



# **SELF STUDY REPORT**

**FOR**

**1<sup>st</sup> CYCLE OF ACCREDITATION**

**DESH BHAGAT UNIVERSITY**

DESH BHAGAT UNIVERSITY

147301

[www.deshbhagatuniversity.in](http://www.deshbhagatuniversity.in)

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Submitted To

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**March 2023**

# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

Desh Bhagat University, Mandi Gobindgarh came into existence under Punjab Govt's Desh Bhagat University Act. The university derives its spirit of foundation from freedom fighter Sr. Lal Singh Ji; who fought for the independence of India and in 1972 his efforts of social work & his services in the freedom struggle were recognized by awarding him with "Tamra Patra" by Govt. of India, hence the name Desh Bhagat was contemplated. We are the 1st State Pvt. University in Punjab to have both 12B status & NAAC.

Desh Bhagat University is on the cutting edge of education in several areas like Engineering, Management, Hotel Management, Hospitality and Tourism, Computer Sciences, Ayurveda, Nursing, Education, Commerce, , Airlines, Law, Agriculture Sciences, Performing Arts, Languages, Social Sciences, Applied Sciences, Pharmacy, Dental Sciences, Paramedical Sciences, Fine Arts and Fashion Technology. The University has a sprawling campus spread over 35 acres with state-of-the-art infrastructure including lush green Wi-Fi Campus, AC Class Rooms equipped with latest teaching aids, computer research labs with free and licensed softwares, well-stocked digital libraries, hostels for boys & and girls and township for staff members with all modern facilities. The university campus is located on SH-12A, Amloh Road, Mandi Gobindgarh District Fatehgarh, Punjab, India. The university has MOUs with prestigious institutions like IIT-Delhi, IITMumbai, NIT-Jalandhar, Edu.Research, Virtual Labs, Multinational Corporates and various International Institutions to provide best possible exposure and quality education to students in order to make them not only highly successful professionals, managers, entrepreneurs and technologists but also to make them fully responsible and awakened members of the society. Desh Bhagat University is an eco friendly campus and green initiatives like Rain Water Harvesting, Solar Power Plant, Waste Management etc. has been consciously taken to take care of environmental sustainability.

University believes and focusses on Social Engagement and commitment towards society .

### **Vision**

“To emerge as the country's leading value based educational and professional hub to have transformative impact on society by practicing innovation, patronizing research and shaping global entrepreneurs and leaders”

### **Mission**

**ACADEMICS** Offering innovative academic programs and delivering higher education with cutting edge technologies to meet global requirements.

**EMPLOYABILITY** Collaboration with industry for development of professional skills and entrepreneurial mind to make students industry ready.

**DIVERSITY** Embracing diversification in learning practices in preparing students for active participation in

inclusive growth & development of community particularly farmers, villagers and youth.

**ETHICS** Providing a strong foundation of values and principles for developing ethical decision making and morality amongst students for sustainable growth & development.

**SERVICE** Transforming all sections of society with relevant education, contemporary research, expert consultancy and support for fostering social parity & justice.

## **1.2 Strength, Weakness, Opportunity and Challenges(SWOC)**

### **Institutional Strength**

#### **Strengths**

-Visionary, Supportive and Progressive Management

-The University in Punjab with UGC recognition under Sec. 2 (f) and 12 B of UGC Act 1956

-Centre of Excellence for Ayurvedic Studies.

-The University has acquired International Quality Certification (IIQC) from Iudex, UK.

-Eco-friendly and green campus.

-State of Art Infrastructure, Excellent Library, Updated Laboratories, Workshops, ICT enabled and Air Conditioned Classrooms.

-Well qualified, determined and experienced faculty members.

-Effective mentorships programs to handhold slow learner and transform them into highly competent professionals.

-Innovation and Entrepreneurship Development Campus Incubator for entrepreneurial skill development and to foster startups.

-Memoranda of Understanding (MoU) with academic Institutions/Universities, industries, R &D at National and International Level such as Blue Prism, Eduskills ,Paloalto Networks Cyber Security Academics.

-Multilingual, Multicultural University with students from diverse state and countries. University has published a book on Life, Travels and Teachings of Guru Nanak Dev ji and distributed Bhagwat Gita so as to promote interfaith in all religions .

- University believes and focusses on Social Engagemnet and commitment towards society, remarkable contribution has been made during COVID 19 Pandemic .

Faculties are having research publication in International and National Journals.

- Responsive administration which has become more decentralized.
- Excellent extension activities and Innovative academic programs.
- Separate Hostel facility for boys and girls inside the campus. Accommodation facility for faculty and staff members inside the campus. Various cultural, technical, sports and academic Clubs & Committees for holistic development of students and to encourage them to pursue their hobbies.
- The university promotes women empowerment and supports female staff & students in term of finance and other basic facility to the make them independent and self-sustainable.
- Center for Punjabi Language, Folklore and Culture which focus on cultural growth of students.
- Efficient Translation Cell Promoting Local Language.

## **Institutional Weakness**

### **Weakness**

- Being comparatively new and emerging University, it has still fully to establish into the consultancy services.
- Non receipt of financial assistance from government agencies.
- Progression to further higher education suffers because of remote rural area and least assessment of urban facilities.
- University is located in rural area of Fatehgarh Sahib, District, Punjab, where the connectivity is limited.

## **Institutional Opportunity**

### **Opportunities**

- World class infrastructure and research facilities like can provide excellent opportunities for national/international research projects
- To connect with the alumni across the globe and seek intellectual and financial supports from them for University's development.
- Develop tie-ups with government bodies, NGOs, and corporate enterprises to facilitate industry academia interface and enhance learning.
- Concentrated efforts to increase foreign student intakes.
- Develop relationship with Global Universities seeking collaboration to deepen and widen international

collaborations with top universities.

-Offer students more options of studying abroad options in lateral semesters and host more foreign students as a part of exchange program.

-To encourage & expand Research opportunities among post graduate and under graduate students through research scholars pursuing Ph.D. in various subjects in the departments recognized as centers for pursuing research.

- To promote Inter-disciplinary research projects and collaboration skills among faculty members and students.

-To bring in the funding from government, NGO's and Corporate sector to foster research activities and development of infrastructure.

-Expansion of University-Society interface for sustainable development.

### **Institutional Challenge**

#### **Challenges**

-Adopting and integrating the ever evolving technology in academics.

-Attracting more international students to establish global presence.

-Unhealthy admission competition from the peer universities.

-To utilize the fast-growing, more sophisticated and advanced technical methodologies in teaching and learning processes.

- To meet the requirement of latest professional and technical skill sets to cater growing demands of the industry.

-To balance the need of local rural community with the need to prepare students for national and global competition.

-To bring the university at par with the Global Educational Institutions.

-To proactively handle brain drain problem specifically for students & youth of Punjab.

-To attract dedicated, motivated and highly competent young faculty members in academics.

## **1.3 CRITERIA WISE SUMMARY**

### **Curricular Aspects**

Desh Bhagat University proudly owns 14 Faculties and 31 Departments offering diverse programs to reach out to a wide spectrum of learners across the globe. The curriculum is devised and implemented taking cognizance of educational policies of the Central and State Government as well as the contemporary global needs. The effort is aimed at service with the purpose of national development and needs of region. The curriculum is designed and developed through a democratic process in which faculty members and industry experts contribute to design & revised the syllabi as per industry needs. The culture of participative decision making, freedom of expression and flexibility fosters the culture of academic liberty and creates an immense scope to bring in innovations in the curriculum to accomplish vision and mission of the University. The dynamic and constantly revamped syllabus helps the institution to cope up with the speedy developments in the various academic fields. The scientific and technical innovations help to meet the demands of industry, academia and society. The University has adopted Choice Based Credit System in 2018 to provide academic flexibility for the convenience of the students. The content and structure of the syllabi are discussed thoroughly by all stakeholders and the decisions taken are implemented through the respective Board of Studies and Academic Council as per Statutory requirements of Desh Bhagat University.

The University always ensures the following facts:

Strict adherence to the Academic Calendar.

All programmes and courses have well-defined objectives and learning outcomes.

Courses relevant to Gender sensitivity, Professional ethics, Human Values and Community Outreach are integrated in all programmes.

Communication Skill and Soft Skill Development courses are offered to enhance employability opportunities.

Stakeholders' feedback is taken and considered as input for continuous improvement in curriculum.

### **Teaching-learning and Evaluation**

DBU has students from diverse sets of communities and geographical regions with contrast of ethnicity. The University embraces every individual and provides adequate support to cater to their varied learning needs. The admission to diverse academic programmes & courses in the university is based on (a) merit based considering qualifying marks only, (b) merit based on academic marks and entrance test marks, (c) merit based on national level entrance test scores. The University also ensures implementation of the Government Reservation Policy (SC/ST/OBC/Divyangjan, etc.) and provision of scholarships for socio-economically weaker students. The teachers combine traditional teaching methods with use of ICT and other modern teaching aids. The Faculty prepares lecture plans and also maintains a record of lessons actually taught in the classroom. The University has a dedicated ERP & Learning Management System (LMS) in place that ensures comprehensive coverage of all academic processes like student enrollment, attendance, examination, course plans, study material etc. Every program and course has been assigned with predefined objectives and desired learning outcomes. The Student-faculty ratio is optimally maintained for better results and attainment of quality education. The University conducts proficiency assessments and offers remedial courses as well as guided self-study courses to support

slow learners. The advanced learners are encouraged to engage in scholarly activities. The concept of Mentor-Mentee system is well placed in all faculties and each student is assigned with a mentor, based on academic background, career orientation, industry & sector preferences of the student. The evaluation process at DBU is very transparent and students are evaluated through a continuous assessment system, comprising written examinations, presentations, class seminars, projects and assignments. The students can peruse the valued answer scripts for the internal tests and provision is being made to enable perusal of answer scripts of the final examinations as well. Results are published online through the ERP and made available for students in their respective ERP login. They can submit their grievance related to examination if any. OMR answer sheets are used for all Entrance Examinations.

### **Research, Innovations and Extension**

DBU has a clear vision to promote research and extend technical expertise to contribute in novel academic and industry innovations. The University has a vibrant and focused research cell and all research activities are governed by Research Policy Guidelines. DBU offers Ph.D. programmes in varied streams. Research scholars have to undergo arduous coursework and Research Cell monitors the progression on regular basis. It is mandatory for Ph.D. research scholars to publish minimum two papers before submission of the thesis in the area of their research. The University has signed MOUs with various academic and research oriented bodies like Punjab Technical University, Jalandhar, National Institute of Technology, Jalandhar, and Central Scientific Instruments Organization, Chandigarh for application based and Interdisciplinary Research, Faculty Exchange & Development Program. The University also receives research & project funding from various government and non-government bodies like DST, ICSSR. Seed money is provided to young faculty members to enable them to formulate research proposals for funding. Many faculty members of the University serve on editorial board(s) of journals. The University encourages students to incorporate research culture and write research papers jointly with faculty members.

Desh Bhagat University has established Innovation & Entrepreneurship Development Campus (IEDC) to foster the entrepreneurial skills and attributes in university students and local community members. IEDC has established five incubators namely, Technical Business Incubator, Agri & Food Incubator, Design Incubator, Livelihood Incubator, Bio-Incubator. We organize various Entrepreneurship awareness camps, Entrepreneurship Development camps and Business Idea camps in collaboration with National Entrepreneurial Network (NEN), Ministry of Micro, Small & Medium Enterprises (MSME), National Small Industries Corporation (NSIC), Entrepreneurship Development Institute of India (EDI) and District Industries Centre (DCI). IEDC supports budding entrepreneurs in establishing their startups and 10 startups have already been initiated in the fields of fashion, Fine Arts, Engineering, Ayurveda, Tourism, Hotel Management and Business Management. IEDC has educated around 7000 students of the university. DBU has adopted five villages of district Fatehgarh sahib to organize various entrepreneurial awareness camps, extension activities and social welfare programs in these villages. It helps faculty members, students and entrepreneurs in filing patents and idea commercialization.

### **Infrastructure and Learning Resources**

The University has the required infrastructure and learning resources like well-furnished classrooms, Smart boards, computer labs, library with reading area, departmental labs, seminar halls and auditorium etc. The campus is Wi-Fi enabled and provides 24/7 internet facility to students and staff members. Every department has well-furnished staff room for faculty members to provide an environment conducive for regular and progressive interaction among staff members which are also utilized for students' counseling, guidance and subject specific queries. We focus upon 360 degree growth of our students. We believe in building physically fit, mentally robust, academically and professionally competent individuals. The University has excellent infrastructure like auditorium, multi-purpose halls, playgrounds for sports and other extracurricular activities including athletics, basketball, cricket, volleyball, football, hockey, tennis, badminton, yoga and meditation, cultural events etc. The University has a fully furnished auditorium with a seating capacity of 2500 people, several seminar halls with seating capacity from 100–500 persons and ample infrastructure to conduct all types of cultural activities. The University has a fully automated library which houses sufficient number of books of all disciplines, collection of rare books, manuscripts, special reports and large number of e-journals, e-books and subscription with various international agencies like EBSCO, DELNT, DVL Dentistry & Oral Science and AIR INFOTRACK(LAW). Apart from Central Library, DBU has six Council Libraries in respective schools to provide better environment and services to course specific students. Each library has adequate number of work stations to facilitate searching/accessing OPAC, e-resources, web browsing and other academic works.

