



Yearly Status Report - 2018-2019

Part A

Data of the Institution

1. Name of the Institution		DEEN DAYAL UPADHYAYA COLLEGE
Name of the head of the Institution		PROFESSOR HEM CHAND JAIN
Designation		Principal (in-charge)
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		910112089206
Mobile no.		9868627490
Registered Email		principaldducollege@gmail.com
Alternate Email		hemchandjain@yahoo.co.in
Address		Deen Dayal Upadhyaya College, University of Delhi Dwarka Sector-3, New Delhi-110078, India
City/Town		South West Delhi
State/UT		Delhi
Pincode		110078

2. Institutional Status	
Affiliated / Constituent	Constituent
Type of Institution	Co-education
Location	Urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Manoj Saxena
Phone no/Alternate Phone no.	910112089206
Mobile no.	9968393104
Registered Email	iqac@ddu.du.ac.in
Alternate Email	msaxena@ddu.du.ac.in

3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	https://dducollegedu.ac.in/Viewtopics.aspx?MenuId=pmgsnIcVwUXXOLimWPqeUO==
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	https://dducollegedu.ac.in/Viewtopics.aspx?MenuId=pmgsnIcVwUXXOLimWPqeUO==

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B+	2.63	2014	05-May-2014	04-May-2019

6. Date of Establishment of IQAC	18-Nov-2013
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7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
MoU with Phixgen Pvt Ltd.	03-May-2019	4

	3	
MoU with The Translational Health Science and Technology Institute (THSTI)	16-Apr-2019 3	4
MoU with National Institute of Immunology under Science Setu Program	12-Mar-2019 4	5
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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
Institution	DBT Star College Program	DBT	2018 1095	6800000
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	3
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	View File
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

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

Introduction of Academic and Administrative Audit (AAA)

In order to promote publication in high quality research journals by faculty members of the college, a letter of appreciation and financial reward of Rs. 10,000 (from the Research Endowment Fund) for each publication in a Scopus indexed journal be instituted as soon as possible. Modalities of the same to be finalized by the Governing Body.

Travel reimbursement to regular faculty members towards attending/presenting

paper in National and/or International Conference/Seminar etc (within India) by private airlines be allowed subject to a maximum upto 2nd AC Train Fare. Travel reimbursement maximum upto Rs. 50,000 towards registration fees, TA expenditure etc be reimbursed towards presenting paper in international conference/seminar etc (Outside India) by Air India as well as other airlines. Proposals to be evaluated by Research Committee and College shall provide funds to regular faculty members only once in two years.

budgetary support for organization of Seminar/Conference/Workshop etc be provided to improve public perception. Ordinarily the financial support from the college may be granted upto : • State Level seminar/Conference/Workshop etc : Rs.1.00 lakh • National Level seminar/Conference/Workshop etc : Rs.1.50 lakh • International Seminar/Conference/Workshop etc : Rs.2.00 lakh However, higher support may be considered on case to case basis by the Principal on the recommendation of the research committee.

Creation of Deen Dayal Upadhyaya College Innovation and Incubation Centre (DDUC-IIC Chapter under the aegis of Institution's Innovation Council- An Initiative of Ministry of HRD

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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
MoU with R&D Labs/Institutions of Repute	MoU with The Translational Health Science and Technology Institute (THSTI) and PhiXgen pvt. Ltd.
MoU with R&D Labs/Institutions of Repute	MoU with National Institute of Immunology under Science Setu Program was formalized
Procurement of Departmental information through NODAL Officers	Nodal Officers are procuring and maintaining all Departmental Information as per AAA
Participation/ Nomination of faculty/staff members in short term training program to be strengthened and encouraged	32 Faculty Members have undergone Training Program, Attended Workshops/Symposium/Seminar/FDPs
"Letter of appreciation to teacher who receive state, national and international recognition/ Awards "	"College Governing Body Appreciated Dr. Charu Kalra, Assistant Professor in Botany who received College Lecturer Award instituted by GNCTD "
Structured feedback on syllabus & institution from a) Students b) Employee c) parents d) Alumni to be Introduced	Feedback was taken from stakeholders and outcome, action taken were uploaded on college website on IQAC homepage https://dducollegedu.ac.in/ViewpagePanel.aspx?MenuId=soSk7hs8G3oHsKnDoCi24A==
"Establishment of Museum and Culture Room in Department of Botany & Zoology; Establishment of Plant growth Changer	"Culture Room (Botany and Zoology) & Plant Growth Chamber has been established in DBT Star College Lab

and Botanical Garden in Department of Botany "	i.e. Room No. 205. "
"Formation of handbook for the College (including rules, regulations, about the college, subject societies, departments, clubs, alumini etc.) "	College Handbook was prepared and distributed to all students during 2018-2019
"Academic Calendar for 2018-2019: At least TWO technical talks - One in Each Semester, At least ONE Educational Trip/ Excursion Tour in an academic session, At least ONE hands-on Workshop/Training Program in an academic session, At least ONE National Level Seminar/Symposium/Conference in an academic session. Seed Money can be allocated from Seminar & Inter College Activity fund of respective department. At least ONE humanitarian activity in an academic session. Departmental Alumni Meet (On Saturday) along with TechFest. "	Calender uploaded on AQAR webpage https://dducollegedu.ac.in/Viewtopics.aspx?MenuIdQAJ0m3JNZXljw4M2dK0pTg
"Department wise Alumni to be strengthened and final year students shall be motivated to become life member of the College Alumnae Association "	More than 300 students enrolled themselves in the Alumini Association as Life Member during 2018-2019.
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14. Whether AQAR was placed before statutory body ?	Yes
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Name of Statutory Body	Meeting Date
Staff Council Meeting	11-Nov-2021

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
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16. Whether institutional data submitted to AISHE:	Yes
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Year of Submission	2019
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Date of Submission	30-Jan-2019
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17. Does the Institution have Management Information System ?	Yes
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If yes, give a brief description and a list of modules currently operational (maximum 500 words)	The college is using an office automation software purchased from M/s Indocon Micro Engineers Ltd. in the
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year 2009. The software is being used for Students related data management which consists of admission, attendance, internal assessment, examination etc. In the beginning, the profile of each student is created in the software by giving a unique College Roll Number. Thereafter, his personal details are fed in the software provided at the time of admission through admission form and/or online admission portal of DU. Thereafter, each student is assigned the subjects as per his/her course curricula. In addition to this, details of the faculty members are also fed in the software so that they may be assigned course/subject/students to be taught by them in that year. Various reports are prepared for providing data to University of Delhi, UGC, Govt. of NCT of Delhi and other rating/accreditation agencies using this software. This software also helps in filtration of various reports based on needs from time to time. With the help of this software, the College issues various certificates viz. Bonafide Certificate, Character Certificate, Provisional/Transfer Certificate to the students. The College also prepare and issues students Identity Cards in house with the help of this Software. Faculty members are also provided with blank attendance sheets, Internal Assessment Award Sheet with the help of this software. The College has also a Webbased Internal Assessment Management Software. All data compiled in the local software is synchronized and exported to this web based software. Through which each faculty member is able to upload the attendance/Internal Assessment records himself/herself by login his/her individual accounts created in the webbased software. They can also view and print the data fed by them in the current as well as previous years for their reference and record. A link is also provided on home page of the software for display of coursewise/Subjectwise/Faculty wise/monthwise Attendance for students. Further, there is another link on home page of the software for coursewise/Subjectwise/Faculty wise Internal Assessment marks through which any student can view and take printout

of the marks awarded. The automation software installed by M/s Indocon Micro Engineers (P) Ltd, in the Accounts Department is being used for Pay roll of all employees (GPF, NPS, Adhoc contractual staff) pensioners are preparing in the software. The monthly salary register, deduction statements, Income Tax calculation and yearly salary statement is printed in the software. The students fee details of first year, second year third year including examination fees also maintained in the software on regular basis. The tally software is being used to maintain all accounts of the college w.e.f. 201819. The Cash Book and Ledgers of all accounts are printed in this software. The bank reconciliation is also done in tally software. Now the Receipt Payments Statement, Income Expenditure Statement and Balance Sheet of all accounts are prepared in tally software.

