

# YEARLY STATUS REPORT - 2020-2021

### Part A

# **Data of the Institution**

1.Name of the Institution DESHBANDHU COLLEGE

• Name of the Head of the institution Prof. Rajiv Aggarwal

• Designation Principal

• Does the institution function from its own Yes

campus?

• Phone no./Alternate phone no. 01126439565

• Mobile no 8510010405

• Registered e-mail dbcollege.du@gmail.com

• Alternate e-mail iqac@db.du.ac.in

• Address H-Block, Kalkaji,

• City/Town New Delhi

• State/UT Delhi

• Pin Code 110019

2.Institutional status

• Affiliated /Constituent Constituent

• Type of Institution Co-education

• Location Urban

• Financial Status UGC 2f and 12(B)

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• Name of the Affiliating University University of Delhi

• Name of the IQAC Coordinator Dr. Aditya Saxena

• Phone No. N.A

• Alternate phone No. N.A

• Mobile 9810505144

• IQAC e-mail address iqac@db.du.ac.in

• Alternate Email address asaxena@db.du.ac.in

3. Website address (Web link of the AQAR

(Previous Academic Year)

https://deshbandhucollege.ac.in/i

qac.php

Yes

4. Whether Academic Calendar prepared

during the year?

https://www.deshbandhucollege.ac.

in/academic-calendar.php

• if yes, whether it is uploaded in the Institutional website Web link:

# **5.Accreditation Details**

| Cycle   | Grade | CGPA | Year of<br>Accreditation | Validity from | Validity to |
|---------|-------|------|--------------------------|---------------|-------------|
| Cycle 1 | B++   | 2.80 | 2016                     | 05/11/2016    | 04/11/2021  |

### 6.Date of Establishment of IQAC

18/09/2015

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

| Institutional/Depa<br>rtment /Faculty                              | Scheme   | Funding Agency | Year of award with duration | Amount    |
|--|--|----------------|-----------------------------|-----------|
| Dr. Umesh Kumar, Department of Chemistry, Deshbandhu College       | Teachers' Association for Research Excellence (TARE) | SERB-DST       | 2020 (3<br>Yrs.)            | 2,75,000  |
| Dr. Indrakant K. Singh, Department of Zoology, Deshbandhu College  | ICMR   | ICMR           | 2021 (3<br>Yrs.)            | 28,55,788 |
| Dr. Indrakant K. Singh, Department of Zoology, Deshbandhu College  | Women<br>Scientist                                   | DHR            | 2019 (3<br>Yrs.)            | 11,58,500 |
| Dr. Indrakant K. Singh, Department of Zoology, Deshbandhu College  | ICMR   | ICMR           | 2020 (3<br>Yrs.)            | 23,12,941 |
| Prof. Rajiv Aggarwal Department of Mathematics, Deshbandhu College | Matrics  | SERB-DST       | 2019 (3<br>Yrs.)            | 2,20,000  |

# 8.Whether composition of IQAC as per latest Yes NAAC guidelines

• Upload latest notification of formation of IQAC View File

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### 9.No. of IQAC meetings held during the year 24

- Were the minutes of IQAC meeting(s) and yes compliance to the decisions have been uploaded on the institutional website?
- If No, please upload the minutes of the meeting(s) and Action Taken Report

No File Uploaded

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

• If yes, mention the amount

N.A.

No

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

? The College has incorporated quality assurance into discussions and dialogues in various meetings carried out within the institution as well as with other stakeholders and academic fraternity from other institutions. IQAC analysed its previous NAAC accreditation grading as well as its NIRF 2020 and 2021 rank regarding its strengths and weaknesses and is working on a roadmap prepared by it for improvement on all quality assurance and enhancement parameters. IQAC is actively collaborating in the DBT-STAR College scheme and the college has established interdisciplinary and discipline specific research facilities for students and faculty. The IOAC has played a pivotal role in facilitating career advancement of all faculty members. Capacity building and capacity enhancement of Academic and Administrative and Lab staff through workshops, seminars and Faculty Development Programs on various online platforms for ERP, College Management System and LMS, e-learning tools and teaching pedagogies and methodologies. ? IQAC suggested all the departments to undertake result analysis of the previous academic session to monitor learning outcome of a course as a routine practice. Uploading of faculty and class time tables on the college website so that classes can begin as soon as the semester starts and updating these on a regular basis to cover changes, if any. Monthly uploading of students' attendance on the college website as well as uploading their performance in Internal Assessment parameters to help students keep track of their own attendance and performance and facilitate interaction for improving the same. IQAC has focused primarily on e-learning during Covid-

times for which it has undertaken Faculty Development Programs to adequately equip the teaching and non-teaching staff of the college for meeting the new challenges and online resources for all the papers of all the courses have been created and aggregated by the faculty members which are duly shared with the students. ? The IQAC has encouraged all departments to offer those life skill courses in the category of Generic Elective (GE) and Skill Enhancement Courses (SEC) which prove beneficial in skilling, upskilling and are relevant to their curriculum and future aspirations. Signing of MOUs with different companies and Sector Skill Councils in order to hone and nurture the capabilities and competencies of students and provide them with employable skills. The College boasts of a highly decorated and awarded NCC comprising all wings i.e. Army, Navy, Air force with Army and Navy having Women wing also and a very vibrant NSS unit. The NCC and NSS have constantly engaged themselves in serving the society especially in the times of the pandemic by undertaking various welfare measures especially for the underprivileged sections of the society. College adopted five villages of the South Delhi district under the Unnat Bharat Abhiyan Scheme to fulfill its obligation towards societal engagement and work for the empowerment of underprivileged people of India enabling them to act as catalysts of economic growth. ? Developing a culture of excellence through dynamic online feedback mechanism from all stakeholders for evaluating academic performance as well as academic and infrastructural facilities and services such as Library, Student dealing, Cafeteria, sanitation, toilets, infrastructure, ICT services, helpfulness of staff, administrative processes, etc. The College has consistently received highly favourable feedback from all stakeholders, particularly from the students, the most important stakeholder, who have given a strong thumbs-up with more than 75% approval rating on almost all parameters, a testimony to the IQAC and College's commitment to excellence. Conducting the Academic and Administrative audits for the Academic Session 2020-21 to adopt quality management strategies in all academic and administrative aspects of institutional governance and functioning. ? The College, through initiatives like rain-water harvesting system, installation of Solar panels with an installed capacity of 72.8 KWh, creation of green belt, energy efficient heating and cooling systems, is committed to becoming a Green Campus, has already conducted an inhouse energy audit and is in the process of conducting Green Audit for all its buildings through a government approved agency. IQAC facilitated collaboration with Pettigrew College, Manipur University, for Academic Exchange Programmes under Vidya Vistar Scheme of Delhi University ? IQAC is in the process of compiling academic and administrative data for the last 5 years in accordance with NAAC guidelines to prepare the NAAC SSR report of the college.

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

| Plan of Action                             | Achievements/Outcomes   |  |  |
|--|---|--|--|
| Quality Assurance and Academic initiatives | ? QS World ranking data regarding the College submitted to IQAC, University of Delhi. ?    NIRF data of the College submitted successfully. ? AISHE data of the College submitted    successfully. ? Student Satisfaction Survey form and all other feedback forms redesigned    and uploaded. More than 3800 feedback received in the current year and analysed ? Formation of Grievance Redressal Committee    for both Teaching and Non- Teaching staff ? Academic and Administrative Audit conducted    for the Session 2020-21. ? Curriculum for five new B. Voc.         courses were framed and    submitted to UGC under the B.    Voc. scheme. UGC approved all the five B. Voc. courses but due to the prevailing conditions of the Covid-19 pandemic they could    not be started as a major    component of the courses in    every semester is industry internship and lab training in    physical mode. |  |  |
| Inclusivity                                | ? Careful observance of Ministry of Education and University Grants Commission policies and Delhi University guidelines. ? Continuous endeavour towards ensuring inclusivity through innovative pedagogical delivery and student support mechanism creating a culture of respect, dignity and celebrating diversity. ? Affirmative Action for students with diverse special needs and gender sensitization. ? Differently-  |  |  |

|  | abled friendly infrastructure to ensure access for all. ? Collaboration with Pettigrew College, Manipur University, for starting Academic Exchange Programmes under Vidya Vistar Scheme of University of Delhi.   |
|--|---|
| Enhancing Green Cover and Environmental Friendliness             | ? A MOU with BEE, Bureau of Energy Efficiency is signed for conducting Green Campus Audit. Rainwater harvesting is being practiced in the College. ? Landscaping of Green Cover including Lawns, gardens, botanical garden, bonsai garden, multipurpose green area have been developed. A composting pit has also been developed for recycling organic waste into compost ? Rooftop Solar plant of about 72.8 KWh installed ? Green Audit of the College conducted by an internal committee.  |
| Curriculum Delivery and Augmenting Quality of Teaching- Learning | ? Online Display of teaching schedules, timetables and dynamic student assessment and real-time monitoring of student progress ? Development and aggregation of e-resources for all papers of all courses to ensure continuity of the teaching-learning process in these extreme conditions of the Covid-19 pandemic. ? Class schedules followed meticulously ? Online and innovative teaching pedagogies and methodologies are being practiced for content delivery ? Student assignments and projects, collaborative work and presentations used as teaching modes in addition to the lecture mode. ? Student-centric research projects under |

|   | the DBT- STAR College scheme to build and nurture a culture of innovation and research amongst the students and faculty.   |
|---|--|
| Career Advancement and Capacity Building Programmes | ? All promotion cases from Assistant Professor Academic Level 10 to 11 and from Assistant Professor Academic Level 11 to 12 have been processed by IQAC and the promotion process completed. ? All promotion cases from Assistant Professor Academic Level 12 to 13A and from Associate Professor Academic Level 13A to Professor Academic Level 14 have been processed by IQAC and the promotion process completed. ? Faculty Development Programmes, workshops, seminars, conferences, special lectures and other capacity building programmes organized.  |
| Receptive Practices in the virtual Classroom        | ? Interactive online sessions with students incorporated into lectures. ? Video demonstration of all experiments for all the labs prepared by college faculty and shared with students, handson sessions in Virtual labs being undertaken for helping students visualise the experiment and understand the concepts ? Special attention to specific students needs to help all students academically in enriching their learning experience. ? Provision of timely intervention in the virtual classroom. ? Continuous assessment and analysis of performance. ? Students given multiple opportunities for improvement of performance, |

|                                | keeping in view the difficulties being faced due to COVID-19 pandemic  |
|--------------------------------|--|
| Supporting Advanced Learners   | ? Guidance through stimulating and challenging assignments and special opportunities. ?  Exposure to research-based projects under DBT-STAR College scheme. ? Experts invited for mentoring and internship opportunities. ? Encouraging advanced learners to apply for awards, summer programmes, internships and scholarships |
| Supporting Vulnerable Students | ? Modifying teaching methods according to specific needs of students. ? Financial assistance provided to needy students and the underprivileged students. ?  Disabled friendly accessible infrastructure and library facilities.   |
| Enrichment Activities          | ? Frequent Seminars, Workshops,    Invited Lectures, capacity    building programmes etc.    organised. ? Various internship    opportunities are also being    offered by the Placement Cell,     Entrepreneurship Cell and    Academia-Industry linkages like     MOUs of the college  |
| Encouraging Research           | ? Faculty is encouraged, supported and provided with research opportunities. ? Faculty were encouraged to apply for various research schemes and provided with adequate laboratory and computational facilities. ? Under DBT- STAR scheme, I-4 Center for multi- disciplinary research has been established                    |

# 13. Whether the AQAR was placed before statutory body?

• Name of the statutory body

| Name           | Date of meeting(s) |  |
|----------------|--------------------|--|
| Governing Body | 20/07/2022         |  |