Desh Bhagat University campus has Bank, ATM, Hospital, Shops and Cafeteria, Canteen facilities for the convenience of students, staff and visitors. There are seven well- furnished hostels (4girls &3 boys) accommodating upto1380 national & international students. The Hostel Messes provide hygienic, nutritious meals and offer multiple cuisines to cater to varied taste buds of students. DBU has a fleet of large number of buses for the benefit of staff and day scholars to commute between the cities and campus.

### **Student Support and Progression**

DBU is a student-centric institution. Student mentoring and support has always been a primary focus of the University. The student mentoring process starts with the enrollment of student and continues till the completion of their program. Every faculty member is appointed as mentor and assigned under a system to the students. The Information Desk in the Administrative Block provides necessary information for students on all aspects of campus life. The academic calendar and handbook provide information on the academic schedule and curriculum. The University organizes Industrial trips, Expert lectures of industry/corporate/academics professionals, workshops and National & International seminars/conferences, Alumni Talks, Live Projects, Industry -Institute linkage programs, extracurricular activities, cultural events and also have NCC Air Wing and an active NSS unit in place to provide best exposure and holistic development of students. Medical support and services are made available for students as DBU has a 100 bedded general hospital and a dental hospital inside the campus. Counseling of students is conducted by faculty members, Head of Departments, Directors and Dean Student Welfare to help them to enhance and groom their personality. Training and Placement Cell ensures handholding of each student to groom them for better placement opportunities. DBU has a dedicated scholarship branch that helps students in providing information and availing various scholarship schemes. The University has a strong mechanism of handling the students' grievance through faculty, committee members and nodal officers of respective committees. Women Grievance Redressal Cell comprises of senior and dedicated faculty members to look after gender sensitive issues and check sexual harassment of women at workplaces' as per the directions of UGC. The University has anti-ragging committee in place which has male and female faculty members to prevent such conduct and keep an eye on student activities. Students are encouraged to participate in intraandinter-institutionalsportscompetitionsandculturalactivities. The Alumni Association consists of various Alumni Chapters



which contributes significantly to the development of the University. Alumni meets are organized where Alumni share their experiences and guide students. DBU alumni chapters contribute through monetary and non-monetary means for the development of its alma-mater.

### **Governance, Leadership and Management**

DBU has clearly stated vision and mission that are well aligned with its administrative governance. The University follows the hierarchy of leadership to make sure effective organizational working and consistent improvement. The University has a democratic and participative management structure that welcomes ideas and suggestions from every layer of workers. The Governing Body of University is the strategic leader and key decision making body that delegates the academic and non-academic decision making powers to all authorities of the University consisting of the Vice Chancellor, Pro Vice Chancellor, Registrar, Controller of Examination, Various Deans, Directors, In charges/Coordinators and Heads etc. for better representation and participation of stakeholders i.e. faculty, staff and students are involved in various committees, clubs and programs related to academic and extra-curricular activities. The University has a strong Human Resource Development branch and strictly follows the recruitment and service rules as per the given guidelines of the UGC. Employees have been provided with all benefits related to working hours PF, ESI, Casual Leaves, Earned Leaves, Medical Leave and Maternity leave etc. The University follows annual performance appraisal system to report and highlight the strengths and areas of improvement for each faculty and staff member. DBU is a self-financed and State Private University where the main source of revenues for the organization is admission fee. The University has a well-defined mechanism to monitor effective and efficient utilization of available financial resources for the development of the academic processes and infrastructure. Annual financial statements are audited and are being put up in the Annual General Meeting of the members for approval. The External audit is being done at annual level whereas the internal audits are being done periodically usually on quarterly basis. The University has well established Internal Quality Assurance Cell which contributes in reviewing the current status to develop curriculum, programmes, policies and processes to improve quality in teaching and research. Department Review Committee, Curriculum Review Committee and Stream Review Committee are formed to review and update course curriculum and add new programs.

### **Institutional Values and Best Practices**

DBU holds a set of values with the commitment in the system. The same value system of the University is shown in the best practices adopted for the development of its students and staff members as well as towards the society and nation at large. The University is sensitive to gender equity and parity. Sensitization programmes are organized regularly. DBU believes in providing impartial treatment to men and women both and act with no discrimination against women. Safety and security, common room and counseling facilities are provided to females. Women hold top academic and administrative positions of institution.

Social Community Initiatives and Sustainability is one of the best practices of the university. DBU has adopted five villages of District Fatehgarh Sahib to organize community engagement programs like blood donation, tree

plantation, women hygiene, free medical camps, skill development, kisanmela, awareness camps on social issues like female foeticide, right to education, right to information, drug abuse etc. for social & economical welfare of the community. DBU staff & students have been awarded by various organizations for their outstanding services and contribution during pandemic lockdown. Staff has been trained to make sanitizer and masks which were distributed in the villages free of cost. Sanitization of adopted villages was also done.

Desh Bhagat University has 25 KW solar power- plant and has a plan to increase it by 250 KW in near future to meet total power requirement through renewable energy. Initiatives like Rain Water Harvesting, Organic Farming, Herbal Garden, and conserve water by using sprinklers for watering plants of various lawns and gardens in the campus has been taken for environmental sustainability. Innovation & Entrepreneurship Development Campus of DBU helps the students and local community in incubation and establishment of startups and also organizes awareness programmes to encourage entrepreneurial initiatives. DBU has adopted Mentor-Mentee system to bring in qualitative difference in the academic performance and instill self-confidence among students. Mentors maintain detailed record of mentees' performance and provide academic, psychological and social support to ensure holistic growth of students.

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the University	
Name	DESH BHAGAT UNIVERSITY
Address	Desh Bhagat University
City	Vill Saunti Amloh Road Mandi Gobindgarh Dist Fatehgarh Sahib Punjab
State	Punjab
Pin	147301
Website	<a href="http://www.deshbhagatuniversity.in">www.deshbhagatuniversity.in</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Vice Chancellor	Shalini Gupta	01765-520508	7508812933	-	iqac@deshbhagatu niversity.in
IQAC / CIQA coordinator	Puja Gulati	01765-506222	9815935142	-	iqac@deshbhagatun iversity.in

Nature of University	
Nature of University	State Private University

Type of University	
Type of University	Unitary

Establishment Details	
Establishment Date of the University	25-10-2012
Status Prior to Establishment, If applicable	Affiliated College
Establishment Date	31-12-1996

<b>Recognition Details</b>		
<b>Date of Recognition as a University by UGC or Any Other National Agency :</b>		
<b>Under Section</b>	<b>Date</b>	<b>View Document</b>
2f of UGC	01-09-2014	<a href="#">View Document</a>
12B of UGC	12-06-2020	<a href="#">View Document</a>

<b>University with Potential for Excellence</b>	
Is the University Recognised as a University with Potential for Excellence (UPE) by the UGC?	No

<b>Location, Area and Activity of Campus</b>							
<b>Campus Type</b>	<b>Address</b>	<b>Location*</b>	<b>Campus Area in Acres</b>	<b>Built up Area in sq.mts.</b>	<b>Programmes Offered</b>	<b>Date of Establishment</b>	<b>Date of Recognition by UGC/MHRD</b>
Main campus	Desh Bhagat University	Rural	35.38	111704.3	One Hundred and Nineteen		

## 2.2 ACADEMIC INFORMATION

Furnish the Details of Colleges of University

Type Of Colleges	Numbers
Constituent Colleges	0
Affiliated Colleges	0
Colleges Under 2(f)	0
Colleges Under 2(f) and 12B	0
NAAC Accredited Colleges	0
Colleges with Potential for Excellence(UGC)	0
Autonomous Colleges	0
Colleges with Postgraduate Departments	0
Colleges with Research Departments	0
University Recognized Research Institutes/Centers	0

Is the University Offering any Programmes Recognised by any Statutory Regulatory Authority (SRA)	: Yes														
<table border="1"> <thead> <tr> <th>SRA program</th> <th>Document</th> </tr> </thead> <tbody> <tr> <td>DCI</td> <td><a href="#">100740_10376_5_1674551343.pdf</a></td> </tr> <tr> <td>BCI</td> <td><a href="#">100740_10376_8_1675668396.pdf</a></td> </tr> <tr> <td>CCIM</td> <td><a href="#">100740_10376_10_1674036988.pdf</a></td> </tr> <tr> <td>NCTE</td> <td><a href="#">100740_10376_4_1674551381.pdf</a></td> </tr> <tr> <td>PCI</td> <td><a href="#">100740_10376_6_1674551320.pdf</a></td> </tr> <tr> <td>INC</td> <td><a href="#">100740_10376_7_1674551412.pdf</a></td> </tr> </tbody> </table>	SRA program	Document	DCI	<a href="#">100740_10376_5_1674551343.pdf</a>	BCI	<a href="#">100740_10376_8_1675668396.pdf</a>	CCIM	<a href="#">100740_10376_10_1674036988.pdf</a>	NCTE	<a href="#">100740_10376_4_1674551381.pdf</a>	PCI	<a href="#">100740_10376_6_1674551320.pdf</a>	INC	<a href="#">100740_10376_7_1674551412.pdf</a>	
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PCI	<a href="#">100740_10376_6_1674551320.pdf</a>														
INC	<a href="#">100740_10376_7_1674551412.pdf</a>														

### Details Of Teaching & Non-Teaching Staff Of University

<b>Teaching Faculty</b>												
	<b>Professor</b>				<b>Associate Professor</b>				<b>Assistant Professor</b>			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned	80				73				361			
Recruited	61	19	0	80	31	34	0	65	100	215	0	315
Yet to Recruit	0				8				46			
On Contract	0	0	0	0	0	0	0	0	0	0	0	0

<b>Non-Teaching Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned				315
Recruited	168	121	0	289
Yet to Recruit				26
On Contract	0	0	0	0

<b>Technical Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned				13
Recruited	9	0	0	9
Yet to Recruit				4
On Contract	0	0	0	0

### Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	37	8	0	6	5	0	21	40	0	117
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	24	11	0	24	29	0	129	176	0	393
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

#### Distinguished Academicians Appointed As

	Male	Female	Others	Total
Emeritus Professor	4	1	0	5
Adjunct Professor	47	25	0	72
Visiting Professor	0	0	0	0

#### Chairs Instituted by the University

Sl.No	Name of the Department	Name of the Chair	Name of the Sponsor Organisation/Agency
1	Department of Business Management Commerce and Economics	S.Lal Singh Chair of Higher Education	Desh Bhagat University
2	Department of Social Sciences	Acharya Shri Mahapragya Chair of Interfaith Studies	Desh Bhagat University

**Provide the Following Details of Students Enrolled in the University During the Current Academic Year**



Programme		From the State Where University is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	1314	1806	0	55	3175
	Female	1023	1006	0	4	2033
	Others	0	0	0	0	0
PG	Male	219	685	0	11	915
	Female	397	311	0	3	711
	Others	0	0	0	0	0
PG Diploma recognised by statutory authority including university	Male	14	2	0	0	16
	Female	15	2	0	0	17
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	66	99	0	1	166
	Female	135	85	0	1	221
	Others	0	0	0	0	0
Diploma	Male	25	193	0	0	218
	Female	6	30	0	0	36
	Others	0	0	0	0	0

Does the University offer any Integrated Programmes?	No
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#### Details of UGC Human Resource Development Centre, If applicable

Year of Establishment	Nil
Number of UGC Orientation Programmes	0
Number of UGC Refresher Course	0
Number of University's own Programmes	0
Total Number of Programmes Conducted (last five years)	0

## 2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Agriculture And Life Sciences	<a href="#">View Document</a>
Allied Health Sciences	<a href="#">View Document</a>
Ayurveda And Research	<a href="#">View Document</a>
Buisness Administration And Hospitality Management	<a href="#">View Document</a>
Dental Science And Hospital	<a href="#">View Document</a>
Design	<a href="#">View Document</a>
Education	<a href="#">View Document</a>
Engineering And Applied Sciences	<a href="#">View Document</a>
Information Technology And Library Sciences	<a href="#">View Document</a>
Legal Studies	<a href="#">View Document</a>
Nursing	<a href="#">View Document</a>
Pharmacy Sciences	<a href="#">View Document</a>
Research Cell	<a href="#">View Document</a>
Social Sciences And Languages	<a href="#">View Document</a>

### Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	<p>Desh Bhagat University has adopted the pedagogical approach of learning of Multi-disciplinary and Interdisciplinary courses for a holistic development of a learner. The courses are designed with intention and attention to the compatible and adaptable nature of courses approved by the statutory bodies. This approach provides opportunities to the learners to imbibe knowledge of the subjects of their own choice avoiding water tight compartmentalization of the disciplines. The purpose of overall development of the students along with acquisition of specialised knowledge is well served. The exposure of the learner inculcates the sense of complete human being with no complex of lack of information in domains of his/her choice. The multiple choices of courses also provides inter active opportunities to the students at</p>
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	<p>the campus and beyond it too. Thus the basic spirit of NEP 2020 gets imbibed in the creation of programs only.</p>
<p>2. Academic bank of credits (ABC):</p>	<p>Desh Bhagat University has implemented NEP 2020. The University has registered on ABC and NAD on digilocker portal. The students of the University are also registered thereon. The course curriculum has been prepared in accordance of National Higher Education Qualification Framework (NHEQF) 2022 &amp; Curricular Framework and Credit System for the Four-Year Undergraduate Programme of UGC. NEP cell is established at the University to implement NEP 2020 in the letter and spirit. The advantages of the ABC for credit transfer and credit addition at any stage are available for the privilege of the students. The flexibility of the credit system from one discipline area to the other of different time within the duration of study as well as interdisciplinary areas has been created. This also shall enable the learners to move from one institution to another as per the spirit of the policy. Hence the focus of the credit system has been put on the flexible system of courses and programmes. Further the provisions of 90 working days of semester with two semester in an Academic year as well as each working day having 40 hours on instructional time has been designed. The provision of summer term, internship, apprenticeship has also been put into practice.</p>
<p>3. Skill development:</p>	<p>Desh Bhagat University has placed Apprenticeship/Internship as Embedded part of curriculum of UG Program as well as community development program and adopted as per UGC guidelines. Various industrial academia collaboration have been undertaken by the University with discipline specific commercial, non-commercial, offices, industries to support the said program. The University also follows strictly the design of all programs to make them worth employability after completion of the courses. Hands on training and internal as well as external sources are provided to the learners to be employable in the concerned sectors. The practicum and field practice projects are also made part of the designs. Further, placement cell looks after the placement activities of the University to enable the pass outs to get appropriate placements in corporate and industrial sectors. Students are also made to work under the supervision of experts in the</p>

	field based project to expose them to the socio-economic issues on practical ground reality.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	<p>Indian Knowledge System Indian Knowledge System is a foundational program and guide to the history, culture and philosophy of India and introduction to the main themes and debates related to the history and current significance. Origin or Idea of Indian Knowledge System India knowledge system originated from three basic foundations around which entire areas of culture, basic science, health or life sciences, civilization and history inculcates into development of society. Indian Philosophy Indian philosophy distinctively elaborated, what constitute being human and their differences with other living species compared to other modern philosophy. Indian Society IKS also elaborates the place and role of women in early Indian society. Women have played a crucial role in the construction of Indian family and society while significant contribution to the literature. INDIAN SCIENCE AND TECHNOLOGY India and the World – II: Indian knowledge system explores how India has shaped the world, and how the world has shaped India. India rich interaction with other cultures and civilization like central, South East and Far East Asia. INDIAN LIFE SCIENCES Ayurveda – Key characteristics of Indian medical and health tradition is ayurveda, an earliest form of Integrative Medicine practiced by humanity.</p>
5. Focus on Outcome based education (OBE):	<p>Desh Bhagat University has designed its courses/Programmes an eye on the prominence of outcome of the programme. While moving forward from the traditional system of education, the intention and implementation of the programme leads to the leaning of skills and knowledge as an outcome. This does not give scope only to good score but more weight age to the opportunity of employment. The design of the program is to remove the Gap between industry requirement and formal construction of curriculum. The goal of the learners shall be to aim and focus at specific and generic skills at the same time. The University looks forward to the faculty, moderators and instructors to stress upon the focus o student-centric designs of the programme to inculcate and develop the choice based skills among the learners. The flexibility and freedom of learning has been adopted as the substantial spirit of the system while following the NEP-2020. Every step has been</p>

	taken to measure student performance through outcome with an aim to maximize their outcome of knowledge and skills.
6. Distance education/online education:	NA

### Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Student Coordinator as well as Faculty Co-Coordinator : Dr Prabhjot Singh and Dr Arashdeep Singh are members of the Same Club. Yes the ELC is Functional .
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	Initiatives: Voter Awareness rally Seminar on voter awareness Mandatory registration of all students, Faculty members and all employees ,data maintained Drive held on New Vote registration Data also sent to District Electoral Office
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	Survey in nearby villages Registration awareness in adopted villages of the University
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	5-10% of newly admitted students, registration in process as students from various states

## Extended Profile

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### 1 Program

#### 1.1

##### Number of programs offered year-wise for last five years

2021-22	2020-21	2019-20	2018-19	2017-18
119	118	92	91	89
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

#### 1.2

##### Number of departments offering academic programmes

**Response: 31**

### 2 Students

#### 2.1

##### Number of students year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
7508	5698	4450	3912	3845
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

#### 2.2

##### Number of outgoing / final year students year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
2293	1532	1249	1397	1212
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**2.3****Number of students appeared in the University examination year-wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
7085	5255	3372	3567	3535
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**2.4****Number of revaluation applications year-wise during the last 5 years**

2021-22	2020-21	2019-20	2018-19	2017-18
108	55	6	24	31

**3 Teachers****3.1****Number of courses in all programs year-wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
2072	2070	1644	1568	1389
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**3.2****Number of full time teachers year-wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
630	592	538	539	482
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**3.3**

**Number of sanctioned posts year-wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
635	598	544	545	488
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**4 Institution****4.1****Number of eligible applications received for admissions to all the programs year-wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
85992	69367	2233	1558	1620
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**4.2****Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
1896	1453	1104	999	896
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**4.3****Total number of classrooms and seminar halls****Response: 236****4.4****Total number of computers in the campus for academic purpose****Response: 750**



**4.5****Total Expenditure excluding salary year-wise during last five years ( INR in Lakhs)**

2021-22	2020-21	2019-20	2018-19	2017-18
5053.93	4330.83	1687.41	1895.44	1684.76

## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curriculum Design and Development

**1.1.1 Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the Institution.**

**Response:**

Desh Bhagat University offers 119 programs(including Council Courses) of study through its 14 faculties and 31 departments which focuses on making sensible and well groomed next generation professionals. These academic programs are diverse, dynamic, relevant, and well-structured with the latest updates in the existing knowledge. The interdisciplinary courses are also offered.

The Statutory bodies of the University, Board of Studies (BOS), oversee the content and structure of the curriculum. These committees ensure that the curriculum is structured diligently, pragmatically and proficiently. Curricula development in Desh Bhagat University is a continuous churning process by involving the stakeholder such as students, faculty, industry expert, academia experts, parents and alumni. The curricula is aligned to meet the expectations of the industry and it addresses the constantly evolving local, regional, national and global needs. The curricula focus on learning needs, and they are reflected in the program outcomes, program-specific outcomes, and course outcomes.

Desh Bhagat University undertakes to design the program of study based on the following aspects –

- The feedback from all the stakeholders of all programs.
- Relevance of the course content in the fast evolving ecosystem
- Programs emphasizing development of competencies of the students through various mediums like internships, projects online courses etc. that will encourage the students to work on real life solutions and make the students industry ready and employable.

As per the mission and vision of the university, the students are not only empowered but also holistically developed. The course contents have specific inputs to fulfill the vision of Desh Bhagat University. Besides the in depth domain knowledge the students are provided with additional inputs to enhance their competence and level of achievement. This also enables the students to work in cross functional teams.

The output of instructional design & development is documented in the form of a report named“Curriculum and Scheme of Courses”. The design output report includes: Program Educational Objectives, Scheme of courses, the detailed syllabi Instructional strategies, Assessment, evaluation and Course Learning Outcomes.

Desh Bhagat University also puts a lot of premium on maintaining congruity between local,regional, national and global needs and the Program Educational Objectives, Program Outcomes and Course Learning Outcomes.

Considering the criticality of entrepreneurship in the socio economic development of the country, the same

has been integrated in all the programs across the disciplines. Innovation, design thinking, creativity, experiential learning are encouraged via live projects, industry exposure and fieldtrips.

The University lays a lot of emphasis on social impact of education and the curriculum contents are decided and well-deliberated to make sure that the well laid out Curriculum remains a quintessential part of the delivered outcome.

Desh Bhagat University has adhered to the regulations of UGC for implementation of National Education Policy( NEP 2020) in the curriculum focusing on Academic Bank of Credits (ABC), Multiple Entry and Exit, Internship and Apprenticeship , Swayam courses etc.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Link for Additional information	<a href="#">View Document</a>

### 1.1.2 Percentage of Programmes where syllabus revision was carried out during the last five years.

**Response:** 100

#### 1.1.2.1 How many Programmes were revised out of total number of Programmes offered during the last five years

Response: 200

#### 1.1.2.2 Number of all Programmes offered by the institution during the last five years.

Response: 200

File Description	Document
Minutes of relevant Academic Council/BOS meeting	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Details of Programme syllabus revision in last 5 years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years

**Response:** 64.46

1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1316	1201	1132	1013	935

File Description	Document
Programme/ Curriculum/ Syllabus of the courses	<a href="#">View Document</a>
MoU's with relevant organizations for these courses, if any	<a href="#">View Document</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 1.2 Academic Flexibility

**1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.**

**Response:** 61

**1.2.1.1 How many new courses were introduced within the last five years.**

**Response:** 1264

**1.2.1.2 Number of courses offered by the institution across all programmes during the last five years.**

**Response:** 2072

File Description	Document
Minutes of relevant Academic Council/BOS meeting	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**1.2.2 Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).**

**Response:** 79.83

### 1.2.2.1 Number of Programmes in which CBCS / Elective course system implemented.

Response: 95

File Description	Document
Minutes of relevant Academic Council/BOS meetings	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 1.3 Curriculum Enrichment

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

**Response:**

The education imparted in the University does not merely give domain knowledge to the students admitted, but it ensures comprehensive development of students resulting into their worthwhile contribution to the society.

The University curriculum gives due importance to infuse social, ethical, human values and environmental sensitivity. All these aspects are embedded in the curriculum of all the programs run by the University.

**Gender Sensitivity :**

Course related to gender are included in various programs run by the University. Through these courses the students are taught to respect people irrespective of their gender while acknowledging the differences. The course under gender sensitivity include .....

**Professional Ethics and Human Values :**

The courses designed for professional ethics component provides students the understanding that competence, communication and sound ethical principles are the backbone of professionalism. It also help students to understand the consequences of unethical and unprofessional habits. The students undertake various activities to inculcate professionalism and ethical values in them. These activities are organized by various committees and clubs of the University, such as Women Empowerment Cell, Anti-Ragging Committee, NSS/NCC, Community Club, Eco Club etc. The compulsory courses offered under this area are Women and Society, Professional Ethics, Environment Education and Human Values

**Environment and Sustainability :**

Courses of environment and sustainability are included in various UG and PG Programs. Through these courses the students are made aware about how human activities majorly hamper the functioning of

environment ecosystem. Various seminars, lectures arranged for this purpose to offer the students persuasive insights about this topic. The compulsory courses offered under this area are climate change, management of greenhouse gases at sources and sinks, concept of sustainability with reference to energy source and generation, future energy sources and sustainable use of natural resources.

The students are also given assignments in the related areas enabling them to research the current trends and appreciate the application of sustainable approaches, across the globe.

At the end of the course, the student is expected to be able to correlate major local, regional and global environmental issues with changes in global ecology and human health; be able to define the consumption patterns and conservation strategies along with the skill to leverage opportunities of conservation of energy and renewable energy resources.

File Description	Document
Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years.

**Response:** 862

#### 1.3.2.1 How many new value-added courses are added within the last five years.

Response: 862

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Brochure or any other document relating to value added courses	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 above.

**Response:** 85.1

#### 1.3.3.1 Number of students enrolled in value-added courses imparting transferable and life skills offered year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
5770	7576	2889	2990	2858

### 1.3.4 Percentage of students undertaking field projects / research projects / internships (Data for the latest completed academic year).

