



## Yearly Status Report - 2017-2018

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>		DAULAT RAM COLLEGE
Name of the head of the Institution		Savita Roy
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		01124332156
Mobile no.		8130407373
Registered Email		daulatramcollegedu@gmail.com
Alternate Email		savitaroy64@gmail.com
Address		Daulat Ram College, 4 Patel Marg, Maurice Nagar, Delhi University, Delhi-110007
City/Town		Delhi
State/UT		Delhi
Pincode		110007

<b>2. Institutional Status</b>					
Affiliated / Constituent		Constituent			
Type of Institution		Women			
Location		Urban			
Financial Status		central			
Name of the IQAC co-ordinator/Director		Sarita Nanda			
Phone no/Alternate Phone no.		01124332156			
Mobile no.		9999680604			
Registered Email		savitaroy64@gmail.com			
Alternate Email		saritananda123@gmail.com			
<b>3. Website Address</b>					
Web-link of the AQAR: (Previous Academic Year)		<a href="https://www.dr.du.ac.in/naac-iqac.php">_https://www.dr.du.ac.in/naac-iqac.php</a>			
<b>4. Whether Academic Calendar prepared during the year</b>		No			
<b>5. Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	A	3.36	2017	11-Apr-2017	09-Apr-2022
<b>6. Date of Establishment of IQAC</b>			15-Oct-2015		
<b>7. Internal Quality Assurance System</b>					
Quality initiatives by IQAC during the year for promoting quality culture					
Item /Title of the quality initiative by IQAC	Date & Duration		Number of participants/ beneficiaries		
Skill Development program on Lifestyle Management	03-Jul-2017 11		20		
Skill Development Program on Food Adulteration and Security	31-May-2017 14		40		

Faculty Development Program	15-Jun-2017 7	30
Faculty Development Program	26-Dec-2017 2	30
National Conference	15-Mar-2018 2	350
National Conference	10-Nov-2017 2	350

L::asset('/', 'public')/public/index.php/admin/get\_file?file\_path='.encrypt('Postacc/Special\_Status/'. \$instdata->upload\_special\_status))}

[View Uploaded File](#)

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

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Daulat Ram College/Chemistry/P Malhotra	Star Innovation Project	Delhi University	2016 730	500000
Daulat Ram College/Botany/Rekha Kathal	Star Innovation Project	Delhi University	2016 730	500000
Daulat Ram College/Commerce/Indu Jain	Star Innovation Project	Delhi University	2016 730	250000
Daulat Ram College/Biochemistry/P.Mudgal	Star Innovation Project	Delhi University	2016 730	2200000
Daulat Ram College/Biochemistry/S.Nanda	Star Innovation Project	Delhi University	2016 730	750000
Daulat Ram College/Biochemistry	Star Innovation Project	Delhi University	2016 730	350000

[View Uploaded File](#)

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

Yes

Upload latest notification of formation of IQAC

[View Link](#)

**10. Number of IQAC meetings held during the year :**

4

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	<a href="#">View Uploaded File</a>
<b>11. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	No

<b>12. Significant contributions made by IQAC during the current year(maximum five bullets)</b>	
The decision to start admission of B.Sc (Hons) Physics and BA Programme with Physical education as the option for discipline oriented course	
Decision to make research labs fully functional to house the research program in the college	
Encouraging science faculty to register students for PhD program	
The decision to host Various events to be conducted which would enhance the holistic development of the students and faculty	
The Decision to collect Feedback from various stakeholders was taken	
The decision to start admission of B.Sc (Hons) Physics and BA Programme with Physical education as the option for discipline oriented course	

[View Uploaded File](#)

**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
Decision to collect feedback of various stakeholders was taken	Feedback from students, parents, alumni and parents were collected
Decision to start admission for BSc Hons Physics and BA prog with Physical education taken	thirty nine students admitted to physics hons and students admitted BA prog with Physical education
Decision to Equip new lab to accomodate teaching and research activities in college	New Lab were made fully functional to house zebrafish facility, drosophila facility, Neuropharmacology lab, Nutrition and health education
Decision to ask Science faculty to register students for Ph.D	students were enrolled in Ph.D program in Zoology Department
Decision to host various events for holistic development of students and faculty	Several events of this nature were hosted in the college
Decision to collect feedback of various stakeholders was taken	Feedback from students, parents, alumni and parents were collected

[View Uploaded File](#)

14. Whether AQAR was placed before statutory body ?	Yes				
<table border="1"> <tr> <td>Name of Statutory Body</td> <td>Meeting Date</td> </tr> <tr> <td>Staff Council</td> <td>05-Nov-2018</td> </tr> </table>		Name of Statutory Body	Meeting Date	Staff Council	05-Nov-2018
Name of Statutory Body	Meeting Date				
Staff Council	05-Nov-2018				
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No				
16. Whether institutional data submitted to AISHE:	Yes				
Year of Submission	2018				
Date of Submission	23-Mar-2018				
17. Does the Institution have Management Information System ?	No				

## Part B

### CRITERION I – CURRICULAR ASPECTS

#### 1.1 – Curriculum Planning and Implementation

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

• The institution has been widely acclaimed for its academic achievements and co-curricular initiatives. • The college offered various courses as per the norms of teaching guidelines of University of Delhi. • In accordance with the academic calendar of the University, regular lectures and tutorial classes were held to complete the course curriculum. • A student-centric approach was envisaged by various departments through orientation programmes on the course overview. • The college academic calendar (approved by the IQAC) pertaining to various events such as international and national conferences, seminars, symposiums, colloquiums and curricular development initiatives ensured active participation of students, providing an immersive and inspiring environment of holistic teaching, learning, and research. Students were encouraged to think critically. • Case studies, psychological experiments, surveys, field visits, workshops, role plays and film analysis were important pedagogies that ensured participation of students. • Continuous assessment of academic progress of students was done through class tests, group discussions, debates and presentations. • Students were trained in continuity to interrogate and contest the linear approach, for an adequate understanding of the issues, challenges, dilemmas, and conflicts that remain critical to the contemporary society. • Resources such as essential and additional reading materials, power point presentations, question papers of previous years were made available to students. • They developed multiple skills for a coherent understanding of the subject through discipline specific and interdisciplinary in-house skill development programmes. • Interactive career counselling sessions were held with students. • They actively participated in inter-college competitions across disciplines. • The Cyber Cell created awareness to judiciously use and explore the challenges and opportunities offered by cyber space. • The