Yes

# 14. Whether institutional data submitted to AISHE

| Part A   |                        |  |  |  |
|--|------------------------|--|--|--|
| Data of the Institution                            |                        |  |  |  |
| 1.Name of the Institution                          | DESHBANDHU COLLEGE     |  |  |  |
| Name of the Head of the institution                | Prof. Rajiv Aggarwal   |  |  |  |
| Designation  | Principal              |  |  |  |
| Does the institution function from its own campus? | Yes                    |  |  |  |
| Phone no./Alternate phone no.                      | 01126439565            |  |  |  |
| Mobile no  | 8510010405             |  |  |  |
| Registered e-mail                                  | dbcollege.du@gmail.com |  |  |  |
| Alternate e-mail                                   | iqac@db.du.ac.in       |  |  |  |
| • Address  | H-Block, Kalkaji,      |  |  |  |
| • City/Town  | New Delhi              |  |  |  |
| State/UT   | Delhi                  |  |  |  |
| • Pin Code   | 110019                 |  |  |  |
| 2.Institutional status                             |                        |  |  |  |
| Affiliated /Constituent                            | Constituent            |  |  |  |
| Type of Institution                                | Co-education           |  |  |  |
| • Location   | Urban                  |  |  |  |
| • Financial Status                                 | UGC 2f and 12(B)       |  |  |  |
| Name of the Affiliating University                 | University of Delhi    |  |  |  |
| Name of the IQAC Coordinator                       | Dr. Aditya Saxena      |  |  |  |
| Phone No.  | N.A                    |  |  |  |

| N.A   |  |
|---|--|
| 9810505144  |  |
| iqac@db.du.ac.in  |  |
| asaxena@db.du.ac.in   |  |
| https://deshbandhucollege.ac.in/<br>igac.php                  |  |
| Yes   |  |
| https://www.deshbandhucollege.ac<br>.in/academic-calendar.php |  |
|   |  |

# **5.**Accreditation Details

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| Inclusivity                                | ? Careful observance of<br>Ministry of Education and  |  |

University Grants Commission policies and Delhi University guidelines. ? Continuous endeavour towards ensuring inclusivity through innovative pedagogical delivery and student support mechanism creating a culture of respect, dignity and celebrating diversity. ? Affirmative Action for students with diverse special needs and gender sensitization. ? Differentlyabled friendly infrastructure to ensure access for all. ? Collaboration with Pettigrew College, Manipur University, for starting Academic Exchange Programmes under Vidya Vistar Scheme of University of Delhi.

# Enhancing Green Cover and Environmental Friendliness

? A MOU with BEE, Bureau of Energy Efficiency is signed for conducting Green Campus Audit. Rainwater harvesting is being practiced in the College. ? Landscaping of Green Cover including Lawns, gardens, botanical garden, bonsai garden, multipurpose green area have been developed. A composting pit has also been developed for recycling organic waste into compost ? Rooftop Solar plant of about 72.8 KWh installed ? Green Audit of the College conducted by an internal committee.

# Curriculum Delivery and Augmenting Quality of TeachingLearning

? Online Display of teaching schedules, timetables and dynamic student assessment and real-time monitoring of student progress ? Development and aggregation of e-resources for all papers of all courses to

ensure continuity of the teaching-learning process in these extreme conditions of the Covid-19 pandemic. ? Class schedules followed meticulously ? Online and innovative teaching pedagogies and methodologies are being practiced for content delivery ? Student assignments and projects, collaborative work and presentations used as teaching modes in addition to the lecture mode. ? Studentcentric research projects under the DBT- STAR College scheme to build and nurture a culture of innovation and research amongst the students and faculty. Career Advancement and Capacity ? All promotion cases from Assistant Professor Academic Building Programmes Level 10 to 11 and from Assistant Professor Academic Level 11 to 12 have been processed by IQAC and the promotion process completed. ? All promotion cases from Assistant Professor Academic Level 12 to 13A and from Associate Professor Academic Level 13A to Professor Academic Level 14 have been processed by IQAC and the promotion process completed. ? Faculty Development Programmes, workshops, seminars, conferences, special lectures and other capacity building programmes organized. ? Interactive online sessions Receptive Practices in the virtual Classroom with students incorporated into lectures. ? Video demonstration of all experiments for all the labs prepared by college

|                                | faculty and shared with students, hands-on sessions in Virtual labs being undertaken for helping students visualise the experiment and understand the concepts ? Special attention to specific students needs to help all students academically in enriching their learning experience. ? Provision of timely intervention in the virtual classroom. ? Continuous assessment and analysis of performance. ? Students given multiple opportunities for improvement of performance, keeping in view the difficulties being faced due to COVID-19 pandemic |
|--------------------------------|---|
| Supporting Advanced Learners   | ? Guidance through stimulating and challenging assignments and special opportunities. ?  Exposure to research-based projects under DBT-STAR College scheme. ? Experts invited for mentoring and internship opportunities. ? Encouraging advanced learners to apply for awards, summer programmes, internships and scholarships  |
| Supporting Vulnerable Students | ? Modifying teaching methods according to specific needs of students. ? Financial assistance provided to needy students and the underprivileged students. ? Disabled friendly accessible infrastructure and library facilities.   |
| Enrichment Activities          | ? Frequent Seminars, Workshops, Invited Lectures, capacity building programmes etc. organised. ? Various internship   |

|                      | opportunities are also being offered by the Placement Cell, Entrepreneurship Cell and Academia-Industry linkages like MOUs of the college  |
|----------------------|--|
| Encouraging Research | ? Faculty is encouraged, supported and provided with research opportunities. ? Faculty were encouraged to apply for various research schemes and provided with adequate laboratory and computational facilities. ? Under DBT- STAR scheme, I-4 Center for multi-disciplinary research has been established |

# 13. Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

| Name           | Date of meeting(s) |
|----------------|--------------------|
| Governing Body | 20/07/2022         |

### 14. Whether institutional data submitted to AISHE

| Year    | Date of Submission |
|---------|--------------------|
| 2020-21 | 10/03/2022         |

### 15.Multidisciplinary / interdisciplinary

1. Deshbandhu College (DBC) has 20 departments spanning across Sciences, Humanities, Social Sciences and Languages hence is fully prepared and geared up for offering a complete multidisciplinary and Interdisciplinary experience to its learners. The college is a recipient of the DBT-Star College Scheme under which the existing Under Graduate (UG) students of different Science course are being involved in Student Research Projects of inter and multidisciplinary nature. Further the college has established the DBC- I-4 Centre for fostering multi and interdisciplinary research at UG Level and amongst faculty

- and students. The various departments of the college already offer elective papers to students from other departments as part of their curriculum.
- 2. DBC being a constituent College of University of Delhi completely adheres to and follows the course structure and curriculum as approved by the University. Thus the college will implement in letter and spirit the curriculum and course structure as formulated by the University as per NEP. The college has necessary expertise to implement the curricula linkages and integration between Humanities and Science and STEM.
- 3. The College will implement and provide courses involving flexible and innovative curricula as per the list approved by the University. The college boasts of a very active and vibrant NSS and NCC, ECO club and is also a recipient of the Unnat Bharat Abhiyaan Scheme under which the college has adopted 5 villages of South Delhi. Through these initiatives the college is already involved in community engagement and service, environmental education and value based education.
- 4. The college will adhere to the 4 year curriculum framework with multiple entries and exits as provided by the University. The college already has a well established framework for offering elective courses in which student strength varies every year, hence is completely prepared for this concept of multiple entries and exits
- 5. The college has already established the DBC I-4 Centre which stands for Inspire interdisciplinary ideas for innovation and also has the DBT-Star College Scheme whose main objective is to foster interdisciplinary research at UG level.
- 6. The college has established the *I*-4 Centre with the objective of encouraging and supporting inter and multidisciplinary research at UG level and also fulfill the objective of NEP 2020

### **16.Academic bank of credits (ABC):**

1. Deshbandhu College is a constituent college to University of Delhi and completely adheres to the curriculum framework and syllabi as approved by the University from time to time. The College is completely prepared to implement Academic Bank of Credits framework as approved by the University. The college already has student management system (ERP) in place where all student details including their internal assessment, attendance, continuous internal evaluation and examination related details

are entered and the same is then synced with the University student portal so that there is a seamless flow and access of all student related data between the college and the University. Thus as and when the University adopts the ABC, the College has all necessary infrastructure in place to implement it. Further the college already offers elective course where students chooses which courses they want to opt so college will be able to adapt to the multiple entry, exists and collaborations with other college, University and international institutions regarding the same.

2. The faculty of the college have completely migrated to the blended mode of teaching-learning pedagogy where the faculty provide tailormade solution to their students and have completely implemented the leaner-centric approach. Faculty not only provide relevant online and offline resources to the students but also develop and deliver content whenever there are gaps in the understanding of students in addition to regular classroom teaching-learning. The faculty of the college are constantly engaged in the creation of online content including text material, instructional videos, demonstrational videos, of latest experiments, workshops and remedial and tutorial sessions to help the students achieve their optional best.

#### 17.Skill development:

- 1. The college offers its students elective skill Enhancement courses as per their aptitude, curriculum and which are best suited to their needs. In addition to these course, the college also offers Generic elective courses which also aim to develop discipline related skills and hands-on approach. The college also offers language skills course and Environment Science course as part of the ability Enhancements courses.
- 2. The college was accorded approval by the UGC to rum five B. VOC courses in Tourism & Hospitality Management, Housekeeping Operations and Management, Retail Management, Graphical Design and Digital Marketing and Health Care Management. The college has MoU with four different Sector Skill Councils (SSCs) namely (i) Tourism and Hospitality Skill Council (ii) Retailers Association's Skill Council of India (iii) Media and Entertainment Skills Council and (iv) Healthcare Sector Skill Council to offer Certificate, Diploma and B.Voc courses in different trades and areas of these Sector Skill Councils. The College also has tie up with different companies for on the Job training, industry training and internship of our students. The

college has the necessary approval from UGC and tie-up with NSDC and SSCs for offering skill courses to its students as part of their regular degree programme and also for offering stand alone skill courses. A part from these tie ups with NSDC, SSCs and industry partners the college has also established DBC I-4 Center to Inspire Inter-disciplinary Ideas for Innovation and is the proud recipient of the DBT-STAR College Scheme for nurturing research at under graduate level and expose the students to the latest trends and skills in research and develop inter-disciplinary approach and mindset amongst students.

3. The institution offers various course under different program of study which educate, sensitize and help develop a positive value based mindset and attitude amongst students.

# 18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

The college has one of the maximum umbers of Language departments in the University namely (i) Hindi (ii) Sanskrit (iii) Bengali (iv) Sindhi (v) Punjabi (vi) English and all these departments offer full programs or courses in different programs which deal with India Languages, Culture, Knowledge System amongst other topics. In addition to these departments the college faculty also have interest and research work in these areas to help students in develop understanding about our traditional ethos. The college specifically offers the following three programmes in both English and Hindi Medium (i) B.A. (Hons) History (ii) B.A. (Hons) Political Science and B.A. (Prog). The college constantly encourages its faculty to hone their skills in these areas by attending FDP, Refresher courses, seminars and conferences and also by organizing these for the benefit of all faculty from different institution across India. It is notable to mention that the college recently organized National Conference of NEP-2020 in which faculty and researchers from across the country presented their research papers on four different themes under NEP 2020.

#### 19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

The college has completely adopted the learning outcome based curriculum framework and will implement in letter and spirit the program structure and curriculum approved by Delhi University. The College has established a robust and credible continuous evaluation and internal assessment system to constantly monitor the progess of all its students including their regularity. Based on this assessments the faculty plan their intervention to help the weak students and slow learners so that they can also cope up

with the rigor of the curriculum.