**Response:** 97.32

#### 1.3.4.1 Number of students undertaking field projects or research projects or internships.

Response: 7307

File Description	Document
List of Programmes and number of students undertaking field projects research projects/ / internships (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

## 1.4 Feedback System

### 1.4.1 Structured feedback for design and review of syllabus – semester-wise / year-wise is received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni

**Response:** A. All 4 of the above

File Description	Document
URL for stakeholder feedback report	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

### 1.4.2 Feedback processes of the institution may be classified as follows:

**Response:** A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
URL for feedback report	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1 Demand Ratio (Average of last five years)

**Response:** 8.59

##### 2.1.1.1 Number of seats available year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
4290	3373	2535	2333	2010

#### File Description

#### Document

Demand Ratio (Average of Last five years) based on Data Template upload the document

[View Document](#)

• Any additional information

[View Document](#)

#### 2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the last five years (Excluding Supernumerary Seats)

**Response:** 61.44

##### 2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1810	1143	416	380	514

#### File Description

#### Document

Average percentage of seats filled against seats reserved (Data Template)

[View Document](#)

Any additional information

[View Document](#)

### 2.2 Catering to Student Diversity

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



**Response:**

At the beginning of each academic year, Desh Bhagat University hosts an orientation event for new students. Every student is given a faculty mentor during orientation who will provide ongoing counselling and mentoring. A professor takes on the role of mentor for a group of 20–25 students (mentees) and is responsible for the academic and personal mentoring of the chosen mentees. According to each student's skill set, the mentors assist the students in identifying different opportunities in extracurricular and curricular activities.

Based on their participation in class and their performance in ongoing evaluations via MST, assignments, quizzes, and other evaluation components, advanced and slow learners are distinguished. Slow learners are students who consistently receive grades below 50%, whereas advanced learners are students who receive scores above 80%.

**Common Strategies for both Advanced/Slow Learners:** The university has developed methods to include peer assessment and learning in many courses, particularly for group projects and collaborative exams. The pedagogy includes several guest lectures, workshops, seminars, and presentations. They receive mentoring from the Research Cell and IEDC in addition to their usual academic tasks by way of internship opportunities. These students are also encouraged to take part in extracurricular activities like conferences, workshops, and symposiums, as well as activities of professional organisations and university clubs. They are also supported in their efforts to plan technical events.

**Special attention and help to Slow Learners:** The flexibility and time offered to slow learners allows them to perform better. They receive additional time from mentors and instructors outside of scheduled small-group meetings. They receive assistance from the course instructors through the use of PPTs, help notes, and time management techniques. In order to help kids with their academic performance, remedial classes are held for them.

File Description	Document
Upload Any additional information	<a href="#">View Document</a>

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

**Response:** 12:1

File Description	Document
Any additional information	<a href="#">View Document</a>

**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**

**Response:**

DBU believes that the learning experience of students will enhance only when appropriate and effective teaching methodologies are adopted by its teachers. DBU is mindful to encourage its teachers to select the pedagogy wisely which will properly support a particular learning outcome. The faculty play the role of a facilitator. They are given intense trainings to hone their teaching skills. Our teachers seek support of latest technology and initiatives to enhance learning experience of the students.

Different student-centric techniques such as experiential learning, participative learning and problem solving methodologies, depending on the curriculum are promoted and implemented. This includes group discussions, case study analyses, role-plays, experiential exercises, seminars, presentations, design/live projects, industrial internships and field excursions. The active learning enables students to solve problems, answer questions, formulate questions, discuss, debate, explain during class.

There are many student chapters of reputable organisations like IEEE (Student Section) that give students a global perspective on professionalism. IEDC has set up an incubator on campus, which is a great area for students to learn by doing. The participants gain experience on the path from "Idea to Implementation." Students have the opportunity to plan, coordinate, and manage events related to their areas of interest and specialization through a variety of organisations. To broaden their technical expertise and enhance their academic experience, students are encouraged to take part in interuniversity contests, entrepreneurship awareness programmes, and other business events.

To gain out of the class experiential learning experience, the students participate in a various activities carried out in five village adopted by DBU. The NSS unit engages in a number of social projects to encourage students to apply what they learn outside of the classroom. Ayurvedic, dental, and nursing schools are actively concerned in promoting society's health.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

### 2.3.2 Teachers use ICT enabled tools including online resources for effective teaching and learning process.

#### Response:

In order to facilitate successful teaching and learning, ICT enabled classrooms have LCD/LED, Wi-Fi, projectors, computers/laptops, smart boards, language labs, e-learning materials, video competence, etc. For the purpose of improving the efficiency of the teaching and learning process, the university routinely holds workshops on ICT technologies for all faculties. Additionally, the university holds regular seminars to help students improve their social and communication abilities.

The faculties uses various ICT enabled tools to enhance the quality of teaching-learning like as

- Google Class Rooms help to faculty easily manage and deliver performance assessments such as learning material, quizzes, assignments etc.

- The use of virtual labs facilitated by IITs to creating multiple students accounts and conducts labs through online simulations.
- The PPTs enabled teaching with animations and simulations to improve the effectiveness of the teaching learning process.
- Media lab is used to create video lectures and upload in ERP platform for students.
- For mathematical subjects in online mode, faculties are using online tools like Jamboard in Google meet etc.
- Faculties are also using e-learning content for teaching & learning such as NPTEL, SWAYAM courses, MOOCs, e-books through digital library. DBU has developed online video contents of courses in different discipline.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide link for webpage describing the " LMS/ Academic management system"	<a href="#">View Document</a>

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

**Response:** 15:1

#### 2.3.3.1 Number of mentors ?????????????? ???????

Response: 511

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	<a href="#">View Document</a>
mentor/mentee ratio	<a href="#">View Document</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View Document</a>

## 2.4 Teacher Profile and Quality

### 2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

**Response:** 98.96

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	<a href="#">View Document</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 2.4.2 Average percentage of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit. year-wise during the last five years

**Response:** 16.64

##### 2.4.2.1 Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
117	115	81	64	88

File Description	Document
List of number of full time teachers with Ph D/D M/M Ch/D N B Superspeciality/DSc/D Lit and number of full time teachers for 5 years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

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

**Response:** 3.22

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

Response: 2029.6

File Description	Document
List of Teachers including their PAN, designation, dept and experience details	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 2.4.4 Average percentage of full time teachers who received awards, recognition, fellowships at State,

**National, International level from Government/Govt. recognised bodies during the last five years****Response:** 37.22**2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government/Govt. recognized bodies year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
72	87	18	16	14

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
e-copies of award letters (scanned or soft copy)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**2.5 Evaluation Process and Reforms****2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years****Response:** 23.99**2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
24.38	28.09	18.2	23.2	26.1

File Description	Document
List of Programmes and date of last semester and date of declaration of results	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years****Response:** 0.86

**2.5.2.1 Number of complaints/grievances about evaluation year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
108	55	6	24	31

File Description	Document
Number of complaints and total number of students appeared year wise	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**2.5.3 IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution****Response:**

**Examination Process:** The conduct of examinations and declaration of results is one of the important activities of Desh Bhagat University. The examination system of the university is scientific, transparent, efficient, reliable and it strictly follows the Ordinances. The examination management system is completely automated using the IT resources which enables error free operations in all the exam processes.

The following reforms have been introduced through integration of IT :

- **Centralized Examination Schedule:** Implementation of Choice Based Credit System, courses having common syllabus were integrated under one course code. The students can view their examination time table online by logging in with their ERP login.
- **Question Paper Setting:** This process has been automated with a view to bring Confidentiality and secrecy. Provision has also been given to paper setters to link questions with Student Learning Outcomes expected from modules/syllabus in order to achieve the objective of Outcome Assessment.
- **Authenticity of Students Documents :** Detailed mark cards and degrees of students are authenticated with following features with help of IT integration;
  1. Printing of photographs of the students on their Grade Cards.
  2. Printing of QR codes and Bar codes on Mark cards and degrees.

**Processes including IT Integration:** The Examination branch uses Information Technology (IT) in the following automated processes of examinations:

- **Examination Schedule:** Examination schedule is prepared and is uploaded. The students can see the same by using their ERP login ID.
- **Conduct of Examination:** Conduct of End semester examination made easy and error free. Following components are taken care in the ERP :
- Registration of students

- Issue of Admit Cards with QR code
- Date sheets for students in Regular and supplementary examinations.
- Entry to exam hall and seating arrangement
- Setting of Question Papers
- Examination attendance
- Evaluation of answer sheets by using OMR machines
- Showing of Answer Books to students
- Compilation of result
- Generation of grades

This has also resulted in restricted manual intervention thereby making the process more effective and efficient. The use of stationary has also been considerably reduced.

Use of advanced tools like Mobile jammers, Metal detectors, CCTV cameras have prevented the unfair practices by students during the examination.

**National Academic Depository:** The University has been registered on the NAD portal , which is one of the salient feature of NEP 2020, thereby giving the students and employers online access to retrieval and verification of academic awards and elimination of fraudulent practices of forge the mark lists and degrees.

**Online Examinations:** During the nationwide lock down due to COVID 19 pandemic, the University successfully conducted online examination and declared the results in time, thereby saving valuable student's time.

File Description	Document
Year wise number of applications, students and revaluation cases	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 2.5.4 Status of automation of Examination division along with approved Examination Manual

**Response:** 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Document
Current manual of examination automation system and Annual reports of examination including the present status of automation	<a href="#">View Document</a>
Current Manual of examination automation system	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Annual reports of examination including the present status of automation	<a href="#">View Document</a>

## 2.6 Student Performance and Learning Outcomes

**2.6.1 The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents**

**Response:**

Desh Bhagat University aims to be a worldwide renowned academic institution that fosters academic success via student-centric experiential learning, interdisciplinary applied research and creative thinking.

Outcome based education is the premise of every program designed by DBU.

Program Outcomes (POs) of each programme are designed using the aforementioned four pronged methodologies.

Thus, POs specify the intent of program of study and the knowledge and skills the students will get upon completing their program of study. These are aligned with DBU's vision and mission statement.

Following the definition of the program's broad structure, the curriculum is designed using a top-down method.

Every course, whether theoretical, practical is designed by taking into consideration feedback and expectations of the stakeholders, i.e. students, teachers, industry, alumni, etc. thereby aligning the COs.

For proposing the course and program outcomes extensive brainstorming sessions are held, proper mapping of COs with respective POs is ensured. A solid foundation for curriculum development, syllabus creation, assessment criteria development, and the teaching-learning process is provided by the COs for each University programme. Each course of each program is designed to provide practical orientation to the students than theoretical.

DBU has adopted various mechanism to communicate the COs and POs to its stakeholders. Prior to the start of the course delivery, the POs and COs are communicated to the students via the "Syllabus." During the orientation week, the respective mentor faculty discuss and explain the importance of POs and COs to the students. The



mentors make sure that every student is aware of the objectives and give them support they need to fulfil these objectives. For convenient reference, hard copy of the course file, which contains the syllabus, the course material and list of precise COs, can be accessed from the concerned department office.

Choice Based Credit Scheme (CBCS) implementation and other capacity/skill enhancement programmes ensure that every new course, if introduced, contributes to the accomplishment of the objectives outlined in the corresponding POs and COs. Special sessions are held to educate the students about the available courses.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

### 2.6.2 Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution

#### Response:

Each academic programme run by Desh Bhagat University has a clearly specified learning outcomes which is correlated with its vision and mission.

The learning objectives are prepared, inscribed and approved by the Board of Studies in a scientifically organised syllabus created by top faculty members and subject experts (BOS). To achieve course and programme aims, the institution uses well-structured teaching, learning, and assessment approaches. Through exams, assignments, project evaluations, placement records, employer surveys, and feedback from graduating students, the stakeholders critically assess the learning outcomes.

The course outcomes written by the concerned faculty and their mapping with the POs are reviewed frequently by the IQAC before they are finalized. IQAC carries out a cogent assessment of the learning outcomes to keep a track of it and to guarantee the high standard and consistency of academic advancement.

To demonstrate attainment of POs & PSOs, both direct and indirect evaluation methods are used. Each PO and PSO has a set performance metric. Students' knowledge, abilities, competency, and ethical principles are continuously assessed through written exams conducted throughout the semester. The elements of CO, PO, and PSOs are considered while forming questions. At the programme level, the PO & PSOs are evaluated using the results from each course.

The assessment includes the following steps:

Step1: The first stage is to confirm that all POs, PSOs, and COs are addressed and integrated into the curriculum, largely through the program's courses.

Step 2: Course Directors assess course outcomes using both direct (examination) and indirect (alumni survey, employer survey, exit survey, and feedback from parents, etc.) approaches.

Step 3: Result of all courses of a specific program that have been mapped to a that specific PO are averaged to determine PO Attainment. If the performance standard in a particular PO is met by the average

of all the courses throughout a semester, then it is assumed that the PO has been achieved at the end of that semester. PSOs are evaluated by applying the same method of evaluation.

Step 4: Survey information received from the stakeholders such as employers, students, parents, etc. is used to assess the indirect POs.