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 three essential parameters of a successful undergraduate program are the curriculum design and structure, effective delivery of the curriculum and disseminating information about recent developments and inventions through seminar/conferences/symposium/workshops etc. Since our college is a constituent college of the University of Delhi, we follow the given Curriculum and the Academic Calender as prescribed by the University for all purposes. The variable area where a college can make a difference is 'an effective curriculum delivery'. Our college makes effort towards this direction can best be categorised under two heads: Facilitation through Infrastructure and Systematic Planning. Facilitation through Infrastructure: The College takes pride in having a state-of-the-Art building which has definitely given a boost to effective curriculum delivery. The facilitation includes: 1) The allocation of the rooms and the labs to each department reduces the time loss in teaching hours during movement of students. 2) The Class rooms and Lecture Theatres are spacious and all of them are ICT enabled. ICT rooms support better curriculum delivery through power point presentations, audio visual aids, live telecasts (e.g. Budget 2018), online resources etc. 3) The Science laboratories are equipped with latest experimental set-ups as prescribed in the Curriculum. 4) The computer labs have all the relevant software / programs as per the curriculum. 5) The college has developed a language lab to help students learn and achieve proficiency in communication skills in four languages: English, Spanish, Russian and German. It is equipped with latest desktops with interactive and dynamic software for language learning. 6) The library, fully air-conditioned, houses the best of text books and reference books of all discipline areas. The reading room facility helps in reading and exploring

additional matter related to curriculum in self-mode. 7) The students can access online availability of reading material (text, videos etc.) related to curriculum through our 100% Wi-Fi enabled campus. 8) The availability of in-house photocopy facility allows convenience in distribution of notes, assignments etc. by faculty. 9) Promoting equal opportunities to all, the college through equal opportunity cell has provided five laptops (with assistive technology) to differently abled students. A University sponsored lex scanner converting reading material is available in Library. Systematic Planning :The advance planning by the authorities allows smooth conduct of delivery process enumerated as under: 1) The College constitutes two Staff Council Committees (Academic Supervisory Committee and Academic Development Committee) to encourage academic discussions and reviews to ensure quality teaching learning process. 2) The College makes sure finalisation of workloads, appointment of faculty and upload of timetable on its website etc. well before the start of coming semester. 3) The choices for various optional subjects are taken well in advance for II- and III-year students to finalise time tables and avoid delay in teaching process. 4) The college conducts an orientation program giving basic but essential information setting the ground for an effective class room teaching on the very first day of the college. 5) The information regarding course structure, library facility etc. is provided through the Website/Prospectus.

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
100 Hours Course on Online Retailing: An Industry Orientation to Undergraduate Students	Nil	01/06/2018	27	Focus on employability	Skill Development
100 Hours Course on Financial Modelling	Nil	01/10/2018	180	Focus on entrepreneurs hip and employability	Skill Development

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 !!!		
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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
BA	Program	16/07/2015
BA	English Hons	16/07/2015
BCom	Hons	16/07/2015

BMS	Hons	16/07/2015
BSc	Life Science	16/07/2015
BSc	Mathematical Science	16/07/2015
BSc	Physical Science(Computer Science)	16/07/2015
BSc	Physical Science(Chemistry)	16/07/2015
BSc	Botany Hons.	16/07/2015
BSc	Chemistry Hons.	16/07/2015
BSc	Computer Science Hons.	16/07/2015
BSc	Electronics Hons.	16/07/2015
BSc	Mathematics Hons.	16/07/2015
BSc	Physics Hons.	16/07/2015
BSc	Zoology Hons.	16/07/2015

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

	Certificate	Diploma Course
Number of Students	220	Nil

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
No Data Entered/Not Applicable !!!		
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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
No Data Entered/Not Applicable !!!		
View File		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	Yes
Parents	Yes

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

Feedback Obtained
The college establishes maintenance and enhancement of curricular and extra-curricular activities with periodic feedback surveys with all stakeholders, that is, students, parents, teachers and alumni. The feedback questionnaires are obtained by Google forms shared via email. The feedback is then thoroughly

analyzed and the results are shared with all the stakeholders via email. The feedback analysis is also uploaded in the college website IQAC Homepage (DDU Collge (dducollegedu.ac.in)) for perusal. The suggestions obtained from the feedback surveys are deliberated upon in meetings of several tiers (intra/inter departments, committee, college administration) and appropriate measures are implemented as and where required. In August, 2018, a Student Satisfaction Survey as per NAAC guidelines was conducted for Semesters III and V batches 2017-2020. Three hundred seventy and four hundred three student responses were obtained on questions pertaining to covering of syllabi in class, preparation, communication, fairness of teachers during the conduct of classes, cooperation of College Administration for address of student concerns (Microsoft Word - III Sem 2017-2020 Batch (2).doc (dducollegedu.ac.in) Microsoft Word - V Sem 2016-2019 Batch (2).doc (dducollegedu.ac.in)). Feedback was obtained from Alumni during June, 2019 in which 454 responses regarding their placement, employment, progression to higher education were collected and analysed (Alumni Remarks Comments.pdf (dducollegedu.ac.in)). Feedback from Teachers was collected and analysed regarding college cafeteria food quality and hygiene, institutional resources in June, 2019 (Teacher Feedgack on Institutional Resources conducted by IQAC-DDUC during June 2019.pdf (dducollegedu.ac.in)). Furthermore, survey of opinion of parents for scope of improvement in broad-spectrum College functioning was collected (20190601_Gmail - Feedback from Parents.pdf (dducollegedu.ac.in)). The analysis and outcome of the survey were shared among faculty of the college, discussed in Departmental meetings and Academic Development Committee meetings of the college. The survey analysis is also displayed on the college website (DDU Collge (dducollegedu.ac.in)). As evident, sincere efforts are taken in soliciting counsel from students, parents, teachers and alumni with an aim to strive on further improvement in college functioning at imparting best education and life skills to students. The feedback was taken via google form and shared with all faculty members and also uploaded on college website on IQAC Homepage <https://dducollegedu.ac.in/ViewpagePanel.aspx?MenuIdsoSk7hs8G3oHsKnDoCi24A>. The suggestions made by the stakeholders were discussed in Departmental Meetings and appropriate action were taken as and where required.

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
No Data Entered/Not Applicable !!!				
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2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	2547	Nill	124	Nill	Nill

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
119	26	2	45	13	135004
View File of ICT Tools and resources					
View File of E-resources and techniques used					

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

The Mentoring and Counselling Committee organised a two hour interactive session on Mentorship for all the faculty members of the college in two batches , spread over two days that is on 23rd and 24 th August 2018. The sessions were conducted by trained psychologists and counsellors from Zyego, a professional wellness company. The topic of the session was Teachers as Mentors. The session explored the idea of Teachers and Mentors in depth and discussed cases shared by the participants. In all , 66 Associate and Assistant professors across 11 departments attended the session. Both the sessions were received very well and a positive feedback was received from the participants. The activity based sessions made the experience both rewarding and enjoyable. The teachers shared their inputs and experiences and had several queries. The following suggestions emerged during the session for their implementation. The simple do's and don'ts along with ground rules and boundaries to be followed by the Mentors and their students keeping in mind the UGC guidelines, were decided as follows • A simple and friendly term to be coined and used for the mentored students . • A mechanism to be in place where a student who is identified with an issue can be directed to a trained psychologist or counsellor . • Regular counselling sessions should be organised for the Mentors , student and staff of the college. • The college should eventually evolve an ecosystem of medical, financial , placement and career counselling so as to enable a support structure within college for both day scholars and hostellers . • The final suggestion was to make the Mentorship programme both friendly and non -intrusive . The Mentoring and Counselling committee initiated a good practice in the college by organising a series of group counselling sessions for the staff and students of the college . These counselling sessions were conducted in collaboration with trained experts and psychologists from a wellness company Zyego. The counsellors are experienced in creating awareness and providing tips on emotional well being and conflict resolutions. The response to these interactive group sessions have been very encouraging with the participation of about 50 teachers and about 300 plus students and 25 Non Teaching Staff , spread over 7 sessions. The teachers were also given a participation certificate. The sessions were based on the following topics and were well received. • The Spaces we create together : a session exclusively meant for the teaching faculty. • Relations on a ship • Emotional abuse in relationships • Impact of social media on relationships • Body Image : Issues, Impact Management • Dealing with Exam Stress • Baaton Baaton Mein : an exclusive session for the Non Teaching Staff of the college. Apart from that Department-wise mentor-mentee programs are also organized.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2547	123	1 : 21