In order to create the best teaching-learning environment for its students the college has completely implemented the blended teaching-learning pedagogy. Though the blended approach the faculty constantly monitor whether the learning objectives and learning outcomes are being achieved or not and accordingly take necessary steps to ensure that all students gain the necessary expertise, knowledge skills and capabilities.

#### 20.Distance education/online education:

The College has implemented Learning Management System and Student Management System across all its programs to ensure that not only our students are provided a completely online teaching-learning environment but our faculty can also deliver all their courses in completely online format to students from outside the institution. The college is carrying out its teaching-learning process in blended mode where continuous monitoring and evaluation is done to ensure that faculty can do timely intervention so that students can understand and remove their weakness in a time bound manners. For this purpose the college has subscribed to both Google Suite which includes all Google tools like Google Meet, Jamboard, Google Classroom, Google Calendar amongst others and Microsoft Teams to develop and deliver the entire teaching learning process in an online environment in addition to offline teaching and interaction.

### **Extended Profile**

### 1.Programme

1.1

Number of courses offered by the institution across all programs during the year

| File Description | Documents        |
|------------------|------------------|
| Data Template    | <u>View File</u> |

#### 2.Student

2.1 5104

Number of students during the year

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| File Description                        | Documents        |
|---|------------------|
| Institutional Data in Prescribed Format | <u>View File</u> |

2.2

Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year

| File Description | Documents        |
|------------------|------------------|
| Data Template    | <u>View File</u> |

2.3

Number of outgoing/final year students during the year

| File Description | Documents        |
|------------------|------------------|
| Data Template    | <u>View File</u> |

## 3.Academic

3.1

Number of full time teachers during the year

| File Description | Documents        |
|------------------|------------------|
| Data Template    | <u>View File</u> |

3.2

Number of sanctioned posts during the year

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| Extended Profile  |                  |                  |
|---|------------------|------------------|
| 1.Programme   |                  |                  |
| 1.1   |                  | 948              |
| Number of courses offered by the institution across all programs during the year                |                  |                  |
| File Description  | Documents        |                  |
| Data Template   |                  | <u>View File</u> |
| 2.Student   |                  |                  |
| 2.1   |                  | 5104             |
| Number of students during the year  |                  |                  |
| File Description  | Documents        |                  |
| Institutional Data in Prescribed Format   |                  | View File        |
| 2.2   |                  | 1164             |
| Number of seats earmarked for reserved category as per GOI/<br>State Govt. rule during the year |                  |                  |
| File Description  | Documents        |                  |
| Data Template   | <u>View File</u> |                  |
| 2.3   |                  | 1473             |
| Number of outgoing/ final year students during the year   |                  |                  |
| File Description  | Documents        |                  |
| Data Template   |                  | View File        |
| 3.Academic  |                  |                  |
|   |                  |                  |
| 3.1   |                  | 219              |
| 3.1 Number of full time teachers during the year  |                  | 219              |
|   | Documents        | 219              |
| Number of full time teachers during the year  | Documents        | 219 View File    |

| 3.2  | 227 |
|--|-----|
| Number of sanctioned posts during the year |     |

| File Description  | Documents        |  |
|---|------------------|--|
| Data Template   | <u>View File</u> |  |
| 4.Institution   |                  |  |
| 4.1   | 75               |  |
| Total number of Classrooms and Seminar halls            |                  |  |
| 4.2   | 1770.55          |  |
| Total expenditure excluding salary during the yellakhs) | ear (INR in      |  |
| 4.3   | 2035             |  |

### Part B

#### **CURRICULAR ASPECTS**

### 1.1 - Curricular Planning and Implementation

Total number of computers on campus for academic purposes

# 1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The college has an effective system for curriculum delivery that is in line with the university academic calendar. However, the pandemic had forced us to shift to the online mode and a lot of challenges were faced in the later part of the 2019-20 session. Despite these challenges, the administration, faculty, staff and students of the college ensured that the teaching-learning as well as evaluation happened in an uninterrupted manner. In light of these challenges the college, before the commencement of session 2020-21, organised a workshop for all faculty members to offer training in using Google Classroom, Google Meet, Microsoft Teams and other such LMS platforms and softwares effectively. Using their institutional email on Google and Microsoft Teams, each faculty could use these platforms for taking video lectures, sharing of material and giving assignments to students. This ensured that the teachers as well as students had a well structured platform for all their academic interactions. The admissions for the first year students were also done online and the faculty and staff members involved in the admission process ensured that these students get all information related to their courses and papers through the frequently updated college and departmental websites.

| File Description                    | Documents   |
|-------------------------------------|---|
| Upload relevant supporting document | <u>View File</u>  |
| Link for Additional information     | https://deshbandhucollege.ac.in/pdf2021/P<br>rog%20outcomes.pdf |

# 1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Organising and planning of all activities in strict adherence to the university academic calendar has been a regular practice of the college. The teachers engage in teaching as per their timetables and lesson plans. They conduct tests, quizzes, presentations and assignments and give projects for the continuous interal evaluation of students. The performance of the students in these tests and assignments is then tabulated for calculating their internal assessment. In the session 2020-21, as a result of the pandemic the teaching was conducted in the online mode and therefore, the evaluation of students also took place in the online mode. In the absence of any possibility for physical interaction, teachers primarily relied on assignments that were created on the Google classroom and the students could submit their assignments on the same platform. For some papers, students were also asked to give individual or group presentations during video lecture sessions on Google meet. At the end of semester, the marks were calculated and uploaded on the college portal, so that students could check their marks from wherever they were. The final records, after settling the grievances of students, if any, were sent to the university within the stipulated timeframe.

| File Description                    | Documents   |
|-------------------------------------|---|
| Upload relevant supporting document | <u>View File</u>  |
| Link for Additional information     | https://www.deshbandhucollege.ac.in/time-<br>table.php, https://deshbandhucollege.ac.i<br>n/academic-calendar.php |

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

#### A. All of the above

| File Description  | Documents        |
|---|------------------|
| Details of participation of<br>teachers in various<br>bodies/activities provided as a<br>response to the metric | <u>View File</u> |
| Any additional information  | <u>View File</u> |

### 1.2 - Academic Flexibility

# 1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

### 1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

24

| File Description  | Documents        |
|---|------------------|
| Any additional information                              | <u>View File</u> |
| Minutes of relevant Academic<br>Council/ BOS meetings   | <u>View File</u> |
| Institutional data in prescribed format (Data Template) | <u>View File</u> |

### 1.2.2 - Number of Add on /Certificate programs offered during the year

# 1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

9

| File Description  | Documents        |
|---|------------------|
| Any additional information  | No File Uploaded |
| Brochure or any other<br>document relating to Add on<br>/Certificate programs | <u>View File</u> |
| List of Add on /Certificate programs (Data Template )                         | <u>View File</u> |

# 1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

#### 144

| File Description  | Documents        |
|---|------------------|
| Any additional information  | <u>View File</u> |
| Details of the students enrolled in Subjects related to certificate/Add-on programs | <u>View File</u> |

#### 1.3 - Curriculum Enrichment

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

The issues of gender, environment and sustainability, professional ethics and human values form a significant part of the curriculum of the college across courses. Each faculty member engaged in the teaching of these papers ensures that students develop an academic understanding of the issues and concepts as well as a holistic conception of what kind of challenges are faced in the actual world in the context of these issues. For this purpose, students are encouraged and sensitised to choose such courses as it will add to their academic development as well as in becoming better citizens and human beings. Environmental Studies or EVS is, for example, a paper that each student of the college studies as a compulsory course, in accordance with the university guidelines. Various other departments too offer elective courses that focus on environment issues, problems related to gender, human values and professional ethics. A detailed list of all such papers and the courses, that they are associated with the link of the respective syllabus, is attached. In addition to these various, departments also organise extension lectures on these topics with cross-linkages to their own discipline which augment and enhance their understanding of these topics and issues.

| File Description  | Documents        |
|---|------------------|
| Any additional information  | No File Uploaded |
| Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum. | <u>View File</u> |

# 1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

### 171

| File Description  | Documents        |
|---|------------------|
| Any additional information  | <u>View File</u> |
| Programme / Curriculum/<br>Syllabus of the courses  | <u>View File</u> |
| Minutes of the Boards of<br>Studies/ Academic Council<br>meetings with approvals for<br>these courses | <u>View File</u> |
| MoU's with relevant organizations for these courses, if any   | No File Uploaded |
| Institutional Data in Prescribed Format   | <u>View File</u> |

# 1.3.3 - Number of students undertaking project work/field work/ internships

#### 3417

| File Description   | Documents        |
|--|------------------|
| Any additional information   | <u>View File</u> |
| List of programmes and<br>number of students undertaking<br>project work/field work/<br>/internships (Data Template) | <u>View File</u> |

### 1.4 - Feedback System

# 1.4.1 - Institution obtains feedback on the syllabus and its transaction at the

A. All of the above

# institution from the following stakeholders Students Teachers Employers Alumni

| File Description  | Documents   |
|---|---|
| URL for stakeholder feedback report   | https://sites.google.com/db.du.ac.in/dbcf<br>eedbackanalysis/students-satisfaction-<br>survey/sss-20-21 |
| Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management | <u>View File</u>  |
| Any additional information  | No File Uploaded  |

# **1.4.2 - Feedback process of the Institution** may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

| File Description                  | Documents   |
|-----------------------------------|---|
| Upload any additional information | <u>View File</u>  |
| URL for feedback report           | https://sites.google.com/db.du.ac.in/dbcf<br>eedbackanalysis/students-satisfaction-<br>survey/sss-20-21 |

### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

## 2.1.1 - Enrolment Number Number of students admitted during the year

### 2.1.1.1 - Number of students admitted during the year

#### 1947

| File Description                        | Documents        |
|---|------------------|
| Any additional information              | <u>View File</u> |
| Institutional data in prescribed format | <u>View File</u> |

# 2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of

## supernumerary seats)

### 2.1.2.1 - Number of actual students admitted from the reserved categories during the year

962

| File Description  | Documents        |
|---|------------------|
| Any additional information                                    | <u>View File</u> |
| Number of seats filled against seats reserved (Data Template) | <u>View File</u> |

### 2.2 - Catering to Student Diversity

# 2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

To create an inclusive environment for its socio-economically diverse body of students, DBC assesses students' learning levels and organizes special programs for advanced and slow learners accordingly. This is done at 3 levels:

#### Classroom level:

Guided notes on complex topics and video recordings of lectures (in online mode) to help students keep up

Smaller tutorial and practical groups for one-on-one interaction with teachers

Creation of assignment/ project groups based on students' differing academic abilities

Courses run in two linguistic mediums and use of bilingual teaching where required to address language barrier

#### Department level:

Counseling sessions for early learners

Mentor-mentee program, wherein a faculty-mentor interacts with a group of assigned student-mentees at regular intervals to discuss students' academic and personal issues

### College level:

Organization of topical academic seminars, workshops and

lectures under guidance of IQAC

Several ongoing research projects under the DBT Star College Scheme to expose students to professional tools and research methodologies

Special access to advanced references for diligent students with acute interest in academics

Institution of several prizes as well scholarships, such as INSPIRE, to encourage meritorious students

Facilitation by college of students' application/ admission process to leading academic and research institutions

| File Description                      | Documents  |
|---------------------------------------|--|
| Paste link for additional information | https://www.deshbandhucollege.ac.in/depar<br>tment-list.php, https://www.deshbandhucol<br>lege.ac.in/departments.php |
| Upload any additional information     | <u>View File</u>   |

### 2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

| Number of Students | Number of Teachers |
|--------------------|--------------------|
| 5104               | 219                |

| File Description           | Documents        |
|----------------------------|------------------|
| Any additional information | <u>View File</u> |