In order to frame the future strategy, it is vital to understand the value and impact of trainings that are incorporated into the curriculum, as well as the strengths and limitations of value-added courses. Pre-placement training and counselling are also significant considerations. Employer surveys are carried out with an objective to determine the relevance and compatibility of acquired skills, knowledge and attitudes with the needs and requirements of the modern corporate environment.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

### 2.6.3 Pass Percentage of students(Data for the latest completed academic year)

**Response:** 90.33

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 2018

2.6.3.2 Total number of final year students who appeared for the examination conducted by the Institution.

Response: 2234

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination	<a href="#">View Document</a>

## 2.7 Student Satisfaction Survey

### 2.7.1 Online student satisfaction survey regarding teaching learning process

**Response:**

File Description	Document
Upload database of all currently enrolled students	<a href="#">View Document</a>

## Criterion 3 - Research, Innovations and Extension

### 3.1 Promotion of Research and Facilities

**3.1.1 The institution's Research facilities are frequently updated and there is a well defined policy for promotion of research which is uploaded on the institutional website and implemented**

**Response:**

DBU makes provision for promotion of research. It has a well defined research policy which has been uploaded on the website. The research budget includes provision for :

Seed Money

Filing of patents

Minor and major research projects

Financial assistance for paper publishing in reputed journals.

File Description	Document
Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
URL of Policy document on promotion of research uploaded on website	<a href="#">View Document</a>

**3.1.2 The institution provides seed money to its teachers for research (average per year, INR in Lakhs)**

**Response:** 12.93

**3.1.2.1 The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).**

2021-22	2020-21	2019-20	2018-19	2017-18
21.28	20.53	9.97	7.22	5.67

<b>File Description</b>	<b>Document</b>
Institutional data in prescribed format	<a href="#">View Document</a>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### **3.1.3 Percentage of teachers receiving national / international fellowship / financial support by various agencies for advanced studies / research during the last five years.**

**Response:** 12.77

#### **3.1.3.1 The number of teachers who received national / international fellowship / financial support by various agencies for advanced studies / research year-wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
179	160	2	8	6

<b>File Description</b>	<b>Document</b>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### **3.1.4 Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the last five years.**

**Response:** 144

#### **3.1.4.1 The Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution year-wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
64	42	16	12	10

<b>File Description</b>	<b>Document</b>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**3.1.5 Institution has the following facilities to support research**

1. Central Instrumentation Centre
2. Animal House/Green House
3. Museum
4. Media laboratory/Studios
5. Business Lab
6. Research/Statistical Databases
7. Mootcourt
8. Theatre
9. Art Gallery
10. Any other facility to support research

**Response:** A. 4 or more of the above

File Description	Document
Upload the list of facilities provided by the university and their year of establishment	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>

**3.1.6 Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies (Data for the latest completed academic year)**

**Response:** 3.23

**3.1.6.1 The Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other similar recognitions by national and international agencies.**

**Response:** 1

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
e-version of departmental recognition award letters	<a href="#">View Document</a>

**3.2 Resource Mobilization for Research****3.2.1 Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the last five years (INR in Lakhs).**

**Response:** 454.37

**3.2.1.1 Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise**

during the last five years (INR in Lakhs).

2021-22	2020-21	2019-20	2018-19	2017-18
171.27	146.96	70.44	52.45	13.25

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**3.2.2 Grants for research projects sponsored by the government agencies during the last five years (INR in Lakhs).**

**Response:** 135.09

**3.2.2.1 Total Grants for research projects sponsored by the government agencies year-wise during the last five years (INR in Lakhs).**

2021-22	2020-21	2019-20	2018-19	2017-18
30	39.96	32.56	32.566	0

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**3.2.3 Number of research projects per teacher funded by government and non-government agencies during the last five years**

**Response:** 4.36

**3.2.3.1 Number of research projects funded by government and non-government agencies during the last five years.**

**Response:** 375

**3.2.3.2 Number of full time teachers worked in the institution year-wise during the last five years..**

**Response:** 430

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.3 Innovation Ecosystem

#### 3.3.1 Institution has created an eco system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge.

##### Response:

- Desh Bhagat University has created a robust innovation ecosystem by developing Start-up supporting mechanism to encourage, nurture and support the ideas conceptualized by the students and help them transform into reality. Innovation and Entrepreneurship Development Campus (IEDC) rigorously stimulates the culture of Innovation by organizing workshops/ seminars/ interactions with entrepreneurs, investors, professionals and creates a mentor pool for student. DBU networks with peers and the national entrepreneurship development organizations such as National Entrepreneurial Network (NEN), Ministry of Micro, Small & Medium Enterprises (MSME), National Small Industries Corporation (NSIC), Entrepreneurship Development Institute of India (EDI). University has signed MOUs with reputed organizations like Associated Chambers of Commerce and Industry of India (ASSOCHAM), CiBiod PGIMER Innovation to seek mentor support.
- The basic purpose of incubation facility is to inculcate the quality of entrepreneurship among students. Desh Bhagat University has a well defined NISP Startup Incubation Policy.
  - DBU also has IPR Policy for students and faculty. The Nodal patent cell under Punjab State Council for Science & Technology (PSCST) provides IPR services to all the students, researchers and faculty. The university organizes consultations for filing patents. It has organised Smart India Hackathon. It is instrumental in leveraging the potential of student's problem solving & entrepreneurial mind-set.
  - Desh Bhagat University promotes Entrepreneurship by including course on EDP in the curriculum.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

#### 3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the last five years.

Response: 311

##### 3.3.2.1 Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
97	60	54	51	49

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.3.3 Number of awards / recognitions received for research/innovations by the institution / teachers / research scholars / students during the last five years.

**Response:** 64

#### 3.3.3.1 Total number of awards / recognitions received for *research* / innovations won by institution / teachers / research scholars / students year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
29	8	10	9	8

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 3.4 Research Publications and Awards

**3.4.1 The Institution ensures implementation of its stated Code of Ethics for research through the following: 1. Inclusion of research ethics in the research methodology course work 2. Presence of Ethics committee 3. Plagiarism check through software 4. Research Advisory Committee**

**Response:** A. All of the above

File Description	Document
Any additional information	<a href="#">View Document</a>

**3.4.2 The institution provides incentives to teachers who receive state, national and international recognitions/awards 1. Commendation and monetary incentive at a University function 2. Commendation and medal at a University function 3. Certificate of honor 4. Announcement in the Newsletter / website**



**Response:** A.. All of the above

<b>File Description</b>	<b>Document</b>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.4.3 Number of Patents published / awarded during the last five years.

**Response:** 32

#### 3.4.3.1 Total number of Patents published / awarded year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
17	13	0	1	1

<b>File Description</b>	<b>Document</b>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.4.4 Number of Ph.D's awarded per teacher during the last five years.

**Response:** 2.09

#### 3.4.4.1 How many Ph.D's are awarded within last five years.

Response: 211

#### 3.4.4.2 Number of teachers recognized as guides during the last five years

Response: 101

<b>File Description</b>	<b>Document</b>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
URL to the research page on HEI web site	<a href="#">View Document</a>

### 3.4.5 Number of research papers per teachers in the Journals notified on UGC website during the last five years

**Response:** 4.73**3.4.5.1 Number of research papers in the Journals notified on UGC website during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
1861	451	50	136	135

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**3.4.6 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years****Response:** 2.02**3.4.6.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
1040	30	6	9	40

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**3.4.7 E-content is developed by teachers :**

1. For e-PG-Pathshala
2. For CEC (Under Graduate)
3. For SWAYAM
4. For other MOOCs platform
5. Any other Government Initiatives
6. For Institutional LMS

**Response:** B. Any 4 of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Give links or upload document of e-content developed	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 3.4.8 Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed

##### Response:

File Description	Document
Bibliometrics of the publications during the last five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 3.4.9 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - h-index of the Institution

##### Response:

File Description	Document
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.5 Consultancy

#### 3.5.1 Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy.

##### Response:

Desh Bhagat University has a well-defined Research, Consultancy and Entrepreneurship policy to promote research and consultancy environment among the faculty to undertake consultancy projects in all the domains of education including Interdepartmental/interdisciplinary consultancy services. The university facilitates by giving seventy five percent (75%) of the total amount to the faculty who has received consultancy projects and the remaining twenty five percent (25%) is charged as university overhead.

The faculty of the university contributes by providing consultancies to manufacturing, industries, companies, schools, colleges, societies, NGOs, hotels, clinics, hospitals etc. Faculty of Agriculture & Life Sciences, Engineering & Applied Sciences, Dental, Ayurveda, Nursing, Pharmacy, Business Management

& Commerce, Hotel Management, Law, Entrepreneurship, Education, IEDC etc. has received consultancy from external agencies in the various fields. Agriculture department given consultancy services into nearby villages farmers about the basic agriculture techniques that can be opted for protected farming, medicinal plants, and contributes to enhancement of crop productivity and improving soil texture, quality etc. Engineering departments has rendered consultancy pertaining to hybrid mechanism in Solar PV array, comparative analysis of different solar panels, new manufacturing techniques, testing of soil and water samples, new insights on high performance anodes for lithium-Ion batteries, CAD and CNC training, advanced computing technologies, ICT enabled teaching, latest software utilization etc.

Faculty of medical sciences provided consultancy on latest dental chairs and equipment's guidance, clinical practices, diseases diagnostics, telehealth services, pharmaceutical quality management, stress management, COVID-19 awareness & safety, female hygiene, Ayurveda pharmacy, panchkarma, nadi pariksha etc. Faculty of Business Management & Commerce provided consultancy on disaster management, sales forecasting, client handling, marketing strategies likewise Faculty of Fine Arts, IEDC and Hotel Management provided consultancy on sculpture preparation and Installation, hotel housekeeping, entrepreneurship, innovations and startups guidance. The University has received consultancy from external agencies worth Rs. 42.72 Lakhs in 2020-2021 and worth Rs. 41.79 Lakhs in 2021-2022.

Desh Bhagat University strongly believes that growth of the university is not only its peak in academics, but also in research and consultancy. Incentives are also given to faculty in the form of appreciation; benefits in promotions and funding to further the activities are given to the faculty for receiving grants as well as to faculty who are actively involved in consultancy works

File Description	Document
Upload soft copy of the Consultancy Policy	<a href="#">View Document</a>
Upload minutes of the Governing Council/ Syndicate/Board of Management related to consultancy policy	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>
Paste URL of the consultancy policy document	<a href="#">View Document</a>

### 3.5.2 Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).

**Response:** 119.15

#### 3.5.2.1 Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).

2021-22	2020-21	2019-20	2018-19	2017-18
41.79	42.72	20.06	8.08	6.50

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Audited statements of accounts indicating the revenue generated through consultancy	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.6 Extension Activities

#### 3.6.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years.

##### Response:

Desh Bhagat University encourages faculty, students, and staff for regular engagement with neighborhood community, NGOs and welfare organizations for their holistic and sustainable development through various activities. Following is the list of some of extension activities and outreach programs conducted by various faculties of university during last five years.

Desh Bhagat University has adopted 5 nearby villages of District Fatehgarh Sahib in association with NGO 'Hara Punjab Khara Samaj' for their social upliftment and carried out various activities such as plantation drives, medical and dental camps, awareness campaigns, distribution of cloths, foods and stationary items, cleanliness, green environment etc in order to make people aware and motivate them to contribute to a sustainable society.

The University celebrated International Yoga Day in collaboration with Department of Ayush, Government of India and Punjab Ayurveda and Unani Office by organizing a yoga program to instil awareness about reducing chronic pain, headaches, arthritis, lower back pain etc. Faculties of Medical Sciences regularly conducts programs in the nearby community for awareness of covid-19 & vaccination, cancer prevention & its treatment, women hygiene, oral hygiene, free medical and dental check-up camps etc.

Awareness programs on polio vaccination, cancer due to tobacco, women hygiene, female foeticide, AIDS, hepatitis and COVID vaccination drive were conducted by Faculty of Nursing. Desh Bhagat University proactively worked for prevention of COVID-19 spread in the nearby areas. Desh Bhagat Ayurveda College and Hospital served as a quarantine centre with 40 fully equipped beds. The University also undertook sanitization drives in the nearby villages to protect it against spread of Corona disease. Satellite clinic OPDs' were developed in nearby villages by Desh Bhagat Ayurveda College & Hospital and Desh Bhagat Dental College & Hospital.

Nukkar natak and rallies to sensitise the community were organized on some important topics such as women empowerment, girl child education, health issues, environment safety, water conservation, road safety rules & regulations, sexual harassment, cleanliness & sanitation, etc. in collaboration with various schools, villages and societies. DBU organized rallies against crackers and use of plastic under the title "say no to plastic", a cycle rally on the occasion of Azadi Ka Amrit Mahotsav, AIDS awareness rally and also play on women empowerment etc. For all these campaigns the university has created a number of

platforms like NSS and NCC unit which regularly organizes awareness programs on various social issues in nearby areas, e.g. cleanliness, disaster management, plantation drive, waste management, blood donation camp, mask distribution, tiranga march etc.