Placement Cell worked with dedication and enthusiasm to provide top internship and recruitment opportunities to students. • They also interned with various institutions such as Research Centres, Parliament and Ministry of External Affairs, Department of External Publicity and Public Diplomacy. • In addition, students availed various merit-based scholarships. • With a commitment to build and enrich the spirit of achievement and excellence in academics, various Proficiency Prizes, Instituted Prizes, and Merit Scholarships were awarded to students. • Department associations and various societies and cells published magazines and journals with scholarly contributions from students as well as teachers. • In addition to these, the college published Pramila, its annual magazine, with three language components - English, Hindi and Sanskrit. • Various societies under Extra Curricular Activities Committee contributed in many ways to the continued endeavour in enhancing talents. • Defence training camps and Yoga training camps were organized regularly for physical and mental well-being of students. • The IQAC coordinated the academic calendar to facilitate learning beyond classrooms through curricular and extra-curricular programmes.

#### 1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Nil	Nil	26/11/2018	7	Nil	Nil

### 1.2 – Academic Flexibility

#### 1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BSc	Physics	21/12/2018
BA	Physical Education	21/12/2018
<a href="#">View Uploaded File</a>		

#### 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
BSc	Physics	21/12/2018
BA	Physical Education	21/12/2018

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

	Certificate	Diploma Course
Number of Students	275	315

### 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
Value Engagement Program	26/08/2017	45
Fitness and Gym training	21/09/2017	85
Fitness Training Program	25/10/2017	45

All Round Development Program	01/11/2017	40
Wellness Program	24/01/2018	45
Advanced Fitness Training Program	03/01/2018	50
<a href="#">View Uploaded File</a> <a href="#">View Uploaded File</a>		

### 1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	Biochemistry(H)	17
BSc	Life Science (P)	5
BSc	Zoology (H)	3
BSc	Biological Science	1
<a href="#">View Uploaded File</a> <a href="#">View Uploaded File</a>		

## 1.4 – Feedback System

### 1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	No
Employers	No
Alumni	Yes
Parents	Yes

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

Feedback Obtained
<ul style="list-style-type: none"> <li>• The feedback from various stakeholders, in particular, students, parents and alumni was analysed rigorously and steps were taken to improve the institution's core ethos to inculcate knowledge by virtue of creative thinking and democratic values.</li> <li>• The college empowered students to contribute towards academic research and community outreach services.</li> <li>• Since some of the alumni suggested for more engagement, a WhatsApp group for alumni was formed which also saw participation of senior faculty and the Principal.</li> <li>• Significant efforts were being made to invite our alumni to various events and they became a source of inspiration to the students of the college.</li> <li>• As per parents' suggestions, National Sports Organization started several sports training activities for students enrolled in the first year and thereafter.</li> <li>• The library was equipped with better facilities such as air conditioning and increased seating capacity.</li> <li>• To expand e-facilities in the library, membership in Infilbnet was renewed as every year. This helped students and teachers access several journals and books from other libraries.</li> <li>• Special care for VH students was provided by improving Braille infrastructure in the library.</li> <li>• Efforts were made to provide better computer and Wi-Fi facilities on campus.</li> <li>• Feedback from students and Canteen Committee led to improvement of cleanliness and more economical food options in the menu.</li> <li>• The cleanliness drive ensured measures as suggested by various Committees to improve the hygiene and sanitation of the college.</li> <li>• As per the proposals of Students' Amenities Committee, Students' Union and Staff Amenities Committee, measures to improve facilities such as drinking water and toilets were taken.</li> <li>• The plantation initiatives enabled sustenance of the lush green environment of the college.</li> <li>•</li> </ul>

The National Service Scheme unit was actively involved in strengthening the practice of social service amongst students who have done commendable work by engaging in various community outreach programmes. • As per the recommendations of the Recycling Unit, students were trained to keep the campus clean and green by following the 3R initiative - Reduce, Reuse and Recycle Programme by Eco Club (Dhara), Recycling Unit, National Service Scheme and National Cadet Corps. • The Enabling Unit assisted differently abled students and staff members to actively participate in the academic, intellectual, social and cultural life of the college, University and beyond. The unit organised workshops, talks, training programmes, cultural activities and competitions in the college. • As suggested by students, parents and teachers, it also provided additive devices like Angel to visually impaired students and writers during examinations to ensure that there were no barriers. • To generate awareness, educate and sensitise students on women rights, gender equity, health and empowerment, Women Development Cell (Pragati) and Gender Champion Cell (Pahal) organised various workshops, lectures, debates, essay writing and poster making contests, field trips, film making, film screenings and street plays. • The Internal Complaints Committee was active in resolving the grievances of the students, if any. • The infrastructure of the college has been planned for further expansion in the near future.

