water in kitchen and washrooms. • Display of signages with messages : 'Go Green Save Electricity', 'Turn off the lights when you leave the room', 'Keep the Campus Clean', 'Save Power, Energize Future' have been put up all over the campus to sensitize everyone about conservation of electricity, and clean and green environment. • The college has a well established rain water harvesting system. • The college regularly conducts and organizes talks/seminars and session on environmental issues of concern to educate and sensitize everyone in the college and around about environmental issues and need to adopt sustainable measures. • Plantation drive was conducted by Haritima in collaboration with Kalpabriksh to plant saplings near Hostel area. • 'HansChetna' was undertaken to spread environmental awareness among school students. It adopted two schools Sarvodaya Kanya Vidyalaya and Nigam Prativa Balika Vidyalaya and successfully conducted numerous sessions. • Haritima students took 'The Young Leaders Plastic Challenge' (an initiative by World Wide Fund). The aim was to create a new movement of young people across the world to reduce plastic waste in their lives and within the community. • In support of the United Nations' International Day for the preservation of the Ozone Layer, a seminar was successfully conducted on Ozone Layer Depletion. • Haritima has also organized a cleanliness drive within the campus area during DUSU election season to sweep off the littering of the paper.

7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	54
Provision for lift	Yes	54
Ramp/Rails	Yes	54
Braille Software/facilities	Yes	30
Rest Rooms	Yes	54
Scribes for examination	Yes	35
Special skill development for differently abled students	Yes	54
Any other similar facility	Yes	54
Any other similar facility	Yes	30

7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	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
2018	2	2	30/09/201 8	8	Informati ve Session	Educated village students about basic mannerism and day to day issues	20
2019	2	2	26/01/201 9	8	Paint for Change	Collabora ted with 'Gramiksh a', national level NGO, in their wall painting initiativ e at gove rnment schools	30
2018	5	5	20/07/201 8	8	Project Aahar	Hunger and malnu trition	25
2018	5	5	20/07/201 8	8	Project Parvarish	Upliftmen t of people living in Yamuna Khadar Slum Area	40
2018	5	5	20/07/201 8	8	Computer Literacy	Imparting computer education to children of Yamuna Khadar	30
2018	4	4	20/07/201	8	ICC Survey	Sexual Ha rassmento n Campus	500
2018	4	4	18/09/201 8	8	Washroom Hygiene Survey	Hygiene situation of washrooms	700

						in Campus	
2018	4	4	18/09/201	8	Collectio n Drive for Orphanage	Building with	80

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

Title	Date of publication	Follow up(max 100 words)
University Code of Professional Ethics	01/01/2018	As a constituent college, the college has to follow the Code of conduct rules laid down by the parent University, the University of Delhi. These are prominently displayed and provided to all teachers and students and other stakeholders and strictly adhered to. http://www.du.ac.in/du/up loads/Rules_Policies_Ordinances/Acts/24032014_Amen dments_632014.pdf

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Happiness week organised by society of general awareness	05/09/2018	10/09/2018	150
Cleanliness mission organised by NCC	12/09/2018	21/09/2018	80
Promoting entrepreneurship by organizing speaker sessions - Illumina te,organised by entrepreneurial cell	27/09/2018	28/09/2018	1200
Weekly Session on' Gandhiji and his Pr inciples'organised by Illuminati	27/09/2018	27/09/2018	50
Bake Sale organised by Culinary Arts Society	12/03/2019	12/03/2019	100
Team building session organised by Enactus	04/03/2019	04/03/2019	40
'See the Unseen' Campaign organised by Society of General Awareness	03/10/2018	12/12/2019	90

'Padhaku' Imparting	20/07/2018	19/05/2019	120
education to			
underprivileged			
children of			
Chandrawal(NSS)			

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

Hansraj College meets 50kWh of its electricity consumption through the Solar Panel installed in the college premises. The college continues to use the solar geysers for its hostel accommodations, contributing to the use of green energy.

College has a well maintained Water harvesting unit which contributes to our eco friendly initiatives. Haritima, the Environmental Awareness Society, strives to create a students' mass movement through its environmental awareness campaigns, and plantation drives.

Aligned with Swachh Bharat movement, cleanliness drives are regularly conducted by Haritima, NCC and NSS. Several initiatives undertaken by NSS include cleanliness drive and plogging in college campus. The society also took the initiative of plantation in plastic bottles to achieve dual aim of creating awareness against plastic, as well as encouraging plantation. They were subsequently awarded for their efforts to make the campus plastic free.

Synergizing both environment and fitness, students are encouraged to use cycles for travelling in and around campus

Online medium is preferred by the students for promoting events, with a consideration of saving paper. Culinary arts society uses only bio degradable cutlery during Food Fest to avoid singleuse plastic. Illuminati society conducted several quizzing sessions to promote the diversity and need of conservation of ecology.