Progressive farmers interaction program, rally on water pollution and awareness to stubble burning in nearby villages was organized by faculty of Agriculture Science. Awareness rally for noise and air pollution, awareness campaign on water conservation, awareness programme on save energy save earth were also conducted by Faculty of Engineering and Applied Sciences. Faculty of Library Sciences & Information Technology organized awareness rally on traffic rules and say no to plastic in nearby villages. In addition to this, students are also motivated to participate in government led initiatives like Swachh Bharat Abhiyan etc.

There is a significant increase in outreach activities. The students not only excel in their studies but also proceed on the way to become responsible citizens. The staff and students build up relations with various organizations to keep on doing humanitarian work.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

### 3.6.2 Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the last five years

**Response:** 48

#### 3.6.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
27	5	6	5	5

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
e-copy of the award letters	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.6.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

**Response:** 372**3.6.3.1 Number of extension and outreach programs conducted by the institution those through NSS/NCC, Government and Government recognised bodies during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
146	58	69	52	47

**File Description****Document**

Reports of the event organized

[View Document](#)

Institutional data in prescribed format

[View Document](#)

Any additional information

[View Document](#)**3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years****Response:** 82.17**3.6.4.1 Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
6924	1625	5559	3644	2770

**File Description****Document**

Report of the event

[View Document](#)

Institutional data in prescribed format

[View Document](#)

Any additional information

[View Document](#)**3.7 Collaboration****3.7.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year****Response:** 37.4**3.7.1.1 Total number of Collaborative activities with other institutions / research establishment / industry for research and academic development of faculty and students year-wise during the last**

**five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
72	50	15	20	30

<b>File Description</b>	<b>Document</b>
Institutional data in prescribed format	<a href="#">View Document</a>
Copies of collaboration	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**3.7.2 Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.**

**Response:** 422

**3.7.2.1 Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research year-wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
165	107	68	53	29

<b>File Description</b>	<b>Document</b>
Institutional data in prescribed format	<a href="#">View Document</a>
e-copies of the MoUs with institution/ industry	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>



## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

**4.1.1 The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.**

**Response:**

Desh Bhagat University which spreads over 35.38 acres has a campus with modern facilities modern facilities and learning resources as per the requirements of different academic programs and norms of statutory/regulatory bodies.

**Classrooms:** University has 230 well-furnished class rooms & there are 207 ICT-enabled classrooms for conducting theory classes which are equipped with projectors and smart boards.

**Laboratories:** University has 280 well equipped and well maintained Labs for conducting practical work. This includes Airlines Tourism & Hotel Management Labs, Computer Labs, Fashion Technology Labs, Fine Arts Labs, Moot Court, Engineering & Applied Sciences Labs, Agriculture & Life Sciences Labs, Pharmacy Labs, Nursing Labs, Paramedical Labs, Dental Sciences Labs, Allied Health Sciences Labs, Ayurveda & Research Labs and E-Resources Labs. The Central Library as well as council Libraries are fully automated.

**Seminar Hall:** The University has completely equipped Auditorium. Air Conditioned Seminar Halls and Conference Rooms are available in various Faculties/Schools of the University which are equipped with multimedia and video conferencing facilities.

**Computer & IT Facilities:** There are total 850 computers allocated to the Centre of Excellence IT & Research and in different labs setup in different Faculties/Schools. Internet facility with 1 GB bandwidth is available on the campus.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

**4.1.2 The institution has adequate facilities for cultural activities, yoga, games and sports (indoor & outdoor); (gymnasium, yoga centre, auditorium, etc.,)**

**Response:**

Desh Bhagat University is a student centric institution, where we focus on 360 degree growth of our students. Our objective is to create physically and mentally strong, and academically and professionally sound and competent next generation professional's ready to face the global challenges who will contribute to knowledge creation and socio economic growth of the society.

**SPORTS:**

University strongly believes in the premise of Sound Mind in the Sound Body. In support of this, DBU pays special attention to physical and mental progress of its students by motivating them to take up and participate in various sports activities.

The University has dedicated sports department which trains the students for various national and international tournaments. This helps to imbibe a sportsman spirit in the students. Following are the sports facilities that include indoor and outdoor games infrastructure available in the campus.

Ø Multi-Purpose Play Grounds for

- Football
- Hockey
- Cricket
- Handball

Ø Athletic Track

Ø Volley Ball Court

Ø Lawn Tennis Court

Ø Basketball Court

Ø Badminton Court

Ø Kho-Kho Ground

Ø Table Tennis Room

**YOGA:**

University has fully equipped state-of-the art Gymnasium and a yoga center with professional trainer. The University celebrates International Yoga Day by organizing some meaningful event to spread awareness about healthy living among the students and society.

**GYMNASIUM:**

The university has two separate well-equipped modern gymnasiums for Boys and Girls in the respective hostels.

**CULTURAL ACTIVITIES:**

University has a fully furnished Auditorium with 2500 seating capacity, Seminar Halls, Open theatre, advanced music system and ample infrastructure to conduct all types of cultural activities.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Geotagged pictures	<a href="#">View Document</a>

#### 4.1.3 Availability of general campus facilities and overall ambience

##### Response:

Desh Bhagat University campus is full of greenery and well-connected with internal roads. University takes various initiatives like Cleanliness Drives, Tree Plantation Drives to maintain and make the campus eco-friendly this also includes energy conservation like use of Solar Water Heater, Solar Power Plants, LED Light, Water Harvesting, Waste Management, Use of Renewal Energy. The environment friendly atmosphere has positive impact on teaching learning process and everyone enjoys the natural ambience at the campus.

##### Infrastructure is broadly categorised as:

**1. Academic Support Infrastructure:** Classrooms, Labs, Research Labs, Incubation centre, Libraries, Museums, Career Advancement Cell/Placement Cells and Common Rooms.

**2. Recreational Infrastructure:** Conference Halls, Lounges, Gymnasium, Indoor-Outdoor Sports Facilities, Open Play Areas and Food Courts.

**3. Well-Being Infrastructure:** Desh Bhagat Hospital and Desh Bhagat Dental College & Hospital, Crèche, Separate Hostels for Boys & Girls, Mess, Central Store, Transport, Bank & ATM, Beauty Lounge, Divyangjan friendly facilities, Lifts, Ramps & Wash Rooms for physically disabled persons. Desh Bhagat University provides adequate infrastructure for indoor and outdoor games and extra-curricular activities. A part of this Desh Bhagat university established Atmanirbhar University which includes COVID Hospital, CORONA Vaccination Centre, Common Medical Centre, Intensive Care Unit (ICU), 24x7 Ambulance Service, Sanitizing Tunnel, Sanitizer and Mask Production Unit, Verka Milk Centre, Multi General Purpose Store (Super Market), Kolhu (Oil Expeller) , Atta Chakki (Flour Mill), Printing Press, Offset Printing Unit, Township Cafeteria, Yoga Centre.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

#### 4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)

**Response:** 19.65

#### 4.1.4.1 Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
1201.28	1162.5	263.54	284.24	286.44

File Description	Document
Upload audited utilization statements	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

## 4.2 Library as a Learning Resource

### 4.2.1 Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

**Response:**

Learning Resource Centres at Desh Bhagat University comprise of the DBU Central library and Seven Council Libraries. Learning Resource Centres have a large collection of books, periodicals, national and international journals of various courses of Engineering & Technology, Management, Commerce, Medical and Health & Life Sciences, Humanities and Social Sciences and other related fields. It has an open access to its collection for students and staff. The centrally air conditioned libraries are totally automated with adequate space for reading. The library buildings have both ramp and Lift facilities for suitable access to differently abled users.

**Books and periodicals:** The libraries have a collection of **94797** books with **33,294** titles on various courses including a large number of reference books covering atlases, biographies, dictionaries, encyclopaedias, manuals and yearbooks, etc. With an annual subscription to about **208** National and International print journals, e- journals and e-books.

**Databases:** The Learning Resource Centres have a regular subscription to databases and services like EBSCO, DELNET, DVL Dentistry & Oral Science and AIR INFOTECH (LAW). Each library has adequate number of work stations to facilitate searching/accessing Web-OPAC, e-resources, web browsing and other academic works.

**ILMS :**

DBU Central Library and the entire department Libraries are automated using Integrated Library Management System (ILMS).

**Description of ILMS:**

Software for Institutional Management (SIM) Nature of automation (fully or partially)– Fully Version– 53.1.2.1

Year of automation– 2014–15

File Description	Document
Upload any additional information	<a href="#">View Document</a>

**4.2.2 Institution has access to the following: 1. e-journals 2. e-ShodhSindhu 3. Shodhganga Membership 4. e-books 5. Databases 6. Remote access to e-resources**

**Response:** A. Any 4 or more of the above

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

**4.2.3 Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)**

**Response:** 27.1

4.2.3.1 Annual expenditure for the purchase of books and journals including e-journals year-wise during last five years (INR in Lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
32.03	43.50	22.24	12.73	24.98

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Audited statements of accounts	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**4.2.4 Percentage per day usage of library by teachers and students ( foot falls and login data for online access) during the latest completed academic year**

**Response:** 34.25

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

Response: 2787	
File Description	Document
Details of library usage by teachers and students (Library accession register, online accession details to be provided as supporting documents)	<a href="#">View Document</a>

### 4.3 IT Infrastructure

<b>4.3.1 Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities. (Data for the latest completed academic year)</b>	
Response: 90.25	
<b>4.3.1.1 Number of classrooms and seminar halls with ICT facilities</b>	
Response: 213	
File Description	Document
Upload any additional information	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

<b>4.3.2 Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility</b>
<b>Response:</b>
<p>The University has always been proactive in adopting latest technologies and providing IT enabled service to students, staff and all stakeholders .The policy defines a framework for the usage of IT infrastructure and also works as a blue print for transforming all its task as IT enabled and also outlines a mechanism to maintain and establish IT infrastructure at Desh Bhagat University.</p> <p>DBU constantly upgrades its IT hardware and software to keep up with the latest teaching learning needs and trends. Before commencement of every academic year, need assessment for IT infrastructure upgradation based on the suggestions from IT administrators is done.</p> <p>The classrooms are provided with best-in-class technologies like electrical power supply, Battery backup, high speed internet connectivity, LCD projectors, smart Boards, state of art furniture and newest relevant softwares, etc. The DBU campus is wi-fi enabled with support of 1GBPS connectivity.</p> <p>Financial provision are made in the budget for annual upgradation and maintenance of IT infrastructure. The university campus has adequate number of computers with high end configuration, for academic, research and administrative purpose.</p> <p>DBU has the following IT infrastructure:</p>

- Computers (For Academic and Administrative Use): 850
- Servers: 9
- Data Centre:1
- Storage:1
- Projectors: 197
- Smart Boards:10
- Printers: 67
- Networking Switches: 102
- LAN (Nodes): 757
- Wi-Fi Access Points: 147
- Active and Passive Components for Networking: 100 switches
- Core Switch: 3
- Firewall Security System: 1
- Anti Virus : 104

Details of Software's (Academic, Examination, Server, Language base Software): 16

File Description	Document
Upload any additional information	<a href="#">View Document</a>

#### 4.3.3 Student - Computer ratio (Data for the latest completed academic year)

**Response:** 10:1

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Student – computer ratio	<a href="#">View Document</a>

#### 4.3.4 Available bandwidth of internet connection in the Institution (Leased line)

**Response:** A. ?1 GBPS

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Details of available bandwidth of internet connection in the Institution	<a href="#">View Document</a>

#### 4.3.5 Institution has the following Facilities for e-content development

1. Media centre
2. Audio visual centre
3. Lecture Capturing System(LCS)

#### 4. Mixing equipments and softwares for editing

**Response:** A. All of the above

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Links of photographs	<a href="#">View Document</a>

#### 4.4 Maintenance of Campus Infrastructure

**4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years**

**Response:** 5.38

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

2021-22	2020-21	2019-20	2018-19	2017-18
366.14	314.71	68.61	75.41	73.01

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Audited statements of accounts	<a href="#">View Document</a>

**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.**

**Response:**

The University has in place a robust system and procedures to ensure proper maintenance and utilization of the facilities. It has a dedicated Maintenance Department which is responsible for carrying out the duties of Estate Office. It oversees maintenance of buildings, class rooms, laboratories, hostels, sports facilities, lawns etc. A Maintenance committee has been constituted who oversees the maintenance and upkeep of the physical infrastructure, facilities, green areas etc. The Maintenance Department has qualified and skilled manpower for civil work, electric work, plumbing, carpentry works, gardening etc. The reports about general upkeep and fault repair are kept properly.