### 2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

In keeping with contemporary focus on innovation and research in higher education, DBC believes that student-centric and student-driven teaching-learning should be the norm. For this, it has implemented student-centric interactive strategies which include:

Hands-on learning, field visits, organization of demos, lectures and workshops, and do-it-yourself tasks for students

Collaborative teaching pedagogies using an appropriate blend of offline and online methods to keep pace with expanding frontiers of science and technology

Integration of classroom teaching and research into a productive learning grid via students' involvement in faculty-guided research projects, including under the DBT star program

Exposure to different viewpoints through Seminar and Elective Courses to develop critical thinking

Departmental encouragement to students to publish their findings/ explorations in student-led writing spaces and to apply for awards, summer programs, internships and scholarships

Attention towards building employable skills, extra-curricular activities, environmental sensitization and self-grooming

Dynamic online feedback mechanism from all stakeholders to evaluate academic performance as well as non-academic facilities to develop a culture of excellence

Differently-abled friendly infrastructure like connecting ramps in buildings, use of Braille signages and availability of JAWS software to ensure inclusivity.

| File Description                  | Documents        |
|-----------------------------------|------------------|
| Upload any additional information | <u>View File</u> |
| Link for additional information   | Nil              |

# 2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

DBC has created a robust digital infrastructure via:

ICT-enabled campus with 53 classrooms, 4 Leture Theatre, 6 Science Labs, 4 computer Labs with more than 200 computers

Library access to e-resources through Delhi University Library and National Digital Library systems

Launch of college YouTube channel and digital resource library carrying video recordings of college events

Use of Google Apps for Education and Microsoft Teams and official email accounts created on the domain db.du.ac.in for all faculty and administration

Use of apps like Google Meet, Google Classroom, Google Drive and Google Docs for teaching-learning, specifically for lectures, uploading of reading materials/ assignments or conducting online quizzes for IA

Creation of individual department websites using Google Apps

Installation of subject-specific softwares like Mathematica, MATLAB for Mathematics; Scilab, C++ for Physics; Python, PHP, JAWA, LINUX for Computer Science; Tally for Commerce

Conducting ICT training programmes for faculty members (workshops onn Google Classroom and Microsoft Teams, training on COMSOL Multi-Physics for physics teachers, FDP on Development and Delivery of MOOCs and e-content)

Creating class-specific WhatsApp groups for effective communication between teacher and students

Using Open Educational Resources (OER) and content under Creative Commons as additional resources for teaching.

| File Description  | Documents        |
|---|------------------|
| Upload any additional information   | <u>View File</u> |
| Provide link for webpage describing the ICT enabled tools for effective teaching-learning process | No File Uploaded |

## 2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )

#### 2.3.3.1 - Number of mentors

219

| File Description   | Documents        |
|--|------------------|
| Upload, number of students enrolled and full time teachers on roll | <u>View File</u> |
| Circulars pertaining to assigning mentors to mentees               | <u>View File</u> |
| Mentor/mentee ratio  | <u>View File</u> |

#### 2.4 - Teacher Profile and Quality

#### 2.4.1 - Number of full time teachers against sanctioned posts during the year

#### 219

| File Description   | Documents        |
|--|------------------|
| Full time teachers and sanctioned posts for year (Data Template)   | <u>View File</u> |
| Any additional information   | No File Uploaded |
| List of the faculty members<br>authenticated by the Head of<br>HEI | <u>View File</u> |

## 2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

## 2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

#### 154

| File Description  | Documents        |
|---|------------------|
| Any additional information  | No File Uploaded |
| List of number of full time<br>teachers with Ph. D. / D.M. /<br>M.Ch./ D.N.B Super specialty /<br>D.Sc. / D.Litt. and number of<br>full time teachers for year<br>(Data Template) | <u>View File</u> |

## 2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

#### 2.4.3.1 - Total experience of full-time teachers

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#### 12

| File Description   | Documents        |
|--|------------------|
| Any additional information   | No File Uploaded |
| List of Teachers including their PAN, designation, dept. and experience details(Data Template) | <u>View File</u> |

#### 2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

DBC ensures a transparent and continuous internal assessment system to monitor students' academic growth in the following ways:

Departments conduct internal assessment in form of assignments, projects, presentations (group/ individual), viva-voce, tests and lab records where relevant

Timely announcements regarding tests/ due dates for assignments. Collection of more than one assignment per course (although post-pandemic one assignment per course is needed), considering highest/average marks received across assignments as final IA for the course

Appraising students of IA structure at the beginning of session and explanation of IA in college prospectus available on college website to ensure transparency and to make students aware of the implications of IA on their final score

Use of varied question formats, ranging from MCQs and short answers to research projects; individual assessment using different methods in group assignment, use of peer grading and oral review during presentations; discussion of solutions in class after submission or marking

Uploading of IA marks and attendance records on ERP portal accessible to students upon logging in; students required to check IA record well before its processing by University Exam Branch so they can bring any upcoming issues to notice of concerned teacher/ department.

| File Description                | Documents                                 |
|---------------------------------|---|
| Any additional information      | <u>View File</u>                          |
| Link for additional information |   |
|                                 | http://deshbandhucollege.in/Internet/Stud |
|                                 | <u>ent/Login.aspx</u>                     |

#### 2.5.2 - Mechanism to deal with internal examination related grievances is transparent, timebound and efficient

DBC has a transparent and well-designed system for internal assessment and related feedback/ grievances as well as for end-semester exams conducted by the university.

#### For internal examination:

Teacher shares subject marks with students after assessment of each assignment/test. As the first level of grievance redressal, students are encouraged to get any discrepancies resolved in class.

Cumulative IA is uploaded onto ERP portal at end of semester. Via notice put up on college website, students are advised to this. Enough time is given to claim concessions in attendance on medical grounds or for participation in extracurricular activities

As next level of grievance redressal, Moderation Committee, constituted by each department, consisting of current, previous and next Teacher-in-Charge, moderates overall IA marks and looks into individual student grievances

#### For university examination:

College provides guidance/ assistance to students who wish to get their end-semester examination re-evaluated by the university

To ensure smooth conduction of OBE since 2020, an OBE exam team, led by a Nodal Officer (whose contact details, phone number and email address are made available on college website and to students), resolves students' issues real time during online examination

| File Description                | Documents                                     |
|---------------------------------|---|
| Any additional information      | <u>View File</u>                              |
| Link for additional information |   |
|                                 | <pre>https://sites.google.com/view/dbc-</pre> |
|                                 | <u>examportal/home</u>                        |

#### 2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

DBC offers various programs in the Languages, Sciences, Humanities and Commerce, all of whose learning outcomes are predefined. Learning outcomes are usually discussed within the context of course assessment. There are formal and informal processes in place to communicate course outcomes to students, such as via college prospectus and college website, organization of department orientation program for freshers and informal interaction between freshers and senior students.

Humanities courses assess/ understand socio-political, economic and behavioral factors shaping human activity and growth, introduce students to social sciences disciplines using a combination of qualitative and quantitative methods. Students are expected to demonstrate the ability engage intellectual inquiry.

Science courses strive to inculcate scientific thinking and encourage students to think out of the box; their research projects are designed to enable practical application of theoretical learning.

Language courses enhance students' communication skills, teaching them to communicate unambiguously and effectively.

Commerce courses help develop skills to identify/ analyze accounting issues and to apply them in business environments.

Non-subject specific outcomes include taking ownership of learning and becoming good human beings and responsible citizens. College societies like NCC and NSS offers this opportunity by bringing out team spirit and leadership qualities.

| File Description  | Documents   |
|---|---|
| Upload any additional information                             | No File Uploaded  |
| Paste link for Additional information                         | https://deshbandhucollege.ac.in/pdf2021/P<br>rog%20outcomes.pdf |
| Upload COs for all<br>Programmes (exemplars from<br>Glossary) | <u>View File</u>  |

### 2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The college and the university have an efficient system to evaluate the outcomes of the programs offered:

Academic evaluation, done in terms of marks/grades obtained, has two components. 25% of marks are awarded through internal assessment, a process of continuous evaluation carried out by the college. Remaining 75% is awarded on completion of endsemester exams conducted by the university.

Students have the opportunity to improve their performance in IA. Often, more than two tests/assignments are collected and the best two are taken into consideration for the IA record.

Students' final results are analyzed every year by each department to formulate strategies for improvement in teaching-learning processes.

Academic achievers are felicitated on Annual Day via prizes and certificates.

Academic outcomes are just one part of the spectrum, however.
Many students go for either higher education or take up
employment. The College Placement Cell facilitates
identification of job opportunities for them, connecting them to
prospective employers. The college alumni network and database
is an indicator of their success.

| File Description                      | Documents  |
|---------------------------------------|--|
| Upload any additional information     | <u>View File</u>   |
| Paste link for Additional information | https://www.deshbandhucollege.ac.in/annua<br>lreport.php |

#### 2.6.3 - Pass percentage of Students during the year

## 2.6.3.1 - Total number of final year students who passed the university examination during the year

1473

| File Description  | Documents  |
|---|--|
| Upload list of Programmes and<br>number of students passed and<br>appeared in the final year<br>examination (Data Template) | <u>View File</u>                                 |
| Upload any additional information   | No File Uploaded                                 |
| Paste link for the annual report  | https://deshbandhucollege.ac.in/annualreport.php |

#### 2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://sites.google.com/db.du.ac.in/dbcfeedbackanalysis/students-satisfaction-survey/sss-20-21

#### RESEARCH, INNOVATIONS AND EXTENSION

- 3.1 Resource Mobilization for Research
- 3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)
- 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

92.76

| File Description  | Documents        |
|---|------------------|
| Any additional information  | No File Uploaded |
| e-copies of the grant award<br>letters for sponsored research<br>projects /endowments | <u>View File</u> |
| List of endowments / projects<br>with details of grants(Data<br>Template)             | <u>View File</u> |

#### 3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

#### 3.1.2.1 - Number of teachers recognized as research guides

22

| File Description                        | Documents        |
|---|------------------|
| Any additional information              | No File Uploaded |
| Institutional data in prescribed format | <u>View File</u> |

## 3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

## 3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

2

| File Description  | Documents   |
|---|---|
| List of research projects and funding details (Data Template) | <u>View File</u>  |
| Any additional information                                    | No File Uploaded  |
| Supporting document from Funding Agency                       | <u>View File</u>  |
| Paste link to funding agency website                          | https://www.icmr.gov.in/, https://www.serbonline.in/SERB/HomePage |

#### 3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

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Faculty members of the College are actively engaged in research and development across disciplines creating a major impact which is evident from the number of citations that their publications have received and have published more than 100 research papers in high impact factor journals in the current year and also motivate students to do basic research. Student research at the undergraduate level has got a major boost with the college bagging the prestigious DBT Star College Scheme under which five departments namely Botany, Biochemistry, Chemistry, Physics and Zoology have received grants with main objective to augment and enhance research through student research projects. A total of more than thirty such student research projects have been approved by the DBT STAR College Advisory committee with more than 150 students and more than 50 faculty which enables the students to explore and innovate in scientific research by using most sophisticated instruments purchased under this scheme. Further the College has set up DBC i-4 Center for carrying out interdisciplinary research to incubate ideas for innovations and inspiring new research. Each student is mentored by a faculty member, to realize his/her true potential and help him/her achieve excellence in his/her future endeavors.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | <u>View File</u> |
| Paste link for additional information | Nil              |

## 3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

## 3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

18

| File Description   | Documents        |
|--|------------------|
| Report of the event  | <u>View File</u> |
| Any additional information   | No File Uploaded |
| List of workshops/seminars<br>during last 5 years (Data<br>Template) | <u>View File</u> |