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
124	92	32	27	91

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	Manoj Saxena	Professor	Member - IEEE Electron Device Society USA Board

			of Governors, IEEE Electron Device Society USA
2018	Manoj Saxena	Professor	Selected as Mentor for National Level Summer Research Fellowship Sponsored by Indian Academy of Sciences (IAS), National Academy of Sciences, India (NASI) Indian National Science Academy (INSA)) 2018-2019
2019	Himanshu P Roy	Professor	Atal Bihari Vajpayee Fellowship, Nehru Memorial Museum Library

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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
No Data Entered/Not Applicable !!!				
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The college ensures that the schedule of Internal Assessment, Practical Examinations and final examinations is communicated to students in advance through Academic Calender to ensure enough time for preparation. Continuous evaluation is carried out throughout the semester via test, projects/presentations/assignments/quiz etc. Students are evaluated based on two components: Component A: Continuous Internal Assessment (for subjects with practical 50 (25 25) out of 150 and for subjects without practical 25 out of 100) Continuous Evaluation includes marks based on Regularity of the student, Laboratory Record, Project Report, Presentations and Viva Voce. This assessment is done on weekly basis as and when the student attends the practical classes. The distribution of marks under the above categories is as per the guidelines provided for each paper by the University in each semester. Component B: End Semester External Assessment (for subjects with practical 100 (75 25) out of 150 and for subjects without practical 75 out of 100) - An end semester practical examination is conducted for each paper, the schedule for which is directed by the university. An external examiner is appointed for every paper by the courses committee of the parent department of each course. A detailed guideline of the questions and the distribution of marks is sent by the university for each paper to ensure uniformity and fairness across all colleges of the university. Faculty continuously tries to make the criteria of internal assessment as flexible as possible within the limits laid out by the

University. This helps accommodating individual differences in learning and understanding capacities among students. Transparency is maintained by providing students with their evaluated answer scripts of internal examinations and assignments.

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

Department wise meetings were organized with IQAC during Feb 23-28, 2018 to discuss the Academic Calendar for 2018-2019. Committee was constituted to compile the academic, cultural and sports activities for the year 2018-2019 under the convenorship of ADC Convener. Academic Calendar for the Year should be shared with all departmental colleagues, principal and the activity report should be uploaded on college website. Guidelines for preparation of Academic Calendar: • At least TWO technical talks - One in Each Semester, • At least ONE Educational Trip/ Excursion Tour in an academic session, • At least ONE hands-on Workshop/Training Program in an academic session, • At least ONE National Level Seminar/Symposium/Conference in an academic session. • Seed Money can be allocated from Seminar Inter College Activity fund of respective department. • At least ONE humanitarian activity in an academic session. Departmental Alumni Meet (On Saturday) along with TechFest. The college ensures that the schedule of Internal Assessment, Practical Examinations and final examinations is communicated to students in advance through Academic Calendar to ensure enough time for preparation. Continuous evaluation is carried out throughout the semester via test, projects/presentations/assignments/quiz etc. Students are well informed in advance about their internal examinations, assignment submission dates and practical examination so that they have enough time for preparation and submission. Transparency is maintained by providing students with their evaluated answer scripts of internal examinations and assignments.

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://dducollegedu.ac.in/Viewtopics.aspx?MenuId=pmgsnIcVwUXXOLimWPqeUO==>

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
No Data Entered/Not Applicable !!!					
View 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://dducollegedu.ac.in/Viewtopics.aspx?MenuId=OAJ0m3JNZX1jw4M2dK0pTg==>

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
Projects	730	Research	2	1.6

sponsored by the University		Award Scheme- Research Endowment Fund of the College		
Projects sponsored by the University	730	Research Award Scheme- Research Endowment Fund of the College	2	1.61
Projects sponsored by the University	730	Research Award Scheme- Research Endowment Fund of the College	2.4	2.26
Interdisciplinary Projects	1095	DBT Star College Program	104	68
Major Projects	730	UGC-BSR	6	6
Major Projects	730	UGC-BSR	6	6
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3.2 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
Power seminar on "Nurturing Young Graduates for Industry Readiness" was organized in collaboration with ICT Academy	DEPARTMENT OF COMPUTER SCIENCE SUBJECT SOCIETY- SANGANIKA	31/08/2018
Industry interaction program was organized and the event was marked by the presence of our esteemed alumni. The first speaker was Mr.Ritesh Ralhan, Lead Engineer Packet Networking SW-Group, Ciena India, Gurgaon	DEPARTMENT OF ELECTRONICS SUBJECT SOCIETY - SILIZIUM	06/10/2018
Workshop on Intellectual Property Rights (IPR)	DBT Star College Program - Chemistry	28/08/2018

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
United States Patent US 9884825B2	Dr. Sunny Manohar	US Patent	08/02/2018	Awards for Innovation
No file uploaded.				

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
No Data Entered/Not Applicable !!!					
No file uploaded.					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

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

Name of the Department	Number of PhD's Awarded
No Data Entered/Not Applicable !!!	

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	Chemistry	1	Nill
International	Commerce	2	Nill
International	Computer Science	3	Nill
International	Electronics	7	Nill
International	English	1	Nill
International	Environmental Studies	3	Nill
International	Management Studies	2	Nill
International	Mathematics	1	Nill
International	Physics	12	Nill
International	Zoology	1	Nill
View File			

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	1
Commerce	5
Computer Science	3
Electronics	15
English English	2
Environmental Science	2
Humanities	3
View File	

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
No Data Entered/Not Applicable !!!						
View File						

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
No Data Entered/Not Applicable !!!						
View File						

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

Number of Faculty	International	National	State	Local
Resource persons	Nill	Nill	5	Nill
Presented papers	4	3	Nill	Nill
Attended/Seminars/Workshops	2	52	Nill	Nill
View 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
Campus Bird Count	DBT Star College Program	6	75
one day visit of students and teachers was organised to the Parliament, with the aim to sensitize regarding the day to day functioning of the parliament	MUN- MODEL UNITED NATIONS	4	26
Annual Blood Donation and Health Check- up Camp	NSS	4	290
Clean Diwali Campaign	ECO Club of College	5	70
National Nutrition Week	NSS	4	78

hostel project for blind girls	DEPARTMENT OF OPERATIONS RESEARCH SUBJECT SOCIETY- OPTIZONE	1	20
View File			

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
India Rankings 2019	16th Ranking in College Category	NIRF, Government of India	2547
India Today MDRA 2019 Survey for Best Colleges of the Country	12th in All India Survey for Science Colleges	India Today MDRA 2019	2547
View File			

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
Navoudit Kids Carnival 2018	Youth for Seva	Navoudit 2018	1	4
Integrated Community Development Project	Vishwa Yuvak Kendra	Organization of Health Camps	1	1
Swachh Bharat Summer internship	Ministry of Drinking Water and Sanitation/ Ministry of HRD/Ministry of Youth Affairs and Sports Government of India	Swachh Bharat Summer Internship	1	31
Intern for 15 days from 12th-27th January 2019 during Swami Vivekanada Jayanti 2019 Celebrations	Bharat Uday, Sewa Bharati and Youth for Seva	Intern (Teaching and organising different activities among students in different schools)	1	3
Swachh Bharat Summer Internship	DDU College and UGC	Swachh Bharat Summer Internship	1	5
Gender sensitization	ZEST Subject Society and Breakthrough	Gender sensitization workshop	1	60
View File				

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
Workshop on Ionic Equilibrium through Experiments (14 May 2018)	27	DBT Star College Program (Chemistry)	8
Bani School Innovation Camp III (BaSIC III), an Outreach Program was organized at Govt. Senior Secondary School, Bani, Hamirpur, Himachal Pradesh in association with Indian National Science Academy (INSA) (13 October 2018)	15	DBT Star College Program (Zoology)	8
Prelims of National Level Event IoT Challenge 2019 and Two-Days workshop on Internet of Things (IoT) on October 11-12, 2018 with i3indiya	200	DBT Star College Program, Electronics	8
Fifth Hands-on Workshop On VHDL Programming Digital Circuit Designing with Implementation on FPGA (October 03 - 06, 2018)	45	CoreEL Technologies and DBT Star College Program, Electronics	32
Two-day Hands-on-Training Workshop on ADS (Advance Design System) Tool was jointly organized with M/s AGMATEL and M/s Keysight Technologies	18	DBT Star College Program, Electronics	16
No file uploaded.			