**Maintenance Help Desk.** The maintenance help desk provides a central point of contact to request any maintenance work. It is functional 24 X 7. Requests are handled according to their urgency. The requests for maintenance job / work are received on the official mail address [estatemanager@deshbhagatuniversity.in](mailto:estatemanager@deshbhagatuniversity.in) as per the prescribed Job requirement form. The form includes name of the indenter, department, contact details, location of the problem including room number, name of building and nature of emergency/jobs, (like, no lights or power to while building, blocked sink in the laser laboratory on the first floor etc). The job/work request giving full details as noted above may be submitted through the official mail

File Description	Document
Upload any additional information	<a href="#">View Document</a>

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

**5.1.1 Average percentage of students benefited by scholarships and freeships provided by the institution, Government and non-government agencies (NGOs) during the last five years (other than the students receiving scholarships under the government schemes for reserved categories).**

**Response:** 31.52

**5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)**

2021-22	2020-21	2019-20	2018-19	2017-18
3177	2335	1527	811	741

File Description	Document
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

**5.1.2 Average percentage of students benefited by career counseling and guidance for competitive examinations as offered by the Institution during the last five years.**

**Response:** 40.04

**5.1.2.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
4152	3097	1427	1287	984

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

**5.1.3 Following Capacity development and skills enhancement activities are organised for improving students capability 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. Awareness of trends in technology**

**Response:** A. All of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link to Institutional website	<a href="#">View Document</a>

**5.1.4 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases 1. Implementation of guidelines of statutory/regulatory bodies 2. Organisation wide awareness and undertakings on policies with zero tolerance 3. Mechanisms for submission of online/offline students' grievances 4. Timely redressal of the grievances through appropriate committees**

**Response:** A. All of the above

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View Document</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

## 5.2 Student Progression

**5.2.1 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)**

**Response:** 66.61

**5.2.1.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, etc.)) year-wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
25	38	13	20	4

**5.2.1.2 Number of students appearing in state/ national/ international level examinations (eg: IIT/JAM/ NET / SLET/ GATE/ GMAT/CAT,GRE/ TOEFL/ Civil Services/ State government examinations) year-wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
58	56	37	23	4

File Description	Document
Upload supporting data for the same	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**5.2.2 Average percentage of placement of outgoing students during the last five years**

**Response:** 56.48

**5.2.2.1 Number of outgoing students placed year - wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
856	749	719	900	899

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Self attested list of students placed	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

**5.2.3 Percentage of student progression to higher education (previous graduating batch).**

**Response:** 3.92

#### 5.2.3.1 Number of outgoing student progressing to higher education.

Response: 90

File Description	Document
Upload supporting data for student/alumni	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 5.3 Student Participation and Activities

**5.3.1 Number of awards / medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) during the last five years.**

**Response:** 272

**5.3.1.1 Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year - wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
222	19	3	14	14

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
e-copies of award letters and certificates	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**5.3.2 Presence of Student Council and its activities for institutional development and student welfare.**

**Response:**

The University believes that holistic development of its students can be achieved through variety of curricular, co-curricular and extra-curricular activities. The University Consultative Committee of Desh Bhagat University (DBU) is a representative body of the University community that comprises of students

from all faculties. It endeavors to take advantage of every opportunity to create and sustain an environment that nurtures their life to its fullness, for every member of its community and sets it on the path of excellence. These committees help in identifying student's issues and grievances and communicate the same to university authorities. It also assists the staff and administration in smooth conduct of college activities and ensures discipline in the university campus.

- There are some mandatory committees and some university level committees such as Placement Committee, Cultural Committee, Grievance Committee, Sports Committee, Hostel Committee, Canteen Committee, Alumni Committee, Anti-Ragging Committee etc. which have active student representation. Students' role in all these committees is to work as liaison between faculty and students, help committees be in touch with students'.
- **Placement Committee:** Placement committee is elected to serve with the placement team of the university wherein the students members play an active role of coordinating with industry professionals, etc. and by managing campus placement drives.
- **Cultural Committee:** The student members of consultative committee plays an active role in organizing various cultural activities and celebration of national day's like youth festival, Comenzo, Teachers Day, Guru Purnima, Independence Day, Youth Day, Republic Day etc. they take care cultural events, sponsoring and management
- **Grievance Committee:** Appointed student members of consultative committee take care of grievances & issues of students and convey to respective authorities to ensure transparency in decision making of grievance committee.
- **Sports Committee:** The student members of consultative committee have representation in sports committee to promote sports activities among students and also organizes various sports events at inter & intra department and university level.
- **Hostel Committee:** The University has seven in-campus hostels for boys & girls. The hostel committee plays an instrumental role to take care of various requirements of hostel.
- **Canteen Committee:** Members of Canteen Committee pays random visits to Canteen to check its functioning. The committee monitors the operations of canteen.
- **Alumni Committee:** The members of the committee coordinate with alumni for placement, mentoring, grooming of current batch of students and actively participate in planning and organizing alumni meets.
- **Anti-Ragging Committee:** Students representation in Anti -Ragging Committee mainly aims to make the students aware of the dehumanizing effect of ragging and the approach of the University towards ragging.

To maintain transparency in all activities, we ensure involvement of all stakeholders like students, parents, industry professionals etc. Students get exposure to the social and corporate atmosphere by participating in various committees. These activities help students in developing leadership skills, team building, decision making, time management, self-discipline and prepare them for face the challenges of the corporate sector. The University also gets new ideas from the innovative and creative mind of the students which infuses dynamism in the college environment.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

**5.3.3 Average number of sports and cultural events / competitions organised by the institution per year****Response:** 40.4**5.3.3.1 Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
76	38	28	30	30

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Report of the event	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

**5.4 Alumni Engagement****5.4.1 The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.****Response:**

The Alumni Association consists of various Alumni Chapters which contributes significantly to the development of the University. DBU alumni chapters contribute through monetary and non-monetary means for the development of its alma-mater.

**DBU ALUMNI CHAPTERS**

1. Delhi Chapter
2. Chandigarh Chapter
3. Canada Chapter
4. Jammu Chapter

**OBJECTIVES:**

- To bring existing students and the faculty of University together to share their experiences with the students.
- To maintain and update alumni database of University.
- To utilize the knowledge and experience of alumni for the benefit and development of current students.
- To arrange & promote the campus placements in the organizations in India and abroad where alumni are working.
- To arrange expert talks, seminars, workshops, cultural and social welfare events.
- To arrange for donations to needy students and infrastructural development.
- To involve alumni members in overall development of the college and the Society

## CONTRIBUTIONS

- **Academic Advisory:** Alumni feedback is taken to enrich the course curriculum as per the changing corporate world scenario. Two members of Alumni Chapters have been appointed as members of curriculum development committees of all faculties. Their valuable expertise and suggestion helps the university to develop innovative and industry relevant syllabus and course curriculum of all programs.
- **Placements and Internship Support:** DBU alumni are working in renowned national and international organizations and they help students to get placed in reputed national and international organizations. The students seek Alumni's advice and mentorship for shaping their career. Furthermore the alumni help the institute to facilitate the industry visit, guest lectures, MDPs and expert talks.
- **Alumni Mentorship:** The Institute invites the member of alumni association as guest lecturers and regular interactions to share their work experience and current trends of the corporate culture with the students.
- **Monetary and Nonmonetary Contribution:** Alumni citizenship and loyalty to the university helps to advance by leaps and bounds as they provide monetary and non monetary support and contribute in all aspects of development. DBU Alumni Chapters have a significant role in facilitating various benefits for Students welfare as well as university growth.
- **Admissions Support:** Alumni members support Admission Team in Selection Process. Alumni Admissions Committee has been established to guide and make policies for admission. Alumni recommendation and referrals are given priority and freeships in admissions.
- **Alumni Meet:** Every Year Institution organizes Alumni meet to provide the round table forum to share their the wealth of their experiences of corporate world with the students. Some of the alumni have their own start ups while some of them are entrepreneurs. It helps the current batch student to get guidance before diving into the real world challenges. Furthermore the university invites the alumnus as Guest of Honor to interact with the students on the social platform.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>



**5.4.2 Alumni contribution during the last five years (INR in Lakhs)****Response:** A. ? 100 Lakhs

<b>File Description</b>	<b>Document</b>
Any additional information	<a href="#">View Document</a>
Link for any additional information	<a href="#">View Document</a>

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

**6.1.1 The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance.**

**Response:**

DBU has well articulated Vision and Mission statements which are clearly reflected in its governing systems. The stakeholders are cognizant about the same. The ideals and the goals enshrined in vision and mission statement of the University are meticulously adhered to by the Management, Faculty and Staff like a well-oiled machine.

The University accomplishes its Vision and Mission through the following .

DBU through its 31 departments offer 126 diverse programs to the students enriching their educational experience. With value based education, our students have escalated in the quality of their life and careers. Student involvement in the comprehensive range of curricular, co-curricular and extra curricular activities help students to transform into responsible global citizen to undertake challenges of modern world. As a result 70 to 80% of the graduating students get placement through campus placement drive.

The research culture in DBU motivates its staff and students to embrace innovative research activities. DBU extends extensive support in terms of finance, expertise and patronship to its students and staff so that they can come up with innovative research ideas. As a result of this, DBU has 27 patents to its credit.

The University have corporate tie ups with many renowned organizations such as ASSOCHAM, MSME, KVIC, IIT Mumbai, CIBioD, NIT etc. which helps the students.

File Description	Document
Any additional information	<a href="#">View Document</a>

**6.1.2 The effective leadership is reflected in various institutional practices such as decentralization and participative management.**

**Response:**

Desh Bhagat University adheres to democratic decision making by the participative process of deliberation at all levels. All stake holders including HoDs, Faculty members, students, alumni and parents participate in finalizing the curriculum for all 2072 courses under 14 faculties of the University.

Students are given exposure and encouraged to participate in various incubation centers, processing units under various departments to internalize the values related with them and become good decision maker for the Industry, and they are concerned with.

Teachers-students toil to gather, to adapt to the lesser treaded path to undertake research and to get it

patented.

For making objective decision and utilize feedback for the qualitative improvement of the work, the University has constituted 14 committees, catering to all kinds of financials, managerial, academic and extra-curricular activities.

The University regularly holds seminars, webinars, talks, and workshops, conferences at the national and international levels for intellectual enrichment of its HR.

In a unique experiment a Thrift and Credit society of the employees is organised. It has democratic management, easy in-house facility of loans and encourages the habit of saving in its employee-members.

File Description	Document
Any additional information	<a href="#">View Document</a>

## 6.2 Strategy Development and Deployment

### 6.2.1 The institutional Strategic plan is effectively deployed.

#### Response:

The strategic plan of the University in tune with its mission and vision envisages the value based education, concern for the society and shaping entrepreneurs, who repay back to the society by way of sustainable development.

- To catalyze Innovation and Entrepreneur Development in Technical and Medical fields, the University has created 2 cell.
- On the analogy of Ministry of Education, Govt. of India and AICTE, a new department, Indian Knowledge system (IKS) has been established to bring ancient knowledge out of oblivion and to prove it on scientific basis.
- IEDC (Technical) has undertaken many projects (Total 27, out of which, 10 published and 5 applied for grant. Around 11 patents are in process of filing. 3 copyrights published by the university in the IPR cell.)
- To make the campus of the university an “Atmanirbhar Campus” is a unique initiative.
- To create comfort level for every officer or employee working with the University.
- Law department has established “Alternative Dispute Resolution and Negotiation Centre ”
- Incubate start-ups and mentor them to be a successful venture.
- To develop Green Buildings (renewable resources/ resource efficient infrastructures) and become a

sustainable campus.

Policy for Seed Money and Financial Assistance, Easy Patent & Consultancy policy, Research Promotion and Incentive policy, IP policy and Start-up policies were framed and implemented to sensitise faculty members and students about these strategic initiatives.

File Description	Document
Any additional information	<a href="#">View Document</a>
Strategic Plan and deployment documents on the website	<a href="#">View Document</a>

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

#### Response:

DBU has constituted various statutory and non statutory bodies to execute the functions and responsibilities accordance to its vision and mission. The statutory bodies are constituted as per UGC regulations. These bodies meet regularly to decide on important issues, to formulate policies ,etc. and implement the same for overall progress of the University.