#### 3.3 - Research Publications and Awards

#### 3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

#### 3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

46

| File Description  | Documents  |
|---|--|
| URL to the research page on HEI website   | https://www.deshbandhucollege.ac.in/resea<br>rch-supervisors.php |
| List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template) | <u>View File</u>   |
| Any additional information  | No File Uploaded   |

## 3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

## 3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

303

| File Description  | Documents        |
|---|------------------|
| Any additional information  | No File Uploaded |
| List of research papers by title,<br>author, department, name and<br>year of publication (Data<br>Template) | <u>View File</u> |

## 3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

## 3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during year

112

| File Description  | Documents        |
|---|------------------|
| Any additional information  | No File Uploaded |
| List books and chapters edited volumes/ books published (Data Template) | <u>View File</u> |

#### 3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

Deshbandhu College organized and participated in various extension and outreach activities in the last year with a dual objective of not only sensitizing students about various social issues but also contributing to the community and strengthening community participation especially in view of the current crisis triggered by the Covid-19 pandemic. The NCC and NSS units of the college took part in various initiatives like Unnat Bharat Abhiyaan (College is a recipient of this scheme), Swachh Bharat Abhiyaan, blood donation camps, awareness programmes on AIDS prevention, Suicides prevention, distribution of kits for maintaining hygiene and sanitization, plantation drives etc. Volunteers regularly visited SDMC schools to impart value education to children. Events like World Environment Day, International Yoga Day, International Women's Week and Day, National Youth Day, Samvidhaan Divas and National Unity Day amongst others saw large participation of the students who took up activities in collaboration with other agencies/NGOs to spread awareness about various environmental issues, every citizen's duty in the process of nation building, ensuring a healthy body and mind keeping the college premises and its surroundings 'Plastic & Pollution Free'. Special events were held for creating awareness about women empowerment, gender issues, women health, hazards and lifestyle challenges

| File Description                      | Documents  |
|---------------------------------------|--|
| Paste link for additional information | https://www.deshbandhucollege.ac.in/pdf/annual_report/DESHBANDHU%20ANNUAL%20REPORT%202021%20final_compressed.pdf |
| Upload any additional information     | <u>View File</u>   |

- 3.4.2 Number of awards and recognitions received for extension activities from government / government recognized bodies during the year
- 3.4.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

12

| File Description   | Documents        |
|--|------------------|
| Any additional information   | <u>View File</u> |
| Number of awards for extension activities in last 5 year (Data Template) | <u>View File</u> |
| e-copy of the award letters  | <u>View File</u> |

- 3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs ) during the year
- 3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year  $\,$

55

| File Description   | Documents        |
|--|------------------|
| Reports of the event organized   | <u>View File</u> |
| Any additional information   | <u>View File</u> |
| Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template) | <u>View File</u> |

- 3.4.4 Number of students participating in extension activities at 3.4.3. above during year
- 3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

7116

| File Description  | Documents        |
|---|------------------|
| Report of the event   | <u>View File</u> |
| Any additional information  | No File Uploaded |
| Number of students<br>participating in extension<br>activities with Govt. or NGO<br>etc (Data Template) | <u>View File</u> |

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#### 3.5 - Collaboration

- 3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year
- 3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

24

| File Description   | Documents        |
|--|------------------|
| e-copies of related Document   | <u>View File</u> |
| Any additional information   | No File Uploaded |
| Details of Collaborative activities with institutions/industries for research, Faculty | <u>View File</u> |

- 3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year
- 3.5.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

18

| File Description   | Documents        |
|--|------------------|
| e-Copies of the MoUs with institution./ industry/corporate houses  | <u>View File</u> |
| Any additional information   | No File Uploaded |
| Details of functional MoUs with institutions of national, international importance, other universities etc during the year | <u>View File</u> |

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning. viz., classrooms, laboratories, computing equipment etc.

Deshbandhu College offers several post-graduate and undergraduate courses in disciplines ranging from Languages/Literature, Social Sciences and Commerce, to major branches of Science and Mathematics, and caters annually to 5500 students. It was awarded the 'Star College Project' in 2019 by the Department of Biotechnology, Government of India, to promote undergraduate research.

The College has a sprawling campus, dotted with an Administrative Block, Dr. B. R. Ambedkar Block, Dr. A. P. J. Abdul Kalam Block, Dr. P. C. Ray Block, Swami Vivekananda Auditorium, library, 70 classrooms, 25laboratories, student's common rooms, sports facilities, departmental faculty rooms, staffroom, canteen, web access centre, medical room, bank, gymnasium, seminar hall, botanical garden and park, parking et al.

All classrooms and laboratories are equipped with the latest infrastructure and facilities including ICT facilities to meet UGC guidelines with respect to student infrastructure.

The College Library has 1,19,286 bar-coded books and provides access to 6000 plus e-journals and more than two lakh e-books through NLIST and DULS. The library uses LSEase Library software since 2009. We have also added two divyang computers for students. A separate reading room for faculty has been developed for academic research. Photocopy facility is also available besides the library building.

| File Description                      | Documents  |
|---------------------------------------|--|
| Upload any additional information     | <u>View File</u>   |
| Paste link for additional information | https://www.deshbandhucollege.ac.in/libra ry.php, https://www.deshbandhucollege.ac. in/research-laboratories.php, https://sit es.google.com/db.du.ac.in/dbtstarcollege/ home |

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

Sports is considered to be the hallmark of Deshbandhu College. Infrastructure and coaching facilities are provided throughout the year for various sports like Archery, Athletics, Badminton, Boxing, Chess, Cricket, Football, Judo, Kabaddi, Power-lifting, Shooting, Taekwondo, Volleyball, Weight-lifting, Wrestling and Yoga.

Off campus sports facilities for coaching are provided at different sports stadiums as well. Our students participate in Inter-College, Inter-University, State, National, and International level Tournaments.

Purchase requirements are carried out by the purchase committee as per GFR 2017. All sports items are entered in the ERP and stock register. Two groundmen take care of the store and playing fields and provide sports equipment for the students to play. Coaches for different games provide coaching to the college sports teams.

The college actively promotes cultural activities and has maintained a distinguished history in a variety of interests like drama, debate, music, photography, dance, fashion, and film-making. The college organizes various extra-curricular activities through societies.

Students registered under different societies practice regularly and participate in many festivals across India, winning accolades and praise. The college provides adequate infrastructure to respective cultural societies. All cultural activities are coordinated by the cultural committee i.e. statutory committee of the Staff Council of the college.

| File Description                      | Documents   |
|---------------------------------------|---|
| Upload any additional information     | <u>View File</u>  |
| Paste link for additional information | https://sites.google.com/db.du.ac.in/phys<br>icaleducation/home, https://www.deshbandh<br>ucollege.ac.in/sports.php |

## 4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

67

| File Description   | Documents        |
|--|------------------|
| Upload any additional information  | <u>View File</u> |
| Paste link for additional information  | Nil              |
| Upload Number of classrooms<br>and seminar halls with ICT<br>enabled facilities (Data<br>Template) | <u>View File</u> |

## 4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

## **4.1.4.1 -** Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

50.62

| File Description   | Documents        |
|--|------------------|
| Upload any additional information  | No File Uploaded |
| Upload audited utilization statements  | <u>View File</u> |
| Upload Details of budget<br>allocation, excluding salary<br>during the year (Data Template | <u>View File</u> |

#### 4.2 - Library as a Learning Resource

#### 4.2.1 - Library is automated using Integrated Library Management System (ILMS)

Name of ILMS Software: LSEase Libsys Corporation

Nature of automation (fully or partially): Partially Automated

Version: Web centric (EJB)

Year of Automation: 2009 and upgraded in 2017

- · All the books are Bar Coded.
- The e-facility is also provided to Divyang Students of the college: a dedicated room with two computers with NVDA Software (NON-Visual Desktop Access, Open Source Software) and LEXAIR

Scanner and 2 EVO E-10 Player (Talking Digital Portable Daisy Player).

- The college library also subscribed to NLIST (National Library and Information Services Infrastructure for Scholarly Content) and provides access to 6000+ e-journals and 1,99,500+ e-books.
- The College library is also able to access E-resources provided through e-ShodhSindhu: consortium for higher education electronic resources.
- The Web Opac (Online Public Access Catalogue) facility is also available. http://112.196.165.122:8380/opac/
- · 2 (Two) Touch Screen Information Kiosk is also available to access the library database.
- The dedicated E-Library for teachers with a capacity of 6 Teachers and E Library for Students with a capacity of 12 students.
- The college library is also a member of DELNET (Developing Library Network)

| File Description                         | Documents                         |
|--|-----------------------------------|
| Upload any additional information        | <u>View File</u>                  |
| Paste link for Additional<br>Information | http://112.196.165.122:8380/opac/ |

#### 4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership ebooks Databases Remote access toeresources

A. Any 4 or more of the above

| File Description  | Documents        |
|---|------------------|
| Upload any additional information   | <u>View File</u> |
| Details of subscriptions like e-<br>journals,e-ShodhSindhu,<br>Shodhganga Membership etc<br>(Data Template) | <u>View File</u> |

## 4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

## 4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

#### 12.90

| File Description  | Documents        |
|---|------------------|
| Any additional information  | <u>View File</u> |
| Audited statements of accounts  | <u>View File</u> |
| Details of annual expenditure<br>for purchase of books/e-books<br>and journals/e- journals during<br>the year (Data Template) | <u>View File</u> |

## 4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

#### 4.2.4.1 - Number of teachers and students using library per day over last one year

#### 3938

| File Description                                  | Documents        |
|---|------------------|
| Any additional information                        | No File Uploaded |
| Details of library usage by teachers and students | <u>View File</u> |

#### 4.3 - IT Infrastructure

#### 4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

Deshbandhu College prides itself on the provision of excellent IT infrastructure for all the stakeholders of the college. It boasts of the following facilities:

- University of Delhi is connected with 10Gbps internet connectivity provided by National Knowledge Network (NKN) at both North and South Campus separately. Deshbandhu College is also connected to NKN internet connectivity over MPLS-VPN from South Campus with a speed of 100 Mbps.
- The entire college is Wi-Fi enabled and login credentials are provided to all the faculty and students.
- Regular updates on the college website.
- All the departments and faculty members have their own

- webpage which are linked to the college website.
- Administrative office of the college is currently using the ERP Software and the Accounts Office of the College is using Tally 9.1 Software for all the accounting needs of the College.
- The Web Access Centre of the college maintains the hardware and software requirements for the college.
- Provision of latest laptops for all college faculty members, for PwD students and also for the students who request for it after assessment of their need.
- An excellent automated library with 1 server, 8 desktops and 25 laptops.

Complete campus surveillance through CCTV.

| File Description                      | Documents                                     |
|---------------------------------------|---|
| Upload any additional information     | <u>View File</u>                              |
| Paste link for additional information | https://www.deshbandhucollege.ac.in/index_php |

#### **4.3.2 - Number of Computers**

2035

| File Description                  | Documents        |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| List of Computers                 | <u>View File</u> |

## **4.3.3 - Bandwidth of internet connection in the Institution**

A. ? 50MBPS

| File Description   | Documents        |
|--|------------------|
| Upload any additional<br>Information                                     | No File Uploaded |
| Details of available bandwidth of internet connection in the Institution | <u>View File</u> |

#### 4.4 - Maintenance of Campus Infrastructure

#### 4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic

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#### support facilities) excluding salary component during the year (INR in Lakhs)

## 4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

#### 262.84

| File Description   | Documents        |
|--|------------------|
| Upload any additional information  | <u>View File</u> |
| Audited statements of accounts   | <u>View File</u> |
| Details about assigned budget<br>and expenditure on physical<br>facilities and academic support<br>facilities (Data Templates) | <u>View File</u> |

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Deshbandhu College follows a strict procedural protocol for the maintenance of all campus facilities. Infrastructural development is carried out with UGC's assistance through permissions and grants for respective projects. The purchase process, be it for the college or at the departmental level, for various committees and/or councils, cells and clubs, is carried out strictly following the General Financial Rules (GFR).