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	Duration From	Duration To	Participant

		/research lab with contact details			
Industry	Industry-Academia	PhiXgen Pvt. Ltd., Gurugram	27/06/2019	12/07/2019	16
No file uploaded.					

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
I3indya Technologies	20/05/2018	National Level Event IoT Challenge 2019 and Two-Days workshop on Internet of Things (IoT) in collaboration with i3indya 11th-12th October, 2018	100
Keysight Technologies, Inc	31/10/2018	Two-day Hands-on-Training Workshop on ADS (Advance Design System) Tool 23rd-24th February, 2019	18
National Institute of Immunology (NII), New Delhi for Science Setu Program	12/03/2019	As examinations were scheduled during April-July 2019, therefore it was decided to hold activities in December 2019 and/or Summer Break of 2020 for carrying out internship	Nil
Translational Health Science and Technology Institute (THSTI), An Autonomous Institute of DBT, Ministry of Science and Technology, GoI for Science Setu Program.	26/04/2019	As examinations were scheduled during April-July 2019, therefore it was decided to hold activities in December 2019 and/or Summer Break of 2020 for carrying out internship	Nil
PhiXgen Pvt. Ltd., Gurugram	05/05/2019	Activities were proposed to be held during 2019-2020	Nil

[View File](#)

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
152.41	91.19

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with Wi-Fi OR LAN	Existing
Seminar halls with ICT facilities	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing

[View File](#)

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
LIBSYS	Fully	4	2003

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	32418	8456434	802	436156	33220	8892590
Reference Books	6091	5784490	159	392743	6250	6177233
e-Books	135000	5900	Nil	Nil	135000	5900
Journals	54	94318	2	11539	56	105857
e-Journals	Nil	Nil	Nil	Nil	Nil	Nil
Digital Database	4	Nil	Nil	Nil	4	Nil
CD & Video	866	Nil	42	Nil	908	Nil
Library Automation	Nil	Nil	Nil	Nil	Nil	Nil
Weeding (hard & soft)	Nil	Nil	Nil	Nil	Nil	Nil

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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

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
No Data Entered/Not Applicable !!!			
No file uploaded.			

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	1260	95	1260	1260	804	20	331	100	0
Added	0	0	0	0	0	0	0	0	0
Total	1260	95	1260	1260	804	20	331	100	0

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
No Data Entered/Not Applicable !!!	

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
112.44	56.54	434.44	314.56

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)

Deen Dayal Upadhyaya College, University of Delhi, is spread over 7.64 acres having lush green campus situated in Sector 3, Dwarka, New Delhi. The available facilities have been further enhanced by addressing the needs of students and faculties to support research and development activities in the college campus. The physical infrastructure consists of 37 classrooms, 10 tutorial rooms, 18 laboratories, 12 lecture theaters (LT), 4 seminar halls, 4 departmental research laboratory, 1 language laboratory, 1 computer center, approximately 150 faculty cubicles for 11 departments, 2 staffroom (1 teaching 1 non-teaching), 2 museums (1 Botany 1 Zoology), 1 boys hostel, 1 girls hostel, 1 cafeteria and 1 research center with high class modern equipment and spacious library having sitting capacity of 300 students. It also has 02 multi-purpose halls, 02 examination/exhibition halls, 07 departmental library/ committee rooms, 02 sponsored research laboratories, separate common rooms for boys and girls, 01 medical room. It also has a guest house with 08 double-bedded air-

conditioned rooms along with crèche facility. The classrooms, LTs and seminar halls have LCD projector, Internet connectivity, green white-boards, well finished furniture, ventilation, and luminance. All classrooms, LTs along with the whole building are air-conditioned. The seminar halls are used to conduct different academic activities such as seminars, workshops, symposium, invited talks, FDP etc. to create vivacious learning and research environment. All laboratories of the college are fully equipped with latest state-of-the-art technology, equipment as per the requirement of the curriculum. Every department has got their own computing facility with latest software to meet their own requirements of major/minor project and other research activity.

Every department is provided with LCD Projectors, Laptops and Overhead projectors for computer aided teaching. Computers are loaded with requisite software as per the curriculum requirements. Necessary software are available for computer aided teaching. The college library has well stocked collection of books and journals which are heavily used by the students and teachers. There is a separate reading hall for students and faculty members. To supplement class-room teaching, the library also has access to thousands of e-journals, lakhs of e-books and many precious databases through its dedicated computing facility made available by Delhi University Library System. The library is spread across three floors with centralized air-conditioning providing spacious and ambient seating arrangement. College has a auditorium with seating capacity of approximately 300 persons, equipped with the latest audio-visual systems for organizing various cultural programs as well as other activities. The college has indoor and outdoor grounds available for various physical education and sports activities. The college has an indoor hall which is used for various indoor sports such as badminton, table tennis etc., an indoor area which is used as fitness centre having cardiovascular and strength training equipment. The college appoint part time coaches especially Archery, Baseball, Netball etc. for development of skills of students in their respective sports. The College follows GFR for procurement of equipments on the recommendation of duly constituted committees.

<https://dducollegedu.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	College Scholarship, Fee Concession and Ward Case	510	2971620
Financial Support from Other Sources			
a) National	AICTE, GIA Meritorious Award, Sultan Chand Scholarship, Sultan Chand Endowment Fund, Meritorious Award, Pandit Vidyadhar Memorial Scholarship	41	123060
b) International	Nil	Nil	Nil

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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.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
No Data Entered/Not Applicable !!!			
View File			

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
No Data Entered/Not Applicable !!!					
View File					

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

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nil	Nil	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
No Data Entered/Not Applicable !!!					
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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	Department graduated from	Name of institution joined	Name of programme admitted to
No Data Entered/Not Applicable !!!					
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
No Data Entered/Not Applicable !!!	
View File	

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

Activity	Level	Number of Participants
No Data Entered/Not Applicable !!!		

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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
No Data Entered/Not Applicable !!!						
View File						

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

The Student Council, an elected body of students, is the voice of the students. It represents students' ideas, interests, and concerns with the college administration. The purpose of the student council is to facilitate students with a plethora of opportunities to develop leadership, creativity, and important life skills by organizing and carrying out various activities like college festivals, student development programs, college trips, workshops etc. These initiatives pave a way for the growth of inherent knowledge and skills in the students along with experiencing new learnings. The student council represents the college in various inter-college events on several local and national issues. Each department has its own individual subject society. Students representatives of each year along with two faculty members discuss and look for enhancing the teaching-learning process. Each department also has an elected department council which is active in organizing technical sessions and competitions via their departmental festivals and numerous seminars. The students play an exclusive role in admissions, placements, proctorial issues, Discipline Resource Committee, College Complaint Committee, and Gender Sensitization Committee, etc. Throughout the academic year, the student council organizes various events, that is fairly popular amongst the students of the other colleges under the University of Delhi and other universities across Delhi-NCR. The annual cultural festival -Kalrav, is a two-day event full of various competitions (both academic and cultural), Haute cuisines, fun-filled events etc. These events act as a stress buster and help to strengthen bonds among the students as a whole. There are many other societies in the college like Kalamkar (Literary Society), Raga (Dance Society), Rapesody (Music Society), Yavnika, VOICES which enrich the students with new horizons for them to explore, further augmenting the cultural and institutional values of the college. These societies also provide a platform for the participation of students in intra-college and inter-college events. Students actively participate in inter-college, national and international competitions and have brought accolades in the past few years. Besides cultural activities, students are also working for the welfare of the society under NSS, Eco Club, Ek Bharat Sharetra Bharat. Equal opportunity Cell, Socilal Responsibility Cell, Enactus etc. Such activities not only help to aid the needy, bridge the social gap and empower the underprivileged, but also make students of the college the great shapers of nation's future. Through the overall united representation and engagements, students empower each other and create a suitable environment for learning and growth. The student representatives are actively involved in academic and administrative activities such as Anti-Ragging, Eco Club, Vivekananda Study Circle, Kalamkar, finance club etc. It is also responsible for providing a variety of services to the students and raising their issues and complaints if any. It often plays a significant role in raising funds through sponsorships for college activities, social events, community projects, helping people in need, etc under NSS.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Alumni are an integral part of any institution. Alumni is the brand ambassador of their institution in the outside world. It is equally important for the institution to be in constant contact with its alumni and make sure that current students get benefitted by the experience of their alumni and get inspired with their achievements. The Alumni Association got launched formally on November 24th, 2001 when the first meeting cum get-together was held. Around 70 former students attended the function. The Alumni Association Executive met formally for the first time on the 29th of December 2001 in the college premises. In their inaugural meeting, they invited all the teaching staff of the college for a get together. With the initiatives of principal and its alumni, we have registered DDUC Alumni Association in 2013, having 110 alumni as life time members of DDUC alumni association other than primary members (non-voting members). During 2018-2019, Alumni Association initiated Life Membership drive along with IQAC and Alumni Committee and enrolled 379 Life Members @ Rs. 1500 per member thereby accumulating a total of Rs.568500/- corpus. Apart from that 830 final year students of 2016-2019 batch also became primary member of the DDUC Alumni Association. The alumni society of the college organizes various activities and initiatives on a regular basis so as to benefit from the rich experience and knowledge of its alumni. An alumni meet is held where all the alumni's are invited for interaction and motivating their juniors. The College has started a new tradition of department wise alumni meets where every department conducts a separate alumni meet. This increases the one on one interaction and is more beneficial to the students as alumni share experiences of their respective fields. The alumni are invited to the college by every department on a regular basis as part of 'Bond Series' and other initiatives wherein they guide the students about higher education, placement possibilities in respective fields, importance of social initiatives and mentoring for various projects. The departments conduct seminars and webinars wherein alumni are invited to enhance the existing skills of students. Our alumni play an important role in providing internships and placement opportunities to the students. Many alumni have now turned entrepreneurs. They are the first source of guiding our students on their path of initiating their own start-ups. The alumni share their journey, challenges they faced and the various steps required to become a successful person. These sessions are extremely useful for the students as they have a detailed experiential learning from their seniors. The college felicitates its distinguished alumni to strengthen their bond with the alma mater. DDUC values its alumni and looks forward to have a fostering relationship with them. Details on webpage: https://dducollegedu.ac.in/Viewtopics.aspx?MenuIdH____IHgXo870UGY7n5va____wMA