## 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
BA	English	62	1159	77
BA	Economics	92	524	94
BA	Political Sanction	92	554	99
BCom	Program	77	942	118
BCom	Honours	111	767	61
BSc	Biochemistry	23	237	26
BSc	Chemistry	23	321	23

[View Uploaded File](#)

### 2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2017	3684	332	179	0	69

### 2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used



	Resources)				
188	180	11	25	2	12
<a href="#">View File of ICT Tools and resources</a>					
<a href="#">View File of E-resources and techniques used</a>					

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

1. Students mentoring system is inherently incorporated into the training of the students. Students are mentored for academic excellence, emotional health, and lifestyle management. The college offers a student mentoring initiative to help students with their daily academic and psychological issues. 2. The goal of student mentoring is to provide fair service to all of our students, who come from various backgrounds. A student-centric mentoring system has been developed and put into place. 3. Based on their aptitude for answering questions, participating in discussions, exhibiting leadership qualities, etc., The teacher classified the students as slow and advanced learners. Each tutorial group comprises around 20 and 25 students. 4. At least two meetings of these groups are held every week. The respective teacher encourages the student to participate in tests, examinations, and other curriculum-related matters, as well as to participate in co-curricular and extracurricular activities organised by various departments, cells, and units of the college, and how to take advantage of the college's support services. 5. It has proven to be a technique that helps students learn in an interactive, collaborative, and independent environment. Students are counselled whenever necessary throughout difficult situations to assist them in developing further in their area of interest. 6. The teachers also maintain track of the student's performance in both curricular and co-curricular activities, and they make certain that the students receive ample advice in order to instil a growth mindset aimed at improving abilities and talents via diligence and perseverance. 7. We have a psychology resource centre where the students can approach their mentor for any stress-related problems. The psychology department divided its student into various groups. Each group had a faculty acting as a mentor who trained students in research and logical thinking.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
4016	179	1 : 22

## 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
114	2	112	114	59

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
2017	Seema Rani	Assistant Professor	Sahitya Sarita Puskar
2017	Sonia Mehta	Assistant Professor	Best Speaker
2017	Sonia Mehta	Assistant Professor	Best speaker
2017	Kamna Vimal	Assistant Professor	Samaradhaka Sammana
<a href="#">View Uploaded File</a>			

## 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
BSc	553	I/2017	30/11/2017	31/01/2018
BA	529	I/2017	30/11/2017	31/01/2018
BCom	503	I/2017	30/11/2017	31/01/2018
BSc	556	II/2018	31/05/2018	31/07/2018
BA	527	II/2018	31/05/2018	31/07/2018
BCom	504	II/2018	31/05/2018	31/07/2018
<a href="#">View Uploaded File</a>				

#### 2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The continuous evaluation system was followed in theory, practical and tutorials held for the coursework. The teaching of theory papers was assessed by an internal assessment which tested their consistent understanding of the course contents. The students were evaluated with subjective tests, objective tests, assignments, and presentations. The results of such tests were shared and discussed with students. The students were also given feedback and guidance for the improvement of their performance. Individual teachers maintain the record of such tests. In each practical student were assessed for their understanding of the aim, eagerness to learn the hands-on exercise, writing down observations, calculating results and analyzing the results. The tutorials were used to evaluate their understanding, eagerness to ask questions and participation eagerly in small exercises. These evaluations also gave a chance to the teacher to train them in digital presentations and group discussions. The students were seen to build confidence through such interactions. Thus, three years of constant training helps the students in the third year show a lot of improvement in their dexterity and mental skills.

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

IQAC and the staff council discussed the timeline of various educational, co-curricular and extracurricular activities. A general plan for holding multiple activities was made so that actions could be spread out in the odd and even semesters. The orientation day for the freshers was organized in July 2017 to introduce the college activities. National days like Independence Day, Republic Day, and Gandhi Jayanti were organised around their scheduled days. The college followed some general guidelines of having an activity hour for 1 hour every Wednesday to allow students to participate freely in any desired activities. The actions of various associations were spread over the odd and even semester. The student union held its elections in an even semester. The mid-semester internal exams were scheduled after the mid-semester break. The DRC fresher's talent, meets and DRC freshers sports meet were expected in an even semester. The college's annual day, Manjari, sports day and yearly alums meet were scheduled in the odd semester. Two faculty development programs, done by the Chemistry Department and Commerce Department, were held during summer and winter vacations. The In-house skill development programs, done by Chemistry and Sanskrit Department, were scheduled in summer and winter vacations. Two national conferences, organized by the Philosophy Department and Sanskrit Department, were held in November 2017, and the other two, organized by Psychology Department and Eco Club, were held in January 2018.

#### 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.dr.du.ac.in/>

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
1	BA	English	62	61	98
2	BA	Economics	92	90	89
3	BA	Program	123	121	98
4	BCom	Honors	111	110	99
5	BSc	Biochemistry	23	23	100
6	BSc	Chemistry	23	21	96

[View Uploaded File](#)

## 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://sites.google.com/view/drcstudent-feedbacks/home/2017-18>

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	365	DBT	100	12
Major Projects	365	UGC	10	10
Major Projects	365	SERB	42	37

[View Uploaded File](#)

### 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
INTELLECTUAL PROPERTY RIGHTS	ZOOLOGY DEPARTMENT	24/01/2018

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
National Skills	Dr. Savita Roy	Confederation of Indian	03/10/2017	Skill Development

Resources Development Award		Universities		
Sanskrit Samardhaka Samman	Dr. Savita Roy with faculty of Music and Sanskrit	Delhi Sanskrit Academy	10/08/2017	Literature enhancement
Exceptional Woman	Diskit Chonzom Angmo	Government of India	20/01/2018	Pioneer woman
<a href="#">View Uploaded File</a>				

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

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Psychology Resource Centre	Psychology Resource Centre	UGC	Psychology Resource Centre	Research, Innovation and Awareness among Students	04/12/2017
<a href="#">View Uploaded File</a>					

### 3.3 – Research Publications and Awards

#### 3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

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

Name of the Department	Number of PhD's Awarded
Nil	0

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

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Biochemistry	10	3.29
International	Zoology	3	6.54
International	Physics	1	1.75
International	Maths	4	0.9
<a href="#">View Uploaded File</a>			

#### 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
Biochemistry	1
Botany	1
Commerce	9
Economics	11
Hindi	50

Music	6
Philosophy	12
Political Science	9
Psychology	11
Sanskrit	7
<a href="#">View Uploaded File</a>	