For infrastructure augmentation and maintenance, the college utilizes student fees under different categories such as the University Development Fund, Building and Furniture Fund, Library Development Fee, et al, apart from internal college receipts.

College accounts are regularly audited. At the department level, the various Teachers-in-Charge conduct meetings for a variety of purchases (books, laboratory, miscellaneous requirements). The above is sent to the Purchase Committee after approval from the Principal, which then processes the purchase as per GFR and the complete file is sent, for records and documentation.

E-governance also assists in planning events and activities. Important notices, circulars, minutes of meetings and updates are circulated via official institutional e-mails for wider visibility and convenience.

| File Description                      | Documents  |
|---------------------------------------|--|
| Upload any additional information     | <u>View File</u>   |
| Paste link for additional information | https://www.deshbandhucollege.ac.in/colle<br>ge-committees.php |

#### STUDENT SUPPORT AND PROGRESSION

#### **5.1 - Student Support**

## 5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

## 5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

266

| File Description   | Documents        |
|--|------------------|
| Upload self attested letter with<br>the list of students sanctioned<br>scholarship   | No File Uploaded |
| Upload any additional information  | <u>View File</u> |
| Number of students benefited<br>by scholarships and free ships<br>provided by the Government<br>during the year (Data<br>Template) | <u>View File</u> |

## 5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

## 5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

| File Description   | Documents        |
|--|------------------|
| Upload any additional information  | <u>View File</u> |
| Number of students benefited<br>by scholarships and free ships<br>institution / non- government<br>agencies in last 5 years (Date<br>Template) | <u>View File</u> |

# 5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

| File Description  | Documents                            |
|---|--------------------------------------|
| Link to Institutional website   | https://www.deshbandhucollege.ac.in/ |
| Any additional information  | <u>View File</u>                     |
| Details of capability building and skills enhancement initiatives (Data Template) | <u>View File</u>                     |

## 5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

2371

## 5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

2371

| File Description  | Documents        |
|---|------------------|
| Any additional information  | <u>View File</u> |
| Number of students benefited<br>by guidance for competitive<br>examinations and career<br>counseling during the year<br>(Data Template) | <u>View File</u> |

## **5.1.5 - The Institution has a transparent** mechanism for timely redressal of student

A. All of the above

grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

| File Description   | Documents        |
|--|------------------|
| Minutes of the meetings of<br>student redressal committee,<br>prevention of sexual<br>harassment committee and Anti<br>Ragging committee | <u>View File</u> |
| Upload any additional information  | <u>View File</u> |
| Details of student grievances including sexual harassment and ragging cases  | No File Uploaded |

#### **5.2 - Student Progression**

#### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

485

| File Description   | Documents        |
|--|------------------|
| Self-attested list of students placed                              | <u>View File</u> |
| Upload any additional information                                  | <u>View File</u> |
| Details of student placement<br>during the year (Data<br>Template) | <u>View File</u> |

#### 5.2.2 - Number of students progressing to higher education during the year

#### 5.2.2.1 - Number of outgoing student progression to higher education

900

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| File Description                                   | Documents        |
|--|------------------|
| Upload supporting data for student/alumni          | <u>View File</u> |
| Any additional information                         | No File Uploaded |
| Details of student progression to higher education | <u>View File</u> |

- 5.2.3 Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)
- 5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

95

| File Description  | Documents        |
|---|------------------|
| Upload supporting data for the same   | No File Uploaded |
| Any additional information  | No File Uploaded |
| Number of students qualifying<br>in state/ national/ international<br>level examinations during the<br>year (Data Template) | <u>View File</u> |

#### **5.3 - Student Participation and Activities**

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

7

| File Description  | Documents        |
|---|------------------|
| e-copies of award letters and certificates  | <u>View File</u> |
| Any additional information  | No File Uploaded |
| Number of awards/medals for<br>outstanding performance in<br>sports/cultural activities at univ<br>ersity/state/national/internation<br>al level (During the year) (Data<br>Template) | <u>View File</u> |

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

The Student Union is a key body for various College committees acting as the link between the voice of the students and the College administration, ensuring their smooth functioning. Key aspect of the Students Union is to organize student-centric activities, most prominent amongst them being the Annual Cultural Festival, an amalgamation of various cultural and academic activities providing the students of the College and other colleges the platform to display their creativity and talent through art, music, dance, stage plays, debate, poetry and express their views. The College has strong social outreach and societal engagement programmes, which are carried out through the NSS and NCC units of the College. Their contributions have won allocades and recognition from the government and civil society and have contributed immensely to the goodwill of the College. The NSS and NCC units of the College also contribute towards maintaining discipline of the College, in organizing events in the College and by the College, campus cleanliness, student support and counseling. Various societies like Dramatics, Theatre, Debating, Music and Performing Arts, Photography Club and the Seminar Societies of all the Departments are tasked with developing, preserving and propagating the academic and cultural ethos of the College.

| File Description                      | Documents   |
|---------------------------------------|---|
| Paste link for additional information | https://www.deshbandhucollege.ac.in/stude<br>nt-union.php |
| Upload any additional information     | No File Uploaded  |

## 5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

## **5.3.3.1** - Number of sports and cultural events/competitions in which students of the Institution participated during the year

2

| File Description   | Documents        |
|--|------------------|
| Report of the event  | No File Uploaded |
| Upload any additional information  | No File Uploaded |
| Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template) | <u>View File</u> |

#### 5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

A strong network of alumni acts as a catalyst to add value of the institution. Alumni serve as a significant part in helping the institution grow, building brand image, provide mentoring, internships and career opportunities to the existing students. For fulfilling the above purposes, Alumni Association plays a major role in bridging the gap between the college and alumni. It has been responsible for keeping a complete database of alumni and creating good alumni relations by maintaining strong and robust communication channels.

Our Alumni Association in association with the Placement Cell offers a variety of services like conducting workshops, job fairs, job postings, discuss business and entrepreneurship opportunities, support campus placement and online resources for job-seekers. Most of these services are offered free of charge to alumni members. It also provides a platform to the Alumni to contribute back to their Alma mater. In the year 2020, First Alumni Meet was organized where our Notable Alumni shared their personal experiences and apprised the pivotal role of the institution in their success. The Alumni Association ensures that College continues to foster the relationship of eternal

bond, create networks for meaningful, fruitful and fun-filled interactions with the Alumni.

| File Description                      | Documents  |
|---------------------------------------|--|
| Paste link for additional information | https://sites.google.com/db.du.ac.in/dbc-<br>alumni/home |
| Upload any additional information     | No File Uploaded   |

## **5.4.2 - Alumni contribution during the year** (INR in Lakhs)

| D. | 1 | Lakhs | - | 3Lakhs |
|----|---|-------|---|--------|
|----|---|-------|---|--------|

| File Description                  | Documents        |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Democracy and governance are of utmost importance at Deshbandhu College. University of Delhi's ordinances specify the structure as a set of committees regulated by the Staff Council, the Principal being the Chairman. Admission, Workload and Planning Committee, Building Furniture and Maintenance Committee, Purchase Committee, Sports Committee, Development Fund Committee, Library Committee, Cultural Committee and more, are formed via annual elections. Convenors of each committee work in unison with the members and decide due course of execution of plans, with the approval of the administrative head, the Principal. Decentralization of duties and responsibilities at different stages of work is maintained to keep maximum flexibility and ease of operation for different purposes. The Accounting department and other non-teaching administrative staff coordinate with the teaching faculty to create a balanced and friendly atmosphere for work. Besides, there are a few other committee components such as - Grievances and Internal Complaint Committee, and Public Relations Officer - these are appointed by the Principal directly.

Departments and committees are also required to put their

details on the college website. The names and contact details of the Nodal Officer of Admission, and the Examination-in-Charges are made available through the college website

| File Description                      | Documents   |
|---------------------------------------|---|
| Paste link for additional information | https://deshbandhucollege.ac.in/Vision%20<br>&%20Mission.php, https://www.deshbandhuco<br>llege.ac.in/departments.php, https://www.<br>deshbandhucollege.ac.in/college-<br>committees.php |
| Upload any additional information     | No File Uploaded  |

## 6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

Deshbandhu College's emphasis on a democratic and decentralized functioning is achieved through its Staff Council and the various committees supported by it. They engage themselves in various aspects of governance by promoting a vibrant college ecosystem - policy decisions, administrative functioning, academic programmes and student progression monitoring, admissions, time-tables, examinations, development of sports facilities and library, cultural events, extension programmes and lectures, discipline and proctorial responsibilities, purchase and procurement, infrastructure development, and campus maintenance. We pride ourselves on purchasing goods and services via GeM (Government e-Marketplace). The process is cent percent transparent, both online and offline.

Various cells of the college, the NCC and the NSS cater to social outreach. The Placement Cell and the Entrepreneurship Cell contribute towards empowering students. The Internal Quality Assurance Cell (IQAC) formulates the quality assurance framework of the college and is also the custodian of all service-matter records of the college faculty. Clubs like the Eco Club and Photography Club aim to broaden our students' horizon. The Departments also function as independent units, headed by a Teacher-in-Charge on rotational basis. Their committees comprise of all the faculty members of the department and all their decisions are taken by this committee.

| File Description                      | Documents   |
|---------------------------------------|---|
| Paste link for additional information | https://deshbandhucollege.ac.in/college-<br>committees.php, https://www.deshbandhucol<br>lege.ac.in/departments.php |
| Upload any additional information     | <u>View File</u>  |

#### **6.2 - Strategy Development and Deployment**

#### 6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Deshbandhu Green Drive: Significant steps in becoming a Green Campus through installation of Rooftop Solar PV System with a capacity to produce 72.36 KW, LED lighting, 5-star and VRVF airconditioning systems, and limiting waste generation in all possible ways.

The newly developed Green-belt has a lower soil layer consisting of fragile material while the upper or top layer consists of clay acting as catchment area as well as rainwater harvesting plant in addition to two rainwater harvesting pits. The college utilizes rainwater to reduce potable water usage. The campus is landscaped with more than 1230 trees and shrubs to encourage biodiversity and reduce pollution and another 3397 newly-procured plants are being planted for development of biodiversity park.

An advanced integrated bio-composting structure has been constructed in which raw material generated on campus is collected and segregated, processed and pit-filled. Compost generated is utilized as green manure.

No hazardous waste is generated. We work with e-waste and paper waste firms to recycle electronic and paper waste.

Vehicular movement is regulated and entry into campus is restricted to those with DBC stickers. The college has banned single-use plastic in accordance with the Recycled Plastics Manufacture Sale and Usage Rules, 1999.

| File Description                                       | Documents  |
|--|--|
| Strategic Plan and deployment documents on the website | <u>View File</u>   |
| Paste link for additional information                  | https://www.deshbandhucollege.ac.in/uploads/pdf/Green%20Audit%20Report.pdf |
| Upload any additional information                      | <u>View File</u>   |

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The Organogram of Deshbandhu College represents the democratic character of governance. The Governing Body has the authority and responsibility of managing and regulating finances. It also appoints the Vice-Principal and the Bursar. Day-to-day functions are handled by the Principal. The Bursar and Accounts Department are tasked with managing matters related to internal finances and audit.

The PIO (Public Information Officer) addresses requests seeking information (RTIs). The Principal is the Chief Administrator of the college. Administrative decisions are implemented through the Administrative Officer under whom are Section Officers from Administration and Accounts. The Caretaker supervises infrastructure maintenance and housekeeping staff, electricians, gardeners etc. The Principal is also the Chairperson of the Staff Council, whose committees administer decisions related to academics, workload, time table, purchases and maintenance, admissions, discipline, curricular and extracurricular aspects. Teacher-in-Charges of departments work in cooperation with the Principal and faculty in accomplishing academic, financial and co-curricular requirements.