5.4.2 – No. of enrolled Alumni:

830

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

568500

5.4.4 – Meetings/activities organized by Alumni Association :

Alumni Association initiated Life Membership drive along with IQAC and Alumni Committee and enrolled 379 Life Members @ Rs. 1500 per member thereby accumulating a total of Rs.568500 corpus. Apart from that 830 final year students of 2016-2019 batch also became primary member of the DDUC Alumni Association.

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 leadership involves all the stakeholders in formulation of the action plans especially through staff council committee. Although there are numerous examples of decentralization and participative management but the most important is providing freedom for organizing activities, preparation of Calender of activities and paper allocation in the academic departments. Case Study: Activities and Expansion Plan of the Academic Department Every department has the freedom to plan and organize its curricular and co-curricular activities. Teacher-wise paper distribution and teaching workload is discussed and prepared by the Academic Departments and is discussed in Academic Development Committee. The expansion plan of the department also originates from the concerned department through departmental meetings and is discussed in the Staff Council. Whenever a new course is to be started, for which no department exists in the college, the proposal comes to the Staff Council through Academic Development Committee. If it is recommended by the Staff Council the issue is taken to the Governing Body for approval. Only after approval of the Governing Body it is sent to the University and the Government for necessary sanctions. In this manner involvement of all teachers in making the policy is ensured and its implementation becomes hassle free. Case Study : Fees concession to needy and meritorious students To help financially weak students and provide incentives to meritorious students a Fees concession committee is constituted by the staff council. The committee frames the criterion for providing aid and award incentives in form of cash/grants for books etc, to meritorious students. The criterion for the same is circulated amongst the students through notices on college website and emails. The committee then short lists the students and their names are forwarded to the Principal for concurrence and approval. Post approval and necessary sanctions the aid/cash incentives are disbursed amongst the students.

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
Admission of Students	Admission of students for academic year 2018-19 was carried out as per university guidelines against the approved intake and all Important Notices and Circulars for Admission 2018-2019 were uploaded on college website https://dducollegedu.ac.in/Viewtopics.aspx?MenuIdchMkwT4MgOvTPPbsL_I__8Or03XJNOUSB
Research and Development	IQAC and Research Committee of the College through formal and informal interactions promoted the usefulness of Research Award Scheme under Research Endowment Fund of the College Dr. Kulvinder Singh has been sanctioned a sum of ?. 2.4 lakhs grant (2018- 20).

Dr. Himanshu P Roy has been sanctioned a sum of ₹. 2.0 lakhs (2018- 20) Dr. Shailly Anand has been sanctioned a sum of ₹. 2.0 lakhs (2018- 20). The IQAC and College Research Committee motivates faculty members to apply for research projects which is reflected as per information provided in criteria 3.

Examination and Evaluation

The college ensure that the schedule of Internal Assessment, Practical Examinations and final examinations is communicated to students in advance through Academic Calendar to ensure enough time for preparation. Continuous evaluation is carried out throughout the semester via test, projects, presentations, assignments, quiz etc. The end semester examination question paper is set by University of Delhi. The practical examination is conducted with internal and external examiner appointed by the superintendent examination.

Teaching and Learning

Every department has the freedom to plan and organize its curricular and co-curricular activities through projects, internships, field visits etc. Teacher-wise paper distribution and teaching workload is discussed and prepared by the Academic Departments and is discussed in Academic Development Committee. The expansion plan of the department also originates from the concerned department through departmental meetings and is discussed in the Staff Council. Whenever a new course is to be started, for which no department exists in the college, the proposal comes to the Staff Council through Academic Development Committee. If it is recommended by Staff Council the issue is taken to the GB for approval.

Curriculum Development

The syllabus is revised and major restructuring is done at the University/UGC Level periodically. The college follows the guidelines as set by University. Relevant and innovative suggestions for proper implementation takes place at staff council and departmental meeting following which a General Curricular Framework is designed for the college. Necessary steps are taken to ensure that the norms and guidelines recommended by the UGC/University are adhered to.

Library, ICT and Physical Infrastructure / Instrumentation	The physical infrastructure consists of 37 classrooms, 10 tutorial rooms, 18 laboratories, 12 lecture theaters (LT), 4 seminar halls, 4 departmental research laboratory, 1 language laboratory, 1 computer center, approximately 150 faculty cubicles for 11 departments, 1 boys hostel, 1 girls hostel, 1 cafeteria and 1 research center with high class modern equipment and spacious library having sitting capacity of 300 students. It also has 02 multi-purpose halls, 02 examination/exhibition halls, 07 departmental library/ committee rooms, 02 sponsored research laboratories, separate common rooms for boys and girls, 01 medical room.
Human Resource Management	The college has Grievance Redressal Committee for non-teaching employees of the college. College also has internal complaint committee (ICC) formulated as per direction of the Govt. of India. College has Grievance Committee for redressal of grievances related to undergraduate admission. All faculty member of the college are actively involved in different committee/societies of the staff council.
Industry Interaction / Collaboration	65 students were recruited by some of the leading companies like EY, Genpact, Libsys, Dyson, Profielity, TresVista, FIS Global through campus placement drives. More than 50 students secured internship with leading companies. To hone the skills of the students, the college actively organized Add-on courses, workshops, seminars and training sessions in collaboration with prominent organisations such as i3Indya, ICT academy etc. Students also participated in various Job/Internship fairs organized at different other colleges of University of Delhi. All the details are mentioned in the Annual Report 2018-2019 available on https://ducollegedu.ac.in/ViewpagePanel.aspx?MenuIdJlb_vYoKkwRo_wQqn_FyZhbNGa1gYrtv

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

E-governance area	Details
Planning and Development	The Office of the Principal, Administration section and Accounts section send all important information,

notices, circulars etc regularly to all stakeholders. All possible efforts are made to minimize the printing of documents and maximum information is available on college website and/or communicated via email.

Administration

All Faculty members upload Internal Assessment of all students using IA Software <http://1.hollywoodlogin.com/Default.aspx>. The Admin Section communicates with all stakeholders via email and/or uploading all important notices on college website through webpage: notices circulars : <https://dducollegedu.ac.in/MenuList.aspx?MenuIdXbybbr94tUGVKGlHyknM9CCJjuwAh6ef>. All possible efforts are made to minimize the printing of documents and maximum information is available on college website and/or communicated via email.