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
Modulation of immune response and protective efficacy of rOMF of Aeromonas hydrophila in Labeo rohita	Yadav S K	Fish and Shellfish Immunology	2018	19	JNU	19
Toxicity evaluation of magnetic hyperthermia induced by remote actuation of magnetic nanoparticles 3D microstatic tumor tissue analoges for TNBC.	Jyoti A	Biomaterials	2017	37	University of Kentucky	37
Post-challenge immune gene expression profiling in rohu, Labeo rohita vaccinated with modified a	Yadav S K	Veterinarski arhiv	2017	14	Daulat Ram College	14

djuvant-based Aeromonas hydrophila outer membrane protein R formulation						
Heat Stress induced Neuroinflammation and Aberration in Monoamine levels in Hypothalamus are associated with Temperature Dysregulation	Nanda S	Neurosciences	2017	3	Daulat Ram College	3
Reliability analysis for multi-release open source software systems with change point and exponentiated Weibull fault reduction factor	Dhaka V	J of Life Cycle Reliability and Safety Engineering	2017	20	Daulat Ram College	20
A Discrete Modeling Framework for Multi-Release Open Source Software Systems	Dhaka V	International Journal of Innovation and Technology Management	2018	6	Daulat Ram College	6
Annealing of deep level defects in	Roy Savita	Material Letters	2018	1	Daulat Ram College	1

GaAs nanos structures by Ion beam irradiation"						
Unleashing the growth potential of Indian MSMEs	Paliwal Minakshi	Comparative Economic Research-Central and Eastern Europe (University of Lodz, Poland).	2018	21	Daulat Ram College	21
Enthalpy-driven interaction between dihydropyrimidine compound and bovine serum albumin: A spectroscopic and computational approach.	Dohare N	Journal of Biomolecular Structure and Dynamics	2018	7	Jamia Millia	7
Comparative effect of cationic gemini surfactant and its monomeric counterpart on the conformational stability and activity of lysozyme	Dohare N	RSC Advances	2017	10	Jamia Millia	10
<a href="#">View Uploaded File</a>						

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
Toxicity	Jyoti A	Biomater	2017	16	37	

evaluation of magnetic hyperthermia induced by remote actuation of magnetic nanoparticles 3D microstatic tumor tissue analogues for TNBC.		ials				University of Kentucky
Trajectory of inflammatory and microglial activation markers in the postnatal rabbit brain following intrauterine endotoxin exposure	Jyoti A	Neurobiol Disease	2017	16	26	University of Kentucky
Modulation of immune response and protective efficacy of rOMF of Aeromonas hydrophila in Labeo rohita	Yadav S K	Fish and Shellfish Immunology	2017	19	4	JNU
Post-challenge immune gene expression profiling in rohu, Labeo rohita vaccinated with modified adjuvant-	Yadav S K	Veterinarski arhiv	2017	14	4	Daulat Ram College



based Aeromonas hydrophila outer membrane protein R formulation						
Annealing of deep level defects in GaAs nanos tructures by Ion beam irradi ation"	Roy S	Material Letters	2018	5	1	Daulat Ram College
Heat Stress induced Ne uroinflamm ation and Aberration in Monoamine levels in Hypothalam us are associated with Tempe rature Dys regulation	Nanda S	Neurosci ences	2017	3	3	Daulat Ram College
Reliabil ity analysis for multi- release open source software systems with change point and exponentia tedWeibull fault reduction factor	Dhaka V	J of Life Cycle Reliabilit y and Safety Eng ineering	2017	3	20	Daulat Ram College
A Discrete Modeling Framework for Multi- Release	Dhaka V	Internat ional Journal of Innovation and Technology	2018	3	6	Daulat Ram College

Open Source Software Systems		Management				
Annealing of deep level defects in GaAs nanos tructures by Ion beam irradiation"	Roy Savita	Material Letters	2018	5	1	Daulat Ram College
Tale of a multi-faceted co activator, hADA3: from embry ogenesis to cancer and beyond.	Mangla A	Open Biology	2017	5	1	University of Delhi

[View Uploaded File](#)

### 3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Presented papers	44	64	0	0
Resource persons	2	7	8	50
Attended/Seminars/Workshops	25	67	0	0

[View Uploaded File](#)

### 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
"Swachhta Pakhwara	NSS and Eco Club	4	300
Voters Day Awareness programme	NSS and Delhi Administration	5	40
Self -Defence Training Programme	NSS and Police	2	300
Blood donation	NSS and Red Cross	5	47
Awareness Programme of Himmat App by Delhi Police	NSS and Police	7	200

Annual Fest AAGAAZ' 18. Theme of the fest was "CHILD RIGHTS"	NSS	2	225
National Voters Day	NSS and Delhi Administration	5	110
Rape Roko Campaign	NSS and WDC	4	50
International Yoga Day	NSS and Bhartiya Yog sansthan	3	70
<a href="#">View File</a>			

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	Gold Medal	Annual Training Camp	3
NCC	Silver Medal	Annual Training Camp	5
NCC	Trophies	Annual Training Camp	2
NSS	Second Prize	National Integration Camp	1
NSS	Second Prize	Nationbal Integration Camp	1
NSS	First Prize	National Integration Camp	1
<a href="#">View File</a>			

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Swatch Bharat	NSS/University NSS	Swatchtha Pakhwara	7	300
Blood Collection Drive	NSS/Red Cross	Blood Donation Drive	5	47
Orphan Care	NSS/ Prabhat NGO	Visit to orphanage	2	40
Elderly Care	NSS/ Alumni association	Senior Citizens Day	7	200
Women Empowerment	NSS/ Police	Self Defence Training	2	300
Women Empowerment	NSS/Police	Himmat App	7	200