7.2 – Best Practices

7.2.1 - Describe at least two institutional best practices

1. Project Ahsaas (Underprivileged digital literacy coupled with Employment opportunities to the disabled community) a. Two out of every five visually impaired individuals are from India. The problem worsens with the fact that only 29 of these are literate. Moreover, impairment is still stigmatized in our country to an extent that even the deserving ones are deprived of any employment opportunity. Thus, we decided to step in through our endeavor, Project Ahsaas. This project aims to provide the specially abled an opportunity of independence and self sustenance, by making them self employed entrepreneurs and responsible citizens of the society. We identified the flair VIs possess in using computers once trained and the lack of quality computer education for children belonging to lower income groups and thus decided to bridge this gap by setting up computer centers run by visually impaired people. We also realized the extent of the fashion industry pollution and trained our community of specially abled to make products like slings, backpacks, laptop sleeves etc by up cycling denim cloth. b. The main objective is to empower the visually impaired by creating employment opportunities for them, making them self sufficient and also to spur a wind of digital literacy along with an additional element of personality development training. At the same time, the other leg of our project employs the community of specially abled people to create innovative denim products designed by us and sell them under our brand name fulfilling the objective of providing employment opportunities to skilled specially abled individuals who are otherwise left unemployed because of the stigma surrounding them. All profits from this activity are directed towards the community itself making them financially stable and independent at the same time. c.Our Project has 2 running verticals, namely Service Vertical and the

Production Vertical. Under the Service Model, our primary goal is the establishment of computer training centres with an additional element of personality development training managed by visually impaired persons, our entrepreneurs, who impart digital education to underprivileged children. In 201819 we were able to establish 3 centres in Delhi, namely Choti Si Khushi in Dwarka, PUSA campus in Karol Bagh and Ashadeep Foundation in Dilshad Garden impacting lives of 150 children and 3 VIs and is in the process of opening 2 more centres with Sanskar Ashram under the Department of Women and Child Development within one month, thereby impacting 80 more children and 3 more Vis. This also includes a special curriculum to enhance the personality of the children as well as the VI. Under the Product Model, we extended our project to all kinds of disabilities. This year we will be starting our own product line under the name Denims by Ahsaas wherein our products will be manufactured by the differently abled using recycled denim cloth. These innovative, eco friendly products will be further sold in the market for the general public to buy, ensuring the disabled community reap direct benefits from this and are able to sustain themselves. The first production centre is expected to start in the first week of January at Ashadeep Foundation, Dilshad Garden with the required training and skill enhancement provided by the Department of Vocational Rehabilitation Centre. The marketing collaboration would be organisations like MESH, AADI that work towards sale of products made by disabled individuals all across India. 2. Mahatma Hansraj Faculty Development Centre, Hansraj College a. Traditionally, the teachers were expected to possess teaching ability based on the content knowledge and teach students in a manner they themselves were taught by their respective teachers. Over the last few decades, education has evolved significantly due to many factors such as emerging variations in educational standards, changing goals and outcomes achieved, day to day advancement of new technologies and variable approaches towards educational theory. As a result, teachers in these times are expected to be more resourceful than they were earlier. Faculty development programmes provides opportunity to every academic/teacher to upgrade their domain knowledge, become aware about latest developments taking place in their subject and allied areas and acquire new skills in development of educational content and delivery. These programmes help in capacity building of teachers and promote institutional effectiveness in delivering and developing educational programs and curricula. The focus of some of these Faculty Development Programmes is also to provide support for research work and promote research in emerging issues in different fields of knowledge. The context that led to the establishment of Faculty Development Centre at Hansraj College was to motivate the teachers in promoting institutional effectiveness through their personal (interpersonal skills, career development and life planning issues), instructional (course design and development, instructional technology), organizational (ways to improve the institutional environment to better support teaching), and professional (ways to support faculty members so that they fulfill their multiple roles of teaching, research and service) development. b. • To facilitate Institutional building and advancement through training and development of faculty. • To identify and assess the skill deficit and career advancement needs of faculty across the education spectrum. • To create opportunities for faculty for enhancing their personal, instructional, organizational and professional skills. • To work in collaboration with other education institutions in providing quality training through conduct of short term and midterm programs. • To facilitate research and experiential learning in the education sector. • To provide pre induction training to newly appointed faculty. c. Mahatma Hansraj Faculty Development Centre is a centre that works under the aegis of Ministry of Human Resource Development, Government of India, under a scheme named as Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT). PMMMNMTT is a scheme of the government with the following objectives: • Ensure a coordinated approach so as to holistically