Finance and Accounts

The Accounts section uses TALLY accounting Package for account book keeping, pay roll, ledger, all types of college accounts. All possible efforts are made to minimize the printing of documents and maximum information is available on college website and/or communicated via email.

Student Admission and Support

The College offers admission to 17 courses. Candidates are admitted under UR/SC/ST/OBC/EWS/KM/CW/Sports-ECA category and supernumerary seats on fulfilling the eligibility requirements required by University of Delhi. For BMS program candidates have to appear for the Entrance Exam, conducted by the University while for other courses admission is based on the merit in the qualifying examination. These admissions are done based on the Ordinances, Rules and Regulations of the University of Delhi, guidelines given in Bulletin of Information, notifications and updates posted on the Undergraduate Admissions Portal, <http://www.admission.uod.ac.in/> wherein aspirants are provided information related to application procedure, admission process and important Dates. Candidate need to apply online for both Merit Entrance based program with the help of a unique login ID they create, at the official website, www.du.ac.in of University of Delhi, where candidate have to provide email address, mobile number, followed by personal and qualification details, followed by

uploading of "self-attested and scanned" copies of their documents. In academic session 2018-2019 ? A completely paperless admissions process has been implemented this year from registration to online submission of fees: ?Approval for admissions done at three layers: (i) at the level of the Teacher-In-Charge (ii) at the level of the Convener of the College Admission Committee and (iii) at the level of the Principal of the College. ?For cancellation of admission student fill-up prescribed form on the University Portal, and get it signed by the Convenor followed by Coordinator (Admissions) and the Principal. ?Students were also able to withdraw the original certificates for specified duration (not more than 10 days). ?Facilitated automatic capturing of Class 12 marks scored by CBSE and has also provided options to upload three best certificates for sports category students, instead of just one previously. ?Provisional admission on the basis of Digilocker marksheet ?Candidates who could not take admission in a cut-off list were considered for admission in the immediate next cut-off list only on the last date of admission, subject to availability of seats. ?Applicants are free to choose as many courses as they want. The selection of these courses does not ensure admission.

Examination

As the college is constituent college of University of Delhi, therefore the college abide by the rules, regulations, policies, ordinances of University of Delhi for examination purpose. All Notifications, Datesheets and Results are available on University of Delhi Examination website: <http://exam.du.ac.in/index.html>. College also intimates all students about any exam related information via email and college website: https://dducollegedu.ac.in/ViewpagePanel.aspx?MenuIDUi7i6Xw71____pSIalZnzYkKE_DDU_To2xPa7SCXsbdIYrS9hc

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	Name of the professional body for	Amount of support
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		for which financial support provided	which membership fee is provided	
No Data Entered/Not Applicable !!!				
View File				

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	Half Day Training Program of DBT Star College Conveners on procurement through GEM	Nil	16/05/2018	16/05/2018	10	3
2018	Second Half Day Training Program of DBT Star College Conveners and Members on procurement through GEM	Nil	19/05/2018	19/05/2018	6	3
No file uploaded.						

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
No Data Entered/Not Applicable !!!				
View File				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
92	27	49	34

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
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Teaching Delhi University Teacher's Welfare Fund, Group Insurance Scheme (GIS), Children Education Allowance, Medical Reimbursement and Leave Travel Concession/Home Town Concession, Child care leave, Study Leave, Sabbatical leave, Free of cost Wi-Fi and a unique login id with password	Non teaching Non-teaching Welfare Fund, Group Insurance Scheme (GIS), Children Education Allowance, Medical Reimbursement and Leave Travel Concession/Home Town Concession, Child care leave, Free of cost Wi-Fi and a unique login id with password	Students -Student Aid Fund -SC/ST Fee Concession -Fee Concession, Career counselling and placement services, Laptops are issued to the students for whole semester on demand and requirement, Academic and financial support to attend conferences/symposium, Provision has been made for mentoring students on academic, psychological, personal issues
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6.4 – Financial Management and Resource Mobilization

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

Internal Audit. A chartered Accountant is appointed as an internal Auditor with the approval of the Governing Body and University of Delhi. Every year all the accounts, balance sheets and utilization certificates for grants received are placed with the internal auditor. The records are then verified and audited by the internal auditor. External Audit The college undergoes external audit through two agencies (i) Local Fund Accounts (LFA), Govt. of NCT of Delhi undertakes external audit of the college annually. The auditors inspect and verify all records/accounts of the college. On completion of the audit the auditors submit their report in their office, which are subsequently forwarded to the college. The audit reports are then placed before the Governing Body of the college along with the reply on the matters/issues raised in the audit. The Governing Body deliberates on the report and the reply by the college. After approval the reply to the audit is submitted to the LFA and Directorate of higher education for considerations. (ii) Accountant General of Central Revenue (AGCR), Govt. of India also audits the College Accounts and service matters regularly after four/five years.

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
No Data Entered/Not Applicable !!!		
No file uploaded.		

6.4.3 – Total corpus fund generated

14671659

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	Null	Yes	AAA of each academic department was carried out by

				faculty members of other departments.
Administrative	Yes	GNCTD (LFA)	Yes	AAA of each academic department was carried out by faculty members of other departments.

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

There is no formal PTA in the college but parents interacted with Teacher during the Orientation Day organized by the college on opening of the academic session. IQAC conducts frequent surveys from students and parents and shares the outcome with faculty members and administration for maintaining the academic rigor and standard. The improvement in the public perception points in the NIRF 2019 survey (i.e. increased from 9.25 (2017) to 28.83 (2019)) clearly indicates improvement in the satisfaction level amongst people from all walks of life.

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

- Half Day Training Program of DBT Star College Conveners on procurement through GEM on May 16, 2018
- Second Half Day Training Program of DBT Star College Conveners and Members on procurement through GEM on May 19, 2018

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

1. Operationalization of language laboratory - The Language Lab. has been established in the Year 2018
 2. Establishment of Science Foundation to promote inter-disciplinary research culture - Activities are uploaded on college website : <https://dducollegedu.ac.in/ViewpagePanel.aspx?MenuIdQ8dDQco9jeHkDT6i1aMwZU9NcU8mu5CI>
 3. Counselling and Mentoring Program established at Institutional Level (<https://dducollegedu.ac.in/ViewpagePanel.aspx?MenuIdK5nzmP5UXMLYj9WLS15mKtQA7a2ZW2n6IMLKgWLRxXc>) as well as at Departmental Level
 4. To work towards communication proficiency Committee for Special Program for Learners To work towards these aspects we started with a series of three workshops on Enhancing communication skills in Hindi for making the students proficient with the national language. Subsequently workshop on empowering Leadership skills in students was conducted. Further a workshop on "Who is afraid of English", to enhance communication skills in English was conducted in 2018-19.

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
2018	Half Day Training Program of	16/05/2018	16/05/2018	16/05/2018	13

	DBT Star College Conveners on procurement through GEM on May 16, 2018				
2018	Second Half Day Training Program of DBT Star College Conveners and Members on procurement through GEM on May 19, 2018	19/05/2018	19/05/2018	19/05/2018	9
No file uploaded.					

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
Two-day annual Gender Sensitization workshop for the newly admitted students was organized by DEPARTMENT OF ENGLISH SUBJECT SOCIETY – ZEST	20/08/2018	21/08/2018	35	20
Orientation Programme of Women Development Cell(WDC)	13/08/2018	13/08/2018	160	40
WDC In collaboration with Feminism in India organized a workshop on Combating Online Harassment	30/08/2018	30/08/2018	300	100

WDC In collaboration with Center for Social Research and supported by Facebook organized a workshop on Surfing Social Media	14/01/2019	14/01/2019	35	10
WDC organized awareness drive on Consent in collaboration with the Photography and Theatre society of the college	21/01/2019	21/01/2019	32	18
WDC organized self-defense training program in association with Delhi Police	04/02/2019	04/02/2019	46	5
Women Development Cell organized its Annual Fest Srijanika'19	13/02/2019	13/02/2019	120	20

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

Solid Waste Management - The college has installed a Green Waste Processor (GWR) on April 18, 2019. The machinery recycles organic rejects into solid mass and liquid compost. This compost is utilized for the green area of the campus.