Women Empowerment	NSS/Police	Rape Roko Campaign	4	50
Voting Awareness	NSS/ MCD	National Voters Day	5	110
Mental Health Awareness	NSS/ Psychology	Mental Health Day	4	200
Plantation Drive	NSS/Eco club	Plantation Activity	4	50
<a href="#">View File</a>				

### 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
Research	Students	Self financed	90
Waste Recycling	Students	College	250
Research	Students	Sansriti Foundation	250
<a href="#">View File</a>			

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
Nil	Nil	Nil	Nil	Nil	0
<a href="#">View File</a>					

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
Sansriti Foundation	22/06/2015	Research and Education	203
Association of Adolescent Child Care in India	30/05/2018	Research	407
Greenobin	07/07/2017	Waste Recycling	2
<a href="#">View File</a>			

## 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
11357427	177289

1015507	0
---------	---

#### 4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Others	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
<a href="#">View File</a> <a href="#">View File</a>	

#### 4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
Trodon 4.0	Fully	4	2003

##### 4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	95652	9900000	1450	1199450	97102	11099450
Reference Books	4000	4000000	129	200000	4129	4200000
<a href="#">View File</a>						

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

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Sarita Nanda	M09 P06 Animal Physiology	PG Paathshala	31/01/2018
Anju Jain	M01 P06 Animal Physiology	PG Paathshala	31/01/2018
Anna Senrung	M14 P06 Animal Physiology	PG Paathshala	31/01/2018
<a href="#">View File</a>			

#### 4.3 – IT Infrastructure

##### 4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	152	48	23	0	2	12	98	150	46
Added	6	0	21	0	0	13	8	0	4
Total	158	48	44	0	2	25	106	150	50

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

50 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
NA	<a href="#">NA</a>

**4.4 – Maintenance of Campus Infrastructure**

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
2339691	2339691	8852147	8852147

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 procedure and policies to utilize the infrastructure like classrooms by making a timetable of the whole college by the teaching program committee of the college. The seminar/conference/auditorium rooms are booked in advance after taking permission from the principal. These rooms are made available for conducting workshops, lectures, and conferences. The laboratories are used by various classes as per the timetable. The science laboratories are divided amongst biochemistry, botany, chemistry, departments, and life sciences for B.Sc General courses. The laboratories for social sciences and commerce departments are divided amongst psychology, NHE and mathematics departments. The Commerce department also takes a share of the laboratories. The computer rooms are assigned to the various courses of commerce/maths/ science departments. Library books are issued to the students for limited days, and a fine is levied on them in case they do not return these on time. The library of the college has more than over a lac book covering vast areas. It also has textbooks that cater to students from various courses. The library also has a provision of book-bank for economically weaker sections. The library also hosts academic resources compatible in braille for visually handicapped students. The sports complex is managed by the physical education department. It hosts a wide array of equipment for ensuring optimal physical and mental development of the students. It conducts sports like basketball, football, cricket and Kho-Kho etc. The decision and policy making on various issues in the college is carried out by the staff council and the committees appointed by the council. Any change in procedure and policy is first discussed by the IQAC/staff council and accordingly guidelines are modified.

<https://www.dr.du.ac.in/>

**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	41	339000
Financial Support from Other Sources			

a) National	Financial Support from Government and others	56	222872
b) International	International Recognitions	31	50000
<a href="#">View File</a>			

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

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Fitness and Gym Training program	21/09/2017	85	Sports Faculty
Self Defence Training Program	20/10/2017	100	Police Personnels
All round development Program	01/11/2017	40	Sports faculty
3rd International Day of Yoga	21/06/2017	44	NSS/Bhartiya Yog Sansathan
Advanced Fitness Training Program	03/01/2018	50	Sports Faculty
<a href="#">View File</a>			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2017	Workshop	100	100	90	58
2018	Seminar	100	100	85	2
<a href="#">View File</a>					

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
1	1	30

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
KPMG	73	17	KPMG	8	2
<a href="#">View File</a>					

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

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2017	1	BSc(H)	Biochemistry	NBRC, Manesar	MSc
2017	1	BSc(H)	Biochemistry	University of Hyderabad	MSc
2018	1	BSc(H)	Biochemistry	IISC, Bangalore	MSc
2018	1	BSc(H)	Biochemistry	USDC, South Campus	MSc
2018	2	BSc(H)	Chemistry	IIT, Bombay	MSc
2018	1	BSc(H)	Chemistry	IIT, Guhawati	MSc
2018	1	BSc(H)	Chemistry	FMS Delhi	MBA
2018	1	BA(H)	History	Faculty of Law	LLB
2018	1	BA(H)	Psychology	Tata Institute of Social Science	MA applied psychology
2018	1	BA(H)	Psychology	DRC, Delhi University	MA Psychology

[View File](#)

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

Items	Number of students selected/ qualifying
NET	100
CAT	100
CAT	100
Any Other	800
GATE	100

[View File](#) [View File](#)

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

Activity	Level	Number of Participants
International Day of Yoga	College	50
Diwali Mela , Jalsa	College	2000
Trekking trip-Triund	Department	16
Educational trip-Hyderabad	Department	10
Independence Day	College	2000



Essay writing Competition	Intercollege	200
Debate Competition	Intercollege	200
Poster Making Competition	Intercollege	200
Comvision-annual fest	Intercollege	200
Orchidz- Botany Fest	Intercollege	200
<a href="#">View File</a>		

### 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
2017	First Position	Internat ional	1	1	0000	Akanksha Satpathy
<a href="#">View File</a>						