The functions of the Principal are supported by the faculty and the non-teaching staff. The IQAC also ensures a quality teaching and learning environment.

The library is headed by the Librarian who supervises its staff for maintenance. Its committee decides matters related to upgrading of academic resources and facilities.

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| File Description                              | Documents   |
|---|---|
| Paste link for additional information         | https://www.deshbandhucollege.ac.in/index _php              |
| Link to Organogram of the institution webpage | https://www.deshbandhucollege.ac.in/citiz<br>en-charter.php |
| Upload any additional information             | <u>View File</u>  |

## 6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

#### A. All of the above

| File Description   | Documents        |
|--|------------------|
| ERP (Enterprise Resource Planning)Document   | <u>View File</u> |
| Screen shots of user inter faces   | <u>View File</u> |
| Any additional information   | <u>View File</u> |
| Details of implementation of e-<br>governance in areas of<br>operation, Administration<br>etc(Data Template) | <u>View File</u> |

#### **6.3 - Faculty Empowerment Strategies**

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

Delhi University Teacher Welfare fund

Created with a nominal monthly contribution to provide financial assistance to the faculty and their families in case of medical emergency and/or disability or death of the faculty member.

Delhi University Non-Teaching Welfare Fund

Created with nominal monthly contribution to provide financial assistance to the Non-Teaching staff and their families in case of medical emergency and/or disability or death of the staff.

For both Teaching and Non-Teaching Staff

Deshbandhu College Thrift & Credit Society

Registered as a Co-operative Society on 24-01-1974 with Regd No.408 (U), has 188 members and 13 members in its managing committee to:

- give credit facilities for purchase of household articles, own Lands, development, renovation, construction, purchase of house etc.
- undertake welfare activities.

#### Medical Facility

All employees and pensioners and their family members are covered for reimbursement and cashless treatment at empanelled hospitals, nursing homes, diagnostic centers and clinics as per their eligibility and entitlement under CGHS rules.

Leave Travel Concession (LTC)

LTC is provided to all employees and their family members for travelling to their home town and for all India travel as per the LTC rules of Government of India.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Paste link for additional information | Nil              |
| Upload any additional information     | <u>View File</u> |

#### 6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

| 6.3.2.1 - Number of teachers provided with financial support to attend             |
|--|
| conferences/workshops and towards membership fee of professional bodies during the |
| vear   |

2

| File Description  | Documents        |
|---|------------------|
| Upload any additional information   | No File Uploaded |
| Details of teachers provided<br>with financial support to attend<br>conference, workshops etc<br>during the year (Data<br>Template) | <u>View File</u> |

- 6.3.3 Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year
- 6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

3

| File Description  | Documents        |
|---|------------------|
| Reports of the Human<br>Resource Development Centres<br>(UGCASC or other relevant<br>centres).  | No File Uploaded |
| Reports of Academic Staff<br>College or similar centers   | No File Uploaded |
| Upload any additional information   | <u>View File</u> |
| Details of professional<br>development / administrative<br>training Programmes organized<br>by the University for teaching<br>and non teaching staff (Data<br>Template) | <u>View File</u> |

- 6.3.4 Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)
- 6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

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| File Description   | Documents        |
|--|------------------|
| IQAC report summary  | <u>View File</u> |
| Reports of the Human<br>Resource Development Centres<br>(UGCASC or other relevant<br>centers)              | No File Uploaded |
| Upload any additional information  | <u>View File</u> |
| Details of teachers attending<br>professional development<br>programmes during the year<br>(Data Template) | <u>View File</u> |

#### 6.3.5 - Institutions Performance Appraisal System for teaching and non-teaching staff

Appraisal system for faculty is based on the Annual Performance Appraisal Report (APAR) that they submit annually to IQAC. APAR is verified by the Teacher-in-Charge and Principal. Performance Based Appraisal Scheme (PBAS) proforma under Career Advancement Scheme designed by Delhi University is submitted by teachers seeking promotion with following components:

- ? Personal and Academic Information
- ? Teaching, Learning, Evaluation Activities
- ? Co-Curricular, Extension and Professional Development Activities
- ? Research and Academic Contributions
- ? Training Courses and Conference/Seminar/Workshop/Papers

The Internal Screening Committee, appointed by the Principal, in coordination with IQAC, scrutinizes the proforma and recommends the same to the University appointed Screening/Selection Committee for its consideration. On successful assessment of the faculty member they are promoted.

Appraisal System for non-teaching staff

All non-teaching staff are also assessed under different

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categories through APAR which they submit to their respective Department/Section heads. They then enter their comments and send it to the next superior officer/Principal for their comments. Once the assessment is complete then the APAR's of all the employees are maintained by the College administration. On satisfactory assessment, all employees are granted promotions and financial upgradation as per their eligibility and scale.

| File Description                      | Documents   |
|---------------------------------------|---|
| Paste link for additional information | https://www.deshbandhucollege.ac.in/download-non-teaching.php |
| Upload any additional information     | <u>View File</u>  |

#### 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Deshbandhu College is committed to 100% probity in its financial accounting. For this the College utilizes Tally ERP 9.0 for maintaining all income and expenditure accounts and grants received and their utilization. The College strictly adheres to the General Financial Rules (GFR) of Government of India and infrastructure development, procurement of services and materials including equipment and instruments, non-consumable and consumables is done through GeM and e-tendering and other provisions of GFR. Annual Financial auditing is conducted by the AGCR, a Government auditing body.

External audits are conducted by the Comptroller and Auditor General (CAG) of India. Objections and questions of any kind during the audit are promptly addressed by presenting relevant documents to the auditors. Every effort has been put in, to maintain the transparency in the financial records & documents of every financial transaction.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Paste link for additional information | Nil              |
| Upload any additional information     | <u>View File</u> |

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

## **6.4.2.1** - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

#### 1.55

| File Description  | Documents        |
|---|------------------|
| Annual statements of accounts   | <u>View File</u> |
| Any additional information  | <u>View File</u> |
| Details of Funds / Grants<br>received from of the non-<br>government bodies,<br>individuals, Philanthropers<br>during the year (Data<br>Template) | <u>View File</u> |

#### 6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Deshbandhu College is 100% UGC-funded. Capital is also generated from students' fees components. Faculties apply for research projects under schemes funded by Department of Biotechnology, Department of Science and Technology, Indian Council for Agricultural Research, Ministry of New and Renewable Energy, University of Delhi, SERB, UGC, etc.

Endowments are received from Government agencies, private donors, Alumni Association, NGOs, former faculty members, and instituted prizes by Lala Deshbandhu Gupta's family.

Government and autonomous bodies are approached for sponsorship of national and international conferences and workshops. Private organizations sponsor college and department festivals, acknowledged through posters and promotional notifications.

Financial resources are efficiently and effectively managed. For optimal utilization of budget, conveners of various committees and teachers-in-charge provide their requirements before the

onset of academic sessions. Requirements are discussed in the Purchase & Development Fund committees. Budget is prepared and justified purchases are done. This ensures routine maintenance and upgradation of laboratories, library, classrooms and equipment.

College committees follow the procedure of procurement of funds as per general financial rules. All financial documents and bills are processed by the Accounts section, Bursar and Principal. Transparency is maintained throughout the process.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Paste link for additional information | Nil              |
| Upload any additional information     | <u>View File</u> |

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Two practices institutionalized as a result of IQAC initiatives are:

- 1. Interdisciplinary Research Center and Student Research Projects: The DBT-STAR College scheme was awarded in 2019 supporting five departments Biochemistry, Botany, Chemistry, Physics and Zoology. It seeks to augment an interdisciplinary approach, exposing students to latest research, lighting the fire of enquiry in them to become beacons for 'Atmanirbhar Bharat' and more than 40 research projects involving more than 50 faculty members and 150 students were approved. The i-4 Center (Inspire Interdisciplinary Ideas for Innovations) was established by the College to create, nurture and promote interdisciplinary research and innovations.
- 2. Student Nurturing System- IQAC has enabled utilization of Learning Management System for creation and delivery of teaching-learning resources, online classes, assignments, projects and monitoring student progress. This has also enabled timely intervention for resolving student queries, difficulties and problems. A dynamic and credible feedback mechanism has been developed which captures the opinions of and from our stakeholders - students, parents, alumni, teachers and employers. Significant measures are taken

after its thorough analysis. The Student Management System caters to all student-related information by providing login credentials for administrator, faculties and students to access attendance, internal assessment, continuous evaluation, filling up examination forms and student fees deposition.

| File Description                      | Documents  |
|---------------------------------------|--|
| Paste link for additional information | https://sites.google.com/db.du.ac.in/dbts<br>tarcollege/home |
| Upload any additional information     | <u>View File</u>   |

- 6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities
  - 1. Blended Teaching-learning Pedagogy: IQAC constantly strives to augment, enhance and improve the Teaching-Learning pedagogy in the college through various initiatives and has adopted Blended Teaching-Learning pedagogy. Recently the college faced an unprecedented challenge in the form of Covid-19 pandemic where the traditional offline mode of teaching-learning was completely disrupted. IQAC enabled the College to quickly adapt to this new challenge by shifting to a completely online mode of teaching-learning pedagogy and organized workshops and FDP for the faculty. As a result the college could migrate to a Learning Management System for creation and delivery of teaching-learning resources, online classes and other online assessment and monitoring tools. This has also enabled the faculty to monitor student progress and provide timely intervention for resolving student queries, difficulties and problems.
  - 2. Feedback Mechanism: IQAC, Deshbandhu College has developed a dynamic and credible feedback mechanism for various stakeholders viz. Students, Parents, Alumni and Employers. IQAC regularly interprets this feedback from stakeholders' to assess their views and generates reports after thorough analysis. It provides insight via student's response, communication skills, domain knowledge etc. This information reflects the strengths and weaknesses of the college and builds the basis for decision-making processes, consequently improving academic quality.