Liquid Waste Management - Our institution has installed a 150 KLD sewage treatment plant (STP) based on Membrane BioReactor (MBR) Technology. The filtered water is used for gardening and flushing purposes. Waste Recycling System - Our college has hired the services of Jaagruti,™ Waste Paper

Recycling Services for recycling of paper. Waste paper from all departments are collected by the college where the Jaagruti picks up the waste from our facility and transports it to Recycling Mills which treats the paper using environment-friendly practices. The paper thus recycled is given to various institutions for office use. Hazardous Chemicals and Radioactive Waste Management - In all science departments, hazardous chemicals are handled with utmost care under the supervision of technical assistants and faculty.

Radioactive materials are not used at all in the undergraduate labs. From time to time, protocols and guidelines issued by the government are followed in the college. Solar Energy/Solar Power Plant - A grid connected SPV power plant of 150KWp capacity has been installed on the roof top. It was installed by Hero Solar Energy Pvt Ltd on 2 August 2017. The system was checked by Indraprastha Power Generation Co. Ltd (IPGCL) on 18 August 2017 without installation

bidirectional meter and it is working satisfactorily. Apart from the issue of environmental concern, solar energy has also become economical as well as profitable for the esteemed institution like Deen Dayal Upadhyaya College. The

Solar PV installation in on RESCO model that will do the OM of the plant for 25 years. The expected annual energy generation of power plant is 197060 with system size 150 KWp. Purchaser pay for solar power at the rate of INR 5.10/KWh for every year. The purchase price of system for year 2017 is ? 102124000

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	17
Provision for lift	Yes	17
Ramp/Rails	Yes	17
Braille Software/facilities	Yes	17
Rest Rooms	Yes	17
Scribes for examination	Yes	17

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
No Data Entered/Not Applicable !!!							
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)
Code of Professional Ethics for Teachers	18/07/2018	https://dducollegedu.ac.in/Datafiles/cms/Common20Teacher20Notices/code20of20professional20ethics20(2).pdf

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!			
View File			

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

<p>At the beginning of the session, the Eco Club organised a "SAVE WATER SAVE ENERGY CAMPAIGN" in the college and the nearby societies in Dwarka. The campaign was very successful and more than 100 students participated under the guidance of Convener and Eco Club committee teachers. Residents of the societies interacted with the students and teachers during the campaign and were sensitized towards water and energy conservation.</p>
<p>At the advent of Diwali festival, Eco Club organised a "CLEAN DIWALI CAMPAIGN" on 1st November, 2018 in the college premises and nearby societies, to sensitize people regarding pollution caused by firecrackers during Diwali. About 70 students of the college participated in this awareness drive.</p>

An intercollege "OPEN MIC" and "CROSSWORD" competition was organized on January 10, 2019. About 25 students from various colleges took part in the open mic and about 30 students in the CrossWord competition.

On 18 January, 2019 an inter college "CREATIVE WRITING" and "POSTER MAKING" competition was organized. In the creative writing competition 30 students from different colleges across Delhi participated and 25 students participated in the poster making competition.

On 26 March, 2019, ECOTSAVA'19 was organised successfully with various inter college competitions like debate, quiz, tambola, best out of waste, leaf painting and an online photography competition. Valedictory lecture of the event was delivered by Mr. Nagraj Adve, a renowned climate change activist and media person. He spoke on Climate Change: The Science, Impacts and Urgency? and more than 100 students attended the talk.

Botany Department : KALPAVRIKSHA - 18th September 2018: Ozone Day was celebrated with a "Poster making competition" on the theme "Spectrum of nature". The posters exhibited not only the creative aspect but also the scientific temperament of the students. An Environment Quiz Competition titled - ?? ??? was also held on the same day

Botany Department : 20th and 21st February, 2019: Annual festival "DELONIX" exhibited different facets of environment and nature through a plethora of events spread over two days. Events comprised a. botanical rangoli making competition b. Ad-Mad competition c. ????? - the botanical quiz d. Specimen Sketching- Trace art and e. ?????- the extempore. f. Another attraction of this festival was ??? - ?????-an inter college debate competition on the topic "Is it justified to ban various products for the sake of Green Future" for Pandit Deen Dayal Upadhyaya Rolling Shield. g. There was inter college participation in large numbers. The valedictory lecture was delivered by Professor S.B. Babbar, Department of Botany, University of Delhi, on the topic "The origin, evolution and diversity of Plastids".

DBT Star College Program 29th June-15th July, 2018: A summer project on "Analysis of micro flora in polluted water of South-west and North-west Delhi" was undertaken by 8 students of B.Sc. (H) Botany II Year under the guidance of Dr. S.N. Tripathi, Dr. Sandeep Kumar and Dr. Rajkumari S. Devi.

DBT Star College Program 31st January, 2019: The Hands-on experiment titled "To calculate Air Quality Index (AQI) of Dwarka and nearby area" was conducted at the ICT Centre. It was attended by 23 students of B.Sc. (H) Botany, Semester - II. Dr. Pramod Kumar conducted the sessions. Dr. Rajkumari S. Devi, Coordinator, Environmental Studies assisted in sessions.

Department of Management Studies: 4th-5th January, 2019: The Department has collaborated with Delhi School of Planning and Research Studies, GGS Indraprastha University to conduct ICSSR sponsored XXth Annual International Conference on the theme: "Global Vision 2030: Challenges and Opportunities" at Deen Dayal Upadhyaya College, New Delhi. The topic for the international seminar session this year was "Sustainable Development 2030: The Road Ahead". There were 7 technical sessions, and over 80 research papers were presented during the two-day conference with many foreign delegates chairing the sessions.

Zoology Department 14th February, 2019: A technical lecture on "Watching birds - A short introduction on how to document avifauna" by Ms. Misha Bansal, State Coordinator, Delhi-NCR, GBBC-2019 Project Fellow, Centre for Ecology Development and Research was organized.

Zoology Department 26th February, 2019: Wildlife Talk on "Birds of Delhi, behavior and conservation: A step to connect students with nature" by Mr. Kaustubh Srikanth, Programme Officer- Eco Trails, WWF-India was organized.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

DBT STAR COLLEGE SCHEME Objectives of the Practice : "Star College Scheme" has been initiated by the Department of Biotechnology (DBT), Govt of India with the objective to support colleges and university departments offering undergraduate education to improve science teaching. The programme aims to improve the skills of teachers by organising faculty training, improved support to the curriculum and emphasis on practical training to students by providing access to specialised equipment and consumables. In 2018, DBT under Star College Scheme has sanctioned a sum of Rs 1.04 crores for three years for strengthening of Life Science and Biotechnology Education and Training at undergraduate level for five departments of our college i.e. Botany, Zoology, Chemistry, Electronics and Mathematics. The Context : In order to address the pressing issue of decline of enrolment of young people in science and a dropout from science subjects after graduating, it became imperative to develop, maintain and invigorate their interest in the subjects. The support received is for developing infrastructure for academics and laboratory activities and is in turn expected to invigorate teaching and provide students a unique exposure to experimental science that can put them on a more sustainable path and stimulate socio-economic development. The Practice: Glimpse of Activities organized during 2018-2019 and details are on https://dducollegedu.ac.in/Viewtopics.aspx?MenuIdOGLqRo1PqJzQF5Yfpx5Gbc___2OFSeIFK One-day workshop on Intellectual Property Rights Workshop on Numerical Methods and its Applications in various Allied Fields of Sciences with Mathematica Fifth Workshop on Recent Trends in Semiconductor Devices and Technology Wildlife Talk on "Birds of Delhi, behavior and conservation: A step to connect students with nature" by Mr. Kaustubh Srikanth, Programme Officer- Eco Trails, WWF-India Hands-on Workshop on "VHDL Programming Digital Circuit Designing with Implementation on FPGA" In collaboration with CoreEL Technologies and Electronics Department Two-day Hands-on-Training Workshop on ADS (Advance Design System) Tool was jointly organized with M/s AGMATEL and M/s Keysight Technologies Five days hands on inter-college workshop on "Basic Principles of Recombinant DNA Technology Metagenomics" Department of Zoology Department of Botany conducted an additional experiment - "To Calculate Air Quality Index (AQI) of Dwarka and Nearby Area". Evidence of Success : September 15, 2018: To celebrate 125th birth anniversary of legendary Indian scientists Prof. M N Saha and Prof. S N Bose, JIITU Noida and the National Academy of Sciences India (NASI) (Delhi Chapter) jointly organized one-day seminar at JIIT, Noida. Our Electronics Hons students got third prize in the poster competition October 11-12, 2018: Prelims of National Level Event "IoT Challenge 2019" conducted under the aegis of DBT Star College Program, Electronics and i3Indya and October 24-29, 2018: Department of Zoology in association with Department of Zoology (University of Delhi), Ramjas College (University of Delhi) and Indian National Science Academy conducted Outreach Program, "Lectures by INSA Fellows/Young Scientists/Teacher Awardees to Young Students and Teachers of Schools and Colleges in Remote Areas" organized Bani School Innovation Camp III (BaSIC III) Program Conducted at Govt. Senior Secondary School, Bani, Himachal Pradesh. Problems Encountered and Resources Required: To enhance the quality of the learning and teaching process with a vision to stimulate original thinking the very first step was to strengthen the capabilities of core instrumentation resources by procuring new equipment and upgrading of existing facilities. Books were also to be purchased to provide better library facilities to students and teachers. Translation in the classroom: celebrating India's multilingualism Objectives of the Practice The multilingualism of our society is under constant threat by the increasing Anglicization and colonial hangover. If we don't preserve our indigenous languages, scripts, and literatures, the day may not be far off when we are forced to start centres for the acquisition of mother tongue. This may endanger