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

1. The college distinguishes itself by fostering the overall development of its students personalities. The college puts forth significant effort not only in the academic development of students but also in the area of extracurricular activities. 2. The college has established a number of associations for the benefit of the students, the student council being one of them. 3. The student council is led by an elected president, vice president, cultural secretary, treasurer, and joint secretary. The student council serves as the voice of the student body and the governing body for the entire student fraternity. 4. The main duties of the student association are to organize various academic, co-curricular, extra-curricular and extension activities of the college and to identify and assist in resolving issues that students encounter on the college campus. 5. This helps the students develop leadership traits, talents, and spirit of service among students. and the ability to comprehend and create new laws and regulations. 6. The colleges IQAC committee includes a representative from the student council. There are many committees, including the Career Counselling and Placement, Cultural Committee, Discipline Committee, Eco Club, Grievance Committee, Helpdesk Committee, Internal Complaints Committee (ICC), Library Committee, NSS Committee, Sports Committee and Website Committee all of which have student representatives. They give important student-centric inputs to the college, which helps in making crucial administrative decisions. 7. The representatives from the student council and other college committees, cells, and societies engage in the various activities organized by the college. The students have active representation in the college magazine editorial board. 8. The college has departmental associations with active student representation in organising various subject-related activities, competitions, and publications. This helps to increase the credibility of the institutional endeavours. 9. The college organises Seminars, webinars, workshops Alumni and Sports Meet etc every academic year, and the student representatives. take an active role in these events as well. Additionally, the students take an active part in field-based awareness initiatives and camps for societal and environmental issues. 10. The college arranges a number of educational field trips, and students are involved in the design and execution of these excursions. Student council contributes in this way to the efficient operation of the college giving

students the chance to participate in campus activities while also developing their leadership skills. It enables students to communicate their thoughts, interests, and concerns to a large community. 11. The student council was a student body with seven members, President from III yr, Joint Secretary from Ist Year, Vice President, Treasurer, Cultural secretary, General secretary, and Proctor from the IInd Yr. They had elections on 11th Sept 2017, and they took oath on Sept 13, 2017. They organised freshers' talent hunt and sports meet in the odd semester- 2017. The student two-day festival Manjari, Sports meet was organised in the even semester. The president can take the students grievances to the Principal, and discuss and pass on the decisions to the students.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

11200

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

600000

5.4.4 – Meetings/activities organized by Alumni Association :

Regular Interaction with alumni with Whatsapp Groups and the feedback form. Several alumni were invited as resource persons to the various events. We organized the annual alumni meet on 5th February. Two senior alumni of the 67th Batch namely Mamta Bahadur and Nirmal Verma were felicitated. They shared their memories with nostalgia. They were entertained by students and served with refreshments. Alumni of the college visit various departments and participated in events and interaction with students for their academic and professional development. This enabled students to prepare for their future endeavors in their respective disciplines. Alumni interaction continues to be an enriching source for industry and social engagement for the students and teachers.

### 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)

Any institution thrives if it has effective leadership. The Principal of the college has always democratically dealt with various issues by involving stakeholders. By keeping trust in her staff, both teaching and non-teaching, and the students, she has disbursed responsibilities and allowed all to work independently. This has helped the college in attaining difficult goals. In challenging situations such as the pandemic and also the lack of infrastructure that the college is facing, she has never been short of support. 1. As a Statutory Body, the Staff Council of the college, in close collaboration with the Principal, disburses responsibilities among the teachers and encourages representation as well as decentralized decision making. The Council has various committees such as: • Admission Committee • Enabling Unit, • Women Development Cell, • Hostel Committee, • Discipline Committee, • Teaching Programme Committee, • Sports Board, • National Service Scheme, • Purchase Committee, • Building and Maintenance Committee etc. Each of these committees is headed by a Convener and a Co-convener with several members from the faculty. Some special committees such as the Internal Complaints Committee constitutes teaching, non-teaching, and student representatives for dealing

with sexual harassment at workplace. In addition to these, there are several societies under the Staff Council, which work for the holistic development of the students. These societies also work under a Convener and a Co-convener, with other faculty members and student bodies. Some of these societies are: • Poetry Society • SPICMACAY • Film and Photography Society • Debating Society • Quiz Society • Fine Arts Society • Indian Music and Dance Society • Western Music and Dance Society etc. 2. The Vice Principal and the Bursar share administrative and financial responsibilities of the Institutional Head, thereby effectively bringing in decentralised and participative management. The college Governing Body includes university representatives, a senior teacher representative and a junior one from the college, along with a non-teaching representative. Thereby, it ensures more democratic dealing of various issues by involving the stakeholders. 3. The internal Quality Assurance Cell (IQAC) of the institution aims to maintain and regularize the standards of the curricular and co-curricular activities.

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

Partial

## 6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Curriculum Development	The curriculum development is done by the university. College can only recommend new areas of study, and edit or delete syllabus.
Teaching and Learning	Method of regular teaching, regular assignments and evaluations continued. Whatsapp group of each class encouraged to encourage interaction with the students. The use of case studies, group discussion and management games made learning more interesting Smart boards were added to some classrooms to facilitate digital learning. Research-based teaching was undertaken for a few topics. Lectures by eminent scientist introduced new dimensions to the subject.
Examination and Evaluation	House exams were held on the parameters of the final exam. In addition, students were regularly evaluated through internal assessment in theory and continuous evaluation in the practicals.
Research and Development	An ethics committee for Human research was set up. New research projects were initiated. New PhD students were registered in the college. New Research labs became totally functional. Students from other colleges joined our research labs to complete their internship.
Library, ICT and Physical Infrastructure / Instrumentation	Several new books were added to the library. Smart boards were installed

	<p>and used by some departments. New equipment were added to various labs.</p> <p>Air conditioners were installed wherever required. Renovation work was undertaken in all departments. Sanitary Napkin incinerators were installed all girls toilets. Garbage segregation bins were placed all over the campus. Cycle thing stand was fully functional on campus. Replaced incandescent LFL by LFDs in a phased manner.</p>
Human Resource Management	<p>Psychology added two permanent faculty staff. Recruitment of staff in various departments was done as per the workload requirements. Few teachers were sanctioned study leave to undertake research work for PhD. Seven permanent teachers were sanctioned childcare leave and one teacher was given maternity leave as per their requests. Many teachers were sanctioned academic leave to attend orientation courses, refresher courses, and participate in conferences.</p>
Industry Interaction / Collaboration	<p>The placement cell encouraged industry staff to interact with the students. They offered internships during their vacations. Few were selected for on-campus placements. Cyber cell and the marketing cell held several events to introduce students to the corporate world. Several talks and seminars were conducted to invite eminent speakers from the corporate arena to give insight to students about the corporate world.</p>
Admission of Students	<p>Admissions for the year 2017-18 were done partially online that is the forms were generated online and the fee payment was also done online. The record of the admissions was fully maintained online.</p>