address the various shortcomings relating to teachers and teaching across the educational spectrum ranging from school education to higher education including technical education using the best international practices for excellence. • Create and strengthen the institutional mechanisms (Schools of Education, Institutes of Academic leadership and Education Management, Subject based networks, Teaching learning and Faculty Development Centres etc.) at the Centre in the States, for augmenting training and discipline wise capacity building of faculty and their periodic assessment for excellence. • Empower teachers and faculty during thorough training, retraining, refresher and orientation programmes in generic skills, pedagogic skills, discipline specific content upgradation, ICT and technology enabled training and other appropriate interventions.. MHRFDC works as a nodal centre for FDC component of the scheme, primarily focusing on inviting participation of faculty from areas outside Delhi, particularly non pan areas like Bihar and Jharkhand. The Centre was established in Hansraj College in August 2018 and has conducted more than 20 Faculty Development Programmes till date, with national level participation in almost all the programmes. Apart from Faculty Development Programmes and Faculty Induction Programmes, other special features of MHRFDC include: • Internship programme for students. • Workshops on contemporary issues (like Seminar on Draft New Education Policy 2019, Special Lecture on IndoJapan relationship: History and Perspectives). • Special lectures of societal relevance (like Lecture by Noble Peace Laureate Kailash Sathyarthi on Right to Child Education). • National Leadership Summit

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

https://www.hansrajcollege.ac.in/iqac/bestpractices.php

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

Hansraj College stands apart for its inclusiveness, the ability to take people from diverse sections along together and make them feel important contributors to the world they live in. Various gender forums headed by the Women Development Cell ensure that our women students see themselves as empowered stakeholders in every aspect of social living and our young men realise the importance of men and women working together. Our notion of gender equality includes a tremendous sensitivity to the LGBTQ communities ensured with repeated workshops with teachers and activists. 'Disability' has always been seen as a special ability in this college and various societies and initiatives work with the blind and the physically challenged. The college has possibly the oldest North East Cell, instituted much before it became a statutory requirement. The endeavour is to make our students understand and promote pluralistic, multicultural aspects of their country. The approach is augmented by unparalleled Outreach programs, serving the underprivileged to ensure that they create a better nation than the one they inherited.

Provide the weblink of the institution

https://www.hansrajcollege.ac.in/studentactivity/societies.php

8. Future Plans of Actions for Next Academic Year

1. Leadership Summit The summit is aimed at sensitizing the stakeholders on improving the quality of teaching learning process through harmoniously blending the promotion of research and innovation, use of Digital Learning Resources, Teachers Training for New Recruitments, Learning Outcome based Curriculum Framework (LOCF) in HEIs, Vocationalization of Higher Education coupled with Apprenticeship Promotion and creating awareness about ethics in teaching and

research. 2. Addition of new courses: Two new add on courses i.e. FINTECH and Block Chain Technology will be implemented by the college in next academic year 201920 on which preliminary work had been done by the IQAC and the same was recommended to the college 3. Student learning center - To make students learn beyond classroom and to bring all students at par, we are establishing a center which will help in holistic development of the students along with remedial classes. 4. Student induction program - To make students familiar to the college and its faculty, Hansraj College had already been conducting the orientation and mentorship day every year. From academic 2019 20 onwards, the same has been formalized by UGC as a scheme known as "DEEKSHARAMBH", Hansraj will be adopting the same by achieving its objectives. 5. IPR workshop To make people familiarize with the IPR rules, a workshop will be conducted by IQAC in the month of January 2020. The purpose of this workshop will be to ensure that how plagiarism can be avoided at all stages. 6. Internal Training Program - IQAC in its endeavor to sensitize the staff will be conducting various workshops. One of them will be one day workshop on GEM/GFR/Etendering prior to the end of academic year 201920 7. Incubation Center Mahatma Hansraj Centre for Innovation, Incubation Entrepreneurship is a step by the students and faculty members of the Hansraj College to boost startup culture in the Hansraj College and other colleges of Delhi University by providing them basic services and mentoring to ensure their growth and sustainability. 8. PARAMARSH: In order to ensure every institution is accredited by NAAC by 2022, UGC started with a flagship programme named as "PARAMARSH". Hansraj College also applied for this scheme and in which we have been given the responsibility of mentoring 5 nonaccredited institutes. We will be framing the guidelines and working towards preparing them for Peer Team Visit. 9. STRIDE: As a part of quality mandate, the University Grants Commission (UGC) had launched its new scheme STRIDE. The purpose of this scheme is to promote quality research by faculty and students. This would promote creation of new knowledge, inculcate innovative and cognitive thinking, and improve quality of doctoral research. With this objective in mind, approximately 9 proposals were submitted by the faculty members of Hansraj College under various components.