our indigenous knowledge systems. The department of English therefore uses translation as a tool in the classroom to address this issue. We brought out a special issue of our journal on translation in 2019. The objectives of the practice are as follows: ? To bring out translation from academic conferences to the classroom not merely as theory but as practice. ? Translations from modern Indian languages into English and vice versa enable us to bridge the gap between Indian and Western culture. ? Translation is used as a tool to enhance the proficiency of students in English. The Context We at the department of English as well as outside the department decided to encourage our students to take up translation as a practice in order to make them aware of our rich literary heritage. The teachers and the students decided to go beyond the classroom experience to design something which would pave the way for acknowledging the multilingualism prevalent in Indian society. Surprisingly, initially students faced difficulties while identifying texts from their respective mother tongues, as many of them were conversant with English, but had little exposure to Indian languages. So they were asked to read extensively in the regional languages and then select some texts for translation. Gradually they showed interest in Indian culture and languages. The Practice Although the New Education Policy emphasizes the role of translation in the teaching-learning process, in the Indian higher education set up, translation as a theory or practice is either confined to academic conferences and seminars or to literature departments. Students have little stake in the acts of translation. We tried to address this lacuna. An Editorial board comprising a faculty and 5 students was constituted after which entries were collected from the students. Thus an exercise which was practised only by scholars or academicians until now was opened to the students for whom this bulletin turned out to be a stepping stone in the path to becoming academic translators or pursuing research in Indian literature. This was turned into a scholarly exercise accompanied by the joys of translation, the pleasure of smoothly operating between more than one language, and the happiness emanating from the discovery of certain rituals and practices documented in the local languages. Its uniqueness is evident by the fact that the bulletins dedicated solely to translation studies are extremely rare. Our current pedagogical models have become confined solely to syllabus-based activities. Very little has been done in undergraduate studies in different colleges to promote a linguistically inclusive space through translation. Translation draws out the potential of English to be a connecting language in a linguistically rich and diverse country like India. The exercise was gradually taken outside the department of English to other departments where translation is a major component in the course titled Ability Enhancement Compulsory Course (AECC). Students studying Ability Enhancement Compulsory Course (AECC) too were asked to do a similar kind of exercise in the classroom with an emphasis on reading indigenous languages, scripts, and literature and rendering them into English. Evidence of Success The response to the call for translation was overwhelming. Students submitted translations of poems, short-stories, and excerpts from plays in nine languages. The languages represented here in English translation are Bhojpuri, Maithili, French, Punjabi, Odia, Hindi, Assamese, Tamil and Kashmiri. The texts translated include Prerna by Nagarjuna, *Après la Bataille* by Victor Hugo, *Daka Munshi* by Fakir Mohan Senapati, *Tejimola* by Lakshminath Bezbarao and several songs. It was heartening to see that inspired by these translations a student sang the Bhojpuri song *Videshia*, that is, the song of separation, in the college festival. The bulletin was received joyously by faculty members and students alike. Prof Hem Chand Jain, the Principal of the college, appreciated the Editorial team and the department for coming up with such an initiative. Students started talking about their mother tongues, the iconic authors from their region about whom they were hitherto unfamiliar with and the reception of Indian writings in English translation within and outside of the syllabus. Some of them showed keenness towards pursuing research in Indian languages and

literatures and bringing out the lost legendary authors from the regional languages into English. Such practices will contribute to the process of national integration and help at dispelling stereotypes about people from some parts of India. Problems Encountered and Resources Required The constraint faced by the students was the untranslatability of certain words and the difficulty in preserving the true essence and meaning conveyed by the original.

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

<https://dducollegedu.ac.in/Viewtopics.aspx?MenuId=pmsgsnIcVwUXXOLimWPqeUO==>

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

Institutional Distinctiveness: Science Foundation Objective of the foundation is to promote interdisciplinary research culture and promotion of science and scientific temper among its students. The uniqueness of its activities was that the students from different science streams attended inter-disciplinary technical talks, workshops etc and this motivated five science departments i.e. Botany, Zoology, Chemistry, Electronics and Mathematics to apply for DBT Star College Program which was bagged by college in 2018. Small initiatives taken in 2016 now have a distinct institutional presence. Science Foundation approached its challenges as opportunity to turn new leaf in its evolution and jointly organized with National Academy of Science India lectures and lecture workshops on Women in Science - A Career in Science, Trans-disciplinary Areas of Research and Teaching by Shanti Swaroop Bhatnagar Awardees which have potential to turn into marquee events. Under the aegis of Science Foundation and the new initiative 'DBT Star College Program' five teams from our college participated in the National Conference on Scientific Innovation Headstart organised by St. Stephen College, University of Delhi. Poster presentation on "IoT based Real Time Gas Concentration Monitoring and safety Alarm System" by Pawan Kumar Mishra, B.Sc. (H) Electronics 3rd Year bagged the 3rd Position in the event. One of the major reasons that Science Foundation has earned its stripes is the fact that it focuses on honing the skills of students through 'hands-on' approach with pedagogy involved as "transacting the concepts through learning by doing: The Discovery Approach", Outreach Programs, National Level Competitions, etc. It organized 90 Hours Industry Oriented Intensive hands-on Training on "Trends for Algorithmic Experimentation and Prototyping" that covered Basic as well as Advance aspects through 44 Practicals, 23 Minor Projects and 5 Major Projects. School Outreach Program for Class X students of Kendriya Vidyalaya Sector-12, Dwarka saw participation of 170 students. Industry Academia interface, which is the cornerstone for research, entrepreneurship and economic progress, in one of the major planks of the Science Foundation. Companies like Jaisbo, SILVACO, Cognitive Design technologies, AGMATEL, Keysight Technologies, Dewinter, Silicom Electronics Pvt. Ltd., Binary Semantics and i3Indya Technologies visited the campus benefiting the students at large. Not just industry, Science Foundation also collaborated with IEEE Electron Device Society - Delhi Chapter and National Academy of Science India - Delhi Chapter for Financial and Knowledge support. This belongingness also manifested itself into the organisation of '????????': Science Festival after a gap of 20 years. The Science Foundation believes that it is through pursuit of knowledge and exploration of the scientific heritage that our country will be at the helm of frontier sciences and technologies which have capabilities to transform humanity for the better. All these activities are available on <https://dducollegedu.ac.in/ViewpagePanel.aspx?MenuIdQ8dDQco9jeHkDT6ilaMwZU9NcU8mu5CI> has helped the college securing 6th Rank in Delhi (Science Colleges) and 11th Rank pan India by the India Today-MDRA Best

Colleges Ranking 2018 9th Rank in Delhi (Commerce Colleges) and 17th Rank pan India by the India Today-MDRA Best Colleges Ranking 2018 and 16th Rank in NIRF India Rankings 2019

Provide the weblink of the institution

<https://dducollegedu.ac.in/Viewtopics.aspx?MenuId=pmgsnIcVwUXXQLimWPqeUQ==>

8.Future Plans of Actions for Next Academic Year

1. Procurement of Desktop Computer, Server and Software for making language laboratory fully operational. 2. Solid Waste Management technology to be deployed. 3. Energy Audit for the whole campus from a competent authority like PCRA, WAPCOS etc. 4. Initiate Add-On-Courses jointly with Industry. 5. Initiate Outreach Program for School Students and MoUs with Industry/RD labs.