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

E-governance area	Details
Planning and Development	<p>The planning and Development are discussed over meetings which are held after the due consent of the members over email and WhatsApp groups. The minutes of the meetings are circulated through college email, and digital signatures are taken.</p>
Administration	<p>The administration is helped by reaching out to students, faculty, non-teaching staff, governing body members, experts and university authorities</p>

	through email and WhatsApp groups. The notices for the students, teaching and non-teaching staff are put up on the website. Detailed information was collected through circulating Google forms. The details of various activities of the college is maintained on the PCs.
Finance and Accounts	Tally ERP-9 Software is used to calculate pay, arrears, and pensions used by the accounts department. And Customised package of Oracle is used to calculate Fees and salary.
Student Admission and Support	The college guided the students to register for admission online and pay the fees also online.
Examination	Internal Assessments were uploaded on the website so that students can view them easily and

### 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
2017	None	None	None	0
<a href="#">View File</a>				

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)
2017	Understanding Clinical Chemistry	NA	15/06/2017	22/06/2017	15	Nil
2017	FDP on Goods and Services Tax	NA	26/12/2017	27/12/2019	35	Nil
2017	National Conference on NE tourism	NA	15/03/2017	16/03/2018	350	Nil
2017	National Conference on	NA	10/11/2017	11/11/2017	350	Nil

	Holistic Yoga					
2018	Film Festival	NA	02/02/2018	03/02/2018	350	Nil
<a href="#">View File</a>						

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
Language literature	1	13/03/2018	18/03/2018	8
Orientation Course	2	15/02/2017	16/03/2017	30
Orientation Course	1	24/08/2017	21/09/2017	27
Orientation Course	1	08/10/2017	08/11/2017	30
FDP	1	17/01/2018	22/01/2018	8
<a href="#">View File</a>				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
2	20	0	40

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
7	7	7

## 6.4 – Financial Management and Resource Mobilization

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

Internal and external audit 2017-18 The institution has established a mechanism for conducting internal and external audits on the financial transactions every year to ensure financial compliance. Internal audit for the financial year 2017-18 was conducted by the internal financial committee of the institution. The committee thoroughly verifies the income and expenditure details and the compliance report of the internal audit is submitted to the management of the institution through principal. An external audit is conducted once every year by an external agency. The mechanisms used to monitor the effective and efficient use of financial resources are as below: a) Before the commencement of every financial year, the principal submits a proposal on budget allocation, by considering the recommendations made by the heads of all departments, to the management. b) College budget includes recurring expenses such as electricity, internet charges, maintenance cost, stationery, other consumable charges etc., and non-recurring expenses like lab equipment purchases, furniture and other development expenses. c) The expenses are monitored by the accounts department as per the budget allocated by the management. Process of the audit Internal Audit: All vouchers are audited by an internal financial committee for the financial year 2017-18. The expenses incurred under different heads are

thoroughly checked by verifying the bills and vouchers. If the discrepancy is found, the same is brought to the notice of the principal. The same process is followed every year. External Audit The accounts of the college are audited by a chartered accountant regularly as per the government rules. The auditor ensures that all payments are duly authorised after the audit, and the report is sent to the management for review. Any queries, in the process of audit, could be attended immediately along with the supporting documents within the prescribed time limits. The institution did not come across any major audit objections during the preceding years. All these mechanisms exhibit the transparency being maintained in financial matters and adherence to financial discipline to avoid the defalcation of funds or properties of the institution at all levels. The audit statement is duly signed by the authorities of the management and chartered accountant.

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
Non Government	568350	For scholarships
<a href="#">View File</a> <a href="#">View File</a>		

6.4.3 – Total corpus fund generated

1451793
---------

## 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	No	NA	No	Principal
Administrative	No	NA	No	Principal

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

1. A positive relationship with parents is ensured by the college. 2. Keeping this in mind, the college organises an orientation programme at the beginning of the academic year and on Annual Day. 3. During these programmes, parents offer comments, feedback, and suggestions for improvements and their inputs are considered. 4. Many departments in the college generate a defaulters' list and display it on the notice board then the college sends letters/calls to their parents to arrange meetings with them. 5. Activities and support from Parent teacher associations include the following: Parents give their feedback about their satisfaction regarding academic and non-academic training imparted by the college to their wards. At times they meet the Principal and share their grievances. The principal then gets a chance to counsel the parents and make them understand the position of their child

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

1. The supporting staff members were given ample opportunity to organise and manage important aspects of the college administration. The supporting staff were not sent on any external training in 2017-18. But they were given ample opportunity to organise and manage important areas in the college administration. They managed the school of open learning throughout the academic session. Daulat Ram College also had an opportunity to manage exam evaluation of the English department. The faculty coordinator of the college fixes exam seating arrangement in the college. 2. Each department trains its

non-teaching staff to handle experiments and equipment. 3. They are trained to provide information for the accreditation work. 4. One-day workshop was arranged on training on Income Tax returns by a faculty of the college during the academic work.