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| File Description                      | Documents   |
|---------------------------------------|---|
| Paste link for additional information | https://sites.google.com/db.du.ac.in/dbcf<br>eedbackanalysis/students-satisfaction-<br>survey |
| Upload any additional information     | <u>View File</u>  |

# 6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

## A. All of the above

| File Description   | Documents  |
|--|--|
| Paste web link of Annual reports of Institution                                    | https://deshbandhucollege.ac.in/annualreport.php |
| Upload e-copies of the accreditations and certifications                           | <u>View File</u>                                 |
| Upload any additional information  | <u>View File</u>                                 |
| Upload details of Quality assurance initiatives of the institution (Data Template) | <u>View File</u>                                 |

## INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

- 7.1.1 Measures initiated by the Institution for the promotion of gender equity during the year
  - Annual gender sensitization action plan
  - Specific facilities provided for women in terms of:
    - `. Safety and security
    - Counseling
    - . Common Rooms
    - . Day care center for young children

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## `. Any other relevant information

In order to inculcate and promote gender sensitization, the Women's Development Cell and Internal Complaints Committee regularly organize seminars, workshops and lectures on gender sensitization and women's health/ hygiene-related issues. Moreover, the college has signed an MOU with the NGO Poshca. We have an SC/ST/OBC Cell which strives to create avenues and opportunities for socio-economically backward students. The entire campus is differently-abled friendly with a host of features and softwares to support such students. The College has especially created a North-East Cell to ensure inclusion, assistance, counseling, mentoring and nurturing for students from the North-East. It proactively engages in providing all necessary guidance and speedy grievance redressal to these students. Keeping in mind the role education plays in the development of an equitable and just society and nation, the NSS Unit of Deshbandhu College in collaboration with Sewa Bharti organized free tuition classes in the slums of Govindpuri & Tughlakabad areas of Delhi. Volunteers were encouraged to visit schools & Sudhar Camps in these areas to teach and conduct other activities to promote gender equity.

| File Description  | Documents   |
|---|---|
| Annual gender sensitization action plan   | 2020-21: This year, the gender sensitization plan will keep its focus on discussing boundaries in relationships and the concept of consent as well as the empowerment of women from marginalized backgrounds. For this, the WDC, ICC and the IQAC together aim to hold several events and workshops that will discuss sexual harassment and consent as well as  |
|   | the intersectional nature of oppression and will give space to women from marginalized backgrounds to express their views. A celebration of International Women's Week is also planned by the Women Empowerment Team of the NSS Unit of the college. Apart from this, the English department will be holding talks to discuss the role of women in literature and the importance of their stories and narratives. |
| Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information | a. Safety and security b. Counseling c.  Common Rooms   |

## 7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/ power efficient equipment

B. Any 3 of the above

| File Description               | Documents        |
|--------------------------------|------------------|
| Geo tagged Photographs         | <u>View File</u> |
| Any other relevant information | <u>View File</u> |

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

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The College is striving to limit waste generation in all possible ways, following the maxim of remove, reduce, reuse and recycle. ??The college generates different kinds of waste such as solid, paper, plastic, horticultural, etc. However, all these are efficiently managed utilizing MSW Rules 2016 with the help of Municipal Corporation. The usage of single-use plastic is prohibited on campus. Towards making DBC a zero solid wastegeneration campus, the Advanced Integrated Composting Facility (DBC-AICF), with a capacity of 6000kg/ 4-month-cycle has been constructed. Biodegradable waste consisting of organic waste like leaves, trimmed-grass waste, small branches of plants, etc. is collected and segregated at source, and then wasteprocessing, and pit-filling is done. Compost generated from the first cycle is now being utilized as green manure. The college utilizes rainwater to reduce the amount of potable water used, which further reduces the volume of waste-water to be conveyed and treated. Laboratory or any other biomedical waste is managed and disposed of in appropriate ways. Non-biodegradable waste, after being duly sorted, are disposed off as per safety norms. No hazardous waste is generated by the college. For effective ewaste and paper-waste management, the college works with e-waste and paper-waste firms to recycle it.

| File Description  | Documents        |
|---|------------------|
| Relevant documents like agreements / MoUs with Government and other approved agencies | <u>View File</u> |
| Geo tagged photographs of the facilities  | <u>View File</u> |

## 7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

| File Description                                  | Documents        |
|---|------------------|
| Geo tagged photographs / videos of the facilities | <u>View File</u> |
| Any other relevant information                    | <u>View File</u> |

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## 7.1.5 - Green campus initiatives include

## 7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

| File Description   | Documents        |
|--|------------------|
| Geo tagged photos / videos of the facilities                       | <u>View File</u> |
| Various policy documents / decisions circulated for implementation | <u>View File</u> |
| Any other relevant documents                                       | <u>View File</u> |

## 7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

## 7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

A. Any 4 or all of the above

| File Description  | Documents        |
|---|------------------|
| Reports on environment and energy audits submitted by the auditing agency | <u>View File</u> |
| Certification by the auditing agency                                      | <u>View File</u> |
| Certificates of the awards received                                       | No File Uploaded |
| Any other relevant information  | <u>View File</u> |

## 7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment

A. Any 4 or all of the above

with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

| File Description   | Documents        |
|--|------------------|
| Geo tagged photographs / videos of the facilities                        | <u>View File</u> |
| Policy documents and information brochures on the support to be provided | <u>View File</u> |
| Details of the Software procured for providing the assistance            | <u>View File</u> |
| Any other relevant information   | <u>View File</u> |

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

Deshbandhu College has implemented several measures to make the college an inclusive campus. It has a distinguished history of sustained cultural activity in drama, debate, music, photography, dance, fashion and film. These activities are organized through cultural societies, namely, Deshbandhu Dramatics Society, Street Players and Stage Players, Dialecticians - The Debating Society, Hindi debating Society, Timbre - The Music Society, Sharpshooters - The Photography Society, D-Squad - The Dance Society , Style Brokers and The Quiz Society, Riwayat - Classical dance Society, Audaz - The Fashion Society, Film Society Occulus, Art Meisters etc. The various societies conduct events round the year, to promote cultural, regional and linguistic diversity. The North East Students' Society of Deshbandhu College (NESSOD) established in the year 2011 under the Motto 'Engage Learn Excel' is affiliated with the North East Student Society Delhi University (NESSDU), which is the apex body of all Northeast Societies under DU. With the main objective of promoting unity and brotherhood for better cooperation and understanding amongst different students hailing from different states of Northeast and to preserve their rich cultural ethos, the NESSOD annually organizes a Freshers' meet and the much sought out Annual Cultural Northeast Festival, "CONCORD".

| File Description   | Documents        |
|--|------------------|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | <u>View File</u> |
| Any other relevant information   | No File Uploaded |

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

Deshbandhu College organizes activities that strengthen our constitutional values and also extend our adherence and obligation towards the nation. The National Service Scheme (NSS) & National Cadet Corps (NCC) units organize various activities to inculcate constitutional obligations and nationalism among students and staff. The NSS unit of the college nurtures community responsibility by organizing blood donation camps, flood donation camps, road-safety awareness programs and "Each One, Teach One" drives regularly. To promote a sustainable environment, Swachch Bharat campaigns and tree plantation drives are also organized. As part of the campaigns, environmentally safe practices such as plastic ban, water conservation, waste segregation, reducing carbon footprints & making society greener, cleanliness and anti-pollution campaigns are encouraged. The college boosts linguistic diversity and cultural multiplicity by organizing programmes such as SPICMACAY cultural programmes, ghazal evenings, and Hindi Diwas. The college cherishes the sovereign and democratic values of our nation by celebrating Independence Day and the Republic Day annually. DBC facilitates and conducts Students' Union elections every year to ensure a democratic space for students to voice their concerns. The Vivekananda Study Circle of Deshbandhu College celebrates Swami Vivekananda Jayanti and National Youth Day every year.

| File Description   | Documents   |
|--|---|
| Details of activities that inculcate values; necessary to render students in to responsible citizens | https://sites.google.com/view/nssdeshband<br>hucollege/home |
| Any other relevant information   | https://www.deshbandhucollege.ac.in/ncc.p<br>hp             |

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

B. Any 3 of the above

| File Description   | Documents        |
|--|------------------|
| Code of ethics policy document   | <u>View File</u> |
| Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims | <u>View File</u> |
| Any other relevant information   | <u>View File</u> |

## 7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

DBC regularly celebrates national and international commemorative days. During the year 2021, several such days were held via webinars, workshops, lectures and fests. Ranging from events on International Yoga Day and International Women's Week to informative lectures on themes in various subjects and languages, the college has been at the forefront in both marking important days and making everyday life special for its

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community members. Paying special attention to the context and needs of the pandemic, the college not only ensured that events were held online, but themes like 'Coping with Covid' were chosen to benefit everyone. Apart from college-organized events like Republic Day and Vasant Panchmi celebrations, the departments and various societies contribute in their own capacity via their annual festivals, attracting students to exciting itineraries from within and outside college. The NSS unit of the college organized an essay-writing competition on the occasion of Netaji Bose's 125th birth anniversary and the Placement Cell of the college organized a lecture series on leadership for students. Deshbandhu College also has a strong network of glorious alumni and held its First Alumni Meet in the year 2021. Events to be held are meticulously publicized on the college's social media.

| File Description  | Documents        |
|---|------------------|
| Annual report of the celebrations and commemorative events for the last (During the year) | <u>View File</u> |
| Geo tagged photographs of some of the events  | No File Uploaded |
| Any other relevant information  | No File Uploaded |

## 7.2 - Best Practices

- 7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.
- 1. The i-4 Center stands for Inspire Interdisciplinary Ideas for Innovations. This center aims to motivate students for inculcating the values of interdisciplinary approach for inspiring new ideas leading to innovations. The i4 centre was established with DBT grant and the resources available in the college.
- 2. Deshbandhu Green Drive: The college has taken various initiatives to make it a Green Campus
- a.Advanced Integrated Composting Facility (DBC-AICF): For solid waste management, DBC-AICF has been developed, to perform all different types of composting like cold composting, hot composting and vermicomposting.

b.Solar Power: College has installed rooftop solar power panels and produces 72.36 KW of power.

c.Use of LED bulbs/ power efficient equipment: All lighting in the college is being replaced by LED lighting. The new air-conditioning systems being installed in the college are all 5-star or VRVF (equivalent to 7-star energy rating) compliant.

d. Tree Plantation (Seed-Sapling - Tree) and Bird Housing in College Premises: College has embarked on a major tree plantation drive to increase the green cover. Students took the initiative and installed more than 40 birdhouses and birds feeding and water drinking points to increase the college's bird diversity.

| File Description                            | Documents  |
|---|--|
| Best practices in the Institutional website | https://www.deshbandhucollege.ac.in/best-<br>practices.php,                  |
| Any other relevant information              | https://sites.google.com/db.du.ac.in/dbts<br>tarcollege/i4-centre?authuser=0 |

### 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Deshbandhu College (DBC) takes pride in the successful implementation of Deshbandhu Green Drive, as part of which, it has taken various initiatives to make the campus eco-friendly. Some of these are Advanced Integrated Composting Facility for biodegradable solid waste-management and to perform different types of composting like cold composting, hot composting and vermicomposting, harvesting renewable energy through Solar Power with installed capacity of 72.36 KW, energy conservation through LED lighting and 5-star or VRVF air-conditioning, Bird-housing, Rain-Water Harvesting and development of Green Belt, which also acts as rain-water catchment area, with student participation and complying with all environmental legislations. The NSS, NCC, YUVA, Eco Club, Unnat Bharat and Swachch Bharat Abhiyan encourage student participation in resolving environmental issues through tree plantation drives, single-use plastic ban, water conservation, waste segregation, reducing carbon footprints, cleanliness and anti-pollution campaigns. Adopting a multi-pronged strategy, the college's infrastructural changes have been made to dovetail with relevant intellectual shifts, such as introducing more than 18 courses across disciplines where students study about sustainability, climate change and environmental issues, to make DBC a true role model for energy conservation. DBC has been conferred the prestigious "World Ecology Environment and Development (WEED)" and "Plastic Free College" Awards.

| File Description                             | Documents        |
|--|------------------|
| Appropriate web in the Institutional website | No File Uploaded |
| Any other relevant information               | <u>View File</u> |

### 7.3.2 - Plan of action for the next academic year

- The College aspires to create a niche for itself in the fields of interdisciplinary research and innovations, preservation of our culture and heritage, society engagement and sports.
- 2. Fulfilling the objectives of DBT-STAR College scheme which will continue till 2022. To convert i-4 Interdisciplinary Research Center into a center of excellence in research and develop scientific and technical writing skills of students.
- To develop on-line course content in all papers of various disciplines for furthering blended teaching-learning pedagogy.
- 4. Establishment of skill-based and research labs like
  Mushroom Cultivation Center by Botany Department, NanoScience and Technology Laboratory by Physics Department,
  Strain and Culture Labs by Departments of Zoology and
  Biochemistry.
- 5. Various Skill Enhancement Courses in line with NEP objectives
- 6. The College has one of the largest number of Languages departments in the University including Sanskrit, Hindi, English, Punjabi, Bengali and Sindhi and plans to explore

and develop these Modern Indian Languages to start short term courses in creative writing, introduce computational tools for Sanskrit and other Indian languages and start Language labs

7. To continue the Deshbandhu Green Drive and develop technical skills for proper usage of degraded land to conserve and develop biodiversity of the College.