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

1. Ethics Committee for Human Research was set up 2. New Research Laboratories became functional 3. Smart Boards were added to the teaching infrastructure

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
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
2017	FDP on Understanding Clinical Biochemistry	01/06/2017	15/06/2017	22/06/2017	30
2017	FDP on Goods and Service Tax	01/06/2017	26/12/2017	27/12/2017	35
2018	National Conference on North East: untrapped tourism industry	01/06/2017	15/03/2018	16/03/2018	350
2017	National Conference on Holistic Yoga	01/06/2017	10/11/2017	11/11/2017	350

[View File](#) [View File](#)

**CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES**

**7.1 – Institutional Values and Social Responsibilities**

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Group Discussion on Gender Related Issues	13/09/2017	13/09/2017	80	0
Debate on Constitutional	20/09/2017	20/09/2017	80	0





	ntages	local community					
2017	Nil	1	21/07/2017	1	International Yoga Day	Fitness	70
2017	Nil	2	27/07/2017	2	Voters registration camp	Democratic Rights	40
2017	Nil	15	01/08/2017	15	Swachtha Pakhwara	Cleanliness	300
2017	12	Nil	15/02/2017	12	Self Defence Training Program	Women Empowerment	400
2018	1	1	21/02/2017	1	Awareness Programme of Himmat App by Delhi Police	Women empowerment	200
2018	1	1	08/03/2018	1	Rape Roko Program	Women empowerment	50

[View File](#)

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

Title	Date of publication	Follow up(max 100 words)
Swachtha hi sewa	27/11/2018	Nil

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Orphanage Visit	13/11/2017	13/11/2017	25
Values promoting physical Health	16/08/2017	16/08/2017	25
Values mediating social health	18/08/2017	18/08/2017	25
Values enhancing emotional health	19/08/2017	19/08/2017	25
Values regulating emotions	19/08/2017	19/08/2019	25

[View File](#)

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

1. segregate Waste
2. To send the library waste to Off-Campus Recyclers
3. To process leaf waste to manure on campus in the recycling unit
4. To process paper and card board waste on campus on the recycling unit

5. To grow and maintain herbs, shrubs and trees on campus

## 7.2 – Best Practices

### 7.2.1 – Describe at least two institutional best practices

(a) Green Campus • The college Garden committee, eco club and NSS maintain a green campus which is essential for botanical class work and experimental materials. Apart from these interesting plants are growing and newer ones are regularly introduced to familiarize students to them. We encourage our students to plant sapling for making environment sustainable and ecofriendly. • Perennials are added from time to time. There are about 530 plants belonging to 102 species currently growing in the campus. • To create familiarity with the plants, most of these were identified and labelled with their botanical name, family, and common name in 2009. • Most of these plants have been mapped with their exact location and a consolidated list has been prepared area-wise under the guidance of Dr N. P. Malkani and Dr Ankita Sehrawat. A pictorial compilation of these species has been prepared along with a brief description and uses. • The green lawn is maintained in front of the college and potted evergreen plants are added all over to enhance the greenery. • Several seasonal flowering plants are grown in pots and displayed in the college premises for aesthetic purposes. • A botanical garden is developed in the college which is host to a wide array of flora and fauna like dragonfly, butterfly etc. (b) Contribution to environmental awareness / protection • Paper waste from Department is sent to Recycling Unit of College. • Reuse of used paper in Computer Lab. • We Organized many competitions for environmental awareness like- poster making, Slogan competition, Essay Writing, Rangoli etc. • The recycled unit has recycled tons of fallen leaves to manure by composting with fungal and bacterial cultures. • The cartons are recycled to form recycled brown paper. This is used to make file covers, carry bags etc. • The assignment sheets are recycled to form white paper. This is used to make paintings which are used to gift the guests after framing. • Medicinal plants, indoor plants and outdoor plants are propagated and maintained at recycling units. The newspapers and magazines from the library are also sent to vendors who redeem the points earned in this transaction in the form of stationery which is used during the conferences.

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

<https://sites.google.com/dr.du.ac.in/recyclingunitdrc/home>

## 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

The institution believes in the holistic development of the students. Thus, its vision, priority and thrust are to provide all-around development for students. • The college, therefore, follows the academic calendar and ensures the completion of the syllabus. • Each department organizes cocurricular activities in their areas of study by organising programs and events in their association activities e.g., Political Department has events on constitution understanding and debates around the democratic rule of the government and students challenge the knowledge in this area by organizing quiz competitions. Similarly, the economics department organizes mock UN sessions wherein students from within and outside the college participate in group discussions etc. The psychology department organizes annual mental health day celebrations aligning with the theme of world mental health day mandated by the WHO. • The college organizes Skill Development Programs (SDP) for students in areas like, learning applications of ICT tools in education, lifestyle management etc. which

complements their curricular development. • The college also has several cells and units like placement cell, NCC, NSS, WDC and eco club which impart training regarding career advancement, Physical Development, Community service, women's rights and environmental sustainability practices. • Other than these we have cells for promoting debate, poetry, Indian music, western music, western dance, Indian dances, art, theatre, photography, and many others. Here students get a chance to organize and participate in events. This inculcates a love for art and culture. • We also have a counselling center to provide them with help to cope with stress and anxiety. • The college also runs a canteen to provide them with affordable healthy food options. • The Sports department houses a gymnasium which can be used by students. • The college also organizes health checkups from time to time to provide them with support to maintain good health.

Provide the weblink of the institution

<http://www.dr.du.ac.in>

### **8.Future Plans of Actions for Next Academic Year**

1. To manage quality control of college activities through functional IQAC 2. To enrich the academic and cultural activities for college to ensure physical and psychosocial wellbeing of the student. 3. To improve the infrastructure of the college to fulfill the evolving curricular demands mandated by the syllabus of the university. 4. To appoint, promote and train faculty of the college to meet the benchmark standards of educational excellence. 5. To appoint, promote and train non- teaching staff of the college to sustain the rising research work induced laboratory activities. 6. To improve the functioning of the recycling unit. 7. To involve alumni in various activities and pursuits of the college. 8. To organize international conferences in various disciplines in the college. 9. To increase the number of quality publications by the faculty.