1. **Governing Body (GB)** is the supreme body of the University and provide general superintendence and to give directions for controlling the functioning of the University
2. **Board of Management (BoM)** makes recommendations to ensure proper standards of teaching and research are maintained in University.
3. **Academic Council (AC)** is the principal academic body and supervises all the academic rules, regulations and policies.
4. **Finance Committee (FC)** plans the annual budget and regulates the expenditure under various heads through internal & external audit .
5. **Senate:** Senate advice the University on the issues to realize the vision of the University.
6. **Board of Studies (BoS)** oversees all curriculum related affairs of a particular program.
7. **University Research Board (URB)** - URB establish the standards for giving futuristic research direction to the University.
8. **Departmental Research Board (DRB)** - DRB regulates the departmental Research Programs as per the PhD ordinances and UGC regulations.
9. **Appointments:** All appoints are made as per UGC and concerned statutory bodies norms and as per Statues, Ordinances and regulations of the DBU.

10. **Service Rules:** The University has a well-defined service rules, which provide details about the code of conduct, career progression, research incentive, leave rules, employee welfare, disciplinary procedures and other relevant rules of employment

File Description	Document
Any additional information	<a href="#">View Document</a>
Link to Organogram of the University webpage	<a href="#">View Document</a>

### 6.2.3 Institution Implements e-governance covering following areas of operation

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

**Response:** A. All of the above

File Description	Document
Screen shots of user interfaces	<a href="#">View Document</a>
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 6.3 Faculty Empowerment Strategies

**6.3.1 The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff .**

**Response:**

The administration of Desh Bhagat University accommodates their Human Resource as the most essential and pivotal resource of the University and allot adequate directions to explore their potential and competencies as it paves the ways of continuous improvement.

DBU follows a comprehensive Performance Appraisal System to assess the performance of its teaching and non teaching staff on yearly basis. Achievements of faculty and staff are timely assessed through this system and accorded with corresponding salary increments.

Apart from yearly increment, it offers rewards and recognitions for extraordinary contribution/achievement by its staff.

The University encourages and offers various opportunities for the professional development to its staff, e.g. motivation for higher studies, full / partial financial support for attending workshops, conferences, etc., sanctioning duty leaves, etc. The University also takes care of mental and physical stability of its staff through various awareness programs on related subjects.

In addition to a structured system for professional development of the staff, the university has implemented well-defined service rules, promotion policies, leave regulations (earned , casual ,maternity, paternity , academic , duty , summer and winter vacations ) advance salary, free medical checkup , festival celebrations on major festivals , birthday and marriage anniversary mails from HR , no admission fee and 50 % fees scheme for wards of staff, welfare schemes and grievance redressal mechanisms..the University provides employee welfare schemes to all employee to keep them motivated to ensure that they are working with zeal & efficiency.

File Description	Document
Any additional information	<a href="#">View Document</a>

### 6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.

**Response:** 37.36

#### 6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
585	474	38	20	15

File Description	Document
Details of teachers provided with financial support to attend conferences, workshops etc. during the last five years (Data Template)	<a href="#">View Document</a>

Other Upload Files	
1	<a href="#">View Document</a>

### 6.3.3 Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.

**Response:** 51.8

#### 6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
80	76	29	41	33

File Description	Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course ).

Response: 39.33

##### 6.3.4.1 Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
451	501	82	80	50

File Description	Document
IQAC report summary	<a href="#">View Document</a>
Details of teachers attending professional development Programmes during the last five years (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 6.4 Financial Management and Resource Mobilization

### 6.4.1 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

The Desh Bhagat University is a self-financed University and the main source of revenue is fees collected from the students and donations collected from various sources u/s 80G. Apart from this, University receives extra mural funding from Govt. As well as Non-Govt. recourses. The funds are allocated and utilized in meticulously planned manner for the benefit of the students, the qualitative improvement in infrastructure, extension activities, and extracurricular activities and to develop infrastructure for technological innovation. All such allocations and deployment of funds is planned objectively by the

Finance Committee of the University. This committee also holds periodical meetings for the mid-term correction, if needed.

The University has mechanism of controlling any leakages in the deployment of the funds and also guide the various quarters for the proper utilization of the fund. All the transactions of the University are audited by the independent external auditor. All observations of the annual audit report are dealt at the level of the top management and are discussed in the Finance Committee of the University.

The University apportions funds for the research, publishing the research articles, for Innovation and Entrepreneur Development Cell which propel the students to undertake innovative projects and make them applicable for the entrepreneurship.

File Description	Document
Any additional information	<a href="#">View Document</a>

#### **6.4.2 Funds / Grants received from government bodies during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V ) (INR in Lakhs).**

**Response:** 28.56

##### **6.4.2.1 Total Funds / Grants received from government bodies for development and maintenance of infrastructure (not covered under Criteria III and V) year wise during the last five years (INR in Lakhs).**

2021-22	2020-21	2019-20	2018-19	2017-18
10	18	0.56	0	0

File Description	Document
Details of Funds / Grants received from government bodies during the last five years (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### **6.4.3 Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)**

**Response:** 516.05

##### **6.4.3.1 Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)**



2021-22	2020-21	2019-20	2018-19	2017-18
111.0	103.0	95	104.0	103.05

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Annual statements of accounts	<a href="#">View Document</a>

#### 6.4.4 Institution conducts internal and external financial audits regularly

##### Response:

All the expenses made by the University are audited annually by an External Auditor, M/s S Lal Bansal and Co, who regularly audits the accounts of the University in compliance with the Govt. rules and regulations. The auditors verify all the bills, receipts, bank statements and other related documents and submit their queries, if any to accounts sections. Any queries, in the process of audit would be attended immediately along with the supporting documents within the prescribed time limits. All observations of the annual audit report are communicated to the top management and are discussed in the Finance Committee meeting of the University. The audited statement is duly signed by the authorities of the management and chartered accountant.

The University has appointed Goyal Ashish and Associates as internal Auditors in April 2021. All vouchers are audited by the internal auditor during monthly concurrent audit. The expenses incurred under different heads are thoroughly checked by verifying the bills and vouchers. If any discrepancy is found, the same is brought to the notice of the management and is rectified by following applicable process.

File Description	Document
Any additional information	<a href="#">View Document</a>

### 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 by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals.**

##### Response:

The IQAC was constituted as per the guidelines of NAAC, in the year 2014. It defines the quality benchmarks and parameters for various academic and administrative activities. It promotes the measure

for quality enhancement in all the activities carried out at DBU. The IQAC works closely with the departments and devises strategies to improve policies, processes and pedagogy to impart quality education to our students.

The significant contributions for quality enhancement and quality assurance in all its systems and process, by IQAC are as follows :

1. The IQAC developed participative system of management in DBU. It has played an important role in developing a quality culture.
2. The IQAC majorly contributes for policy framing, designing an action plan and monitoring its execution to achieve the desired goals.
3. It reviews the quality assurance strategies and processes for conscious, consistent and catalytic improvement in the overall performance of students and the University.
4. IQAC of Desh Bhagat University ensures continuous review of teaching learning process structures & methodologies of operations and learning outcomes at periodic intervals. The tools used for review are feedback, mentorship, interactions etc. Mentors maintain record of mentees performance and provide academic, psychological and social support to ensure holistic growth of students.
5. IQAC has developed a mechanism for monitoring the quality of teaching learning process, structures and methodologies of operations and learning outcomes on regular intervals during quarterly meetings and discusses various aspects of teaching-learning processes. IQAC evaluates teaching-learning process by Course Files, Student Attendance, Result Analysis, feedback from all stake holders etc. Faculty & staff submit their work performance through Self-Appraisal every year, Department heads evaluate and recommend for their growth on the basis of their self-appraisal.
6. It conducts FDPs to bring the knowledge of the faculty at par with the latest development in their respective disciplines.
7. It organizes various seminars and confereces on the subjects enveloping the broad range of themes relevant to the modern education.
8. IQAC takes care of the needs of administrative staff for improving work atmosphere. It has developed a Non teaching staff self evaluation and feedback mechanism for personal improvement of staff and seeks suggestions for improving their workperformance, thereby contributing to their growth and improvement.

File Description	Document
Any additional information	<a href="#">View Document</a>

**6.5.2 Institution has adopted the following for Quality assurance 1. Academic Administrative Audit (AAA) and follow up action taken 2.Confernces, Seminars, Workshops on quality conducted 3. Collaborative quality initiatives with other institution(s) 4.Orientation programme on quality issues for teachers and students 5. Participation in NIRF 6.Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA).**

**Response:** A. Any 5 or more of the above

File Description	Document
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Paste web link of Annual reports of University	<a href="#">View Document</a>

### 6.5.3 Incremental improvements made for the preceding five years with regard to quality (in case of first cycle), Post accreditation quality initiatives (second and subsequent cycles).

#### Response:

DBU believes that to promote quality at all levels, the people involved must be enlightened. For this purpose the IQAC regularly conducts workshops, orientation programs, training programs for faculty and staff so that quality at all levels i.e. academics, research, infrastructure, administration, etc. can be ensured.

- 1.The University has been recognized by DSIR and got SIRO Certification. This recognition will enable the University to receive administrative support from DSIR, Ministry of Science & Technology as may be required on issues to promote or encourage scientific research activities.
- 2.The University has been awarded with the certificate of Excellence for consistent innovative research by the Department of Ayurveda.
- 3.Upgradation of classrooms and laboratories there has been remarkable upgradation and augmentation of equipment, furniture and related physical infrastructure of all the laboratories. New AI and Cyber Security labs are set.
- 4.Animal House has been set up to cater the needs of Faculty of Health Science, Ayurveda and Pharmacy.
- 5.The University has established facility of HPLC and Elisa Reader on the campus, free of charge, for its Research students which save the time and money of the students.
- 6.More Collaborative Research Projects, enhanced research funding from various Govt. and Non Govt. bodies. The no of ongoing projects has been increased to 113.
- 7.The faculty members published research articles with high impact factor in Journals of National and International repute and all the Publications are the in the indexed journals of UGC approved indexing databases. The publications are indexed in Web of Science, Scopus, PubMed, etc. During the period of 2/3 years the faculty members published total 1800 research articles. For this purpose the University generously made the funds available to the faculty.
- 8.DBU believes that the international students bring in with them different insights and cultural experiences and hence it has paid special attention for increasing the admissions of international students. The diverse range of study programs offered by DBU has resulted in attracting international students 156 from the countries like Bangladesh, Nepal, Africa, etc. Currently we have international students studying in the campus.
- 9.With the help of IQAC, the University has signed total 165 MoUs involving National as well as International with organizations of repute for faculty and student exchange, twinning programs, use of research facilities, etc. Some prominent research collaborations among them are with Lincoln University- Canada
- 10.The IQAC has contributed in careful designing of the strategic plan of the University so as to strengthen its culture and to enable the University to become the Institute it want to be.

11. Academics and Reserach aptitude has been enhanced by having tie up with international academia and industries like Blue Prism, Eduskills, Palo Alto Networks Cybersecurity Academy.
12. Desh Bhagat University is active member (membership number-CD-59) of All India Management Association, New Delhi (AIMA)

File Description	Document
Any additional information	<a href="#">View Document</a>

## Criterion 7 - 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 last five years.

##### Response:

The University is committed to intensify its efforts to mainstream gender equality across all its disciplines of work through curriculum and co-curricular activities. It emphasizes promotion of women participation in decision making and skill development and breaking all structural barriers in women economic empowerment. As per UGC guidelines, DBU has constituted various committees/clubs such as Women Grievance Redressal committee, UGC gender Champions, Anti-Ragging committee to provide a safe environment. "Handbook on prohibition of sexual harassment of women at workplace" is uploaded on its website ([www.deshbhagatuniversity.in](http://www.deshbhagatuniversity.in)).

**Safety and Security:** The University follows the safety norms in all aspects. There is sufficient illumination and CCTV coverage on entire campus. The senior faculty members are given the additional charge to monitor the corridors of all the buildings, classrooms and laboratories. On time medical assistance for girl students can be given since a full-time Doctor is available on campus. Transport facilities are easily provided in case of emergency. The Women Grievance Redressal Committee also addresses grievance raised anonymously by female students. Female guards are positioned in the important areas of the campus. Special anti-ragging forms are filled and strictly norms are followed.

1. **Counseling:** The counseling support help students to explore self potential while dealing with anxiety and stress. The mentor faculty tries to maintain a conducive environment enabling students to open up and discuss their academic, social as well as personal issues, if any. The mentoring system is adopted to establish trust and strengthen the communication between the faculty and students. The main objective is to keep track of the progress of the students and counsel them accordingly for academic and personal guidance. Parents of the students are timely informed wherever the necessity arises.
2. As a motivation for education, the University provides scholarship to female students.
3. **Girls Common rooms:** Spacious common rooms offered in all the academic blocks provide a safe, secure and home like place for the female students. The common rooms are well equipped to provide comfort to the girl students.
4. **Day care centre for children:** Day care facility for children of our faculty members is provided on the campus. There are variety of toys and coloring books for the children in the Day Care. A separate room ensuring privacy has been allotted for changing and breastfeeding.
5. **Other facilities**
  - **Gym:** To ensure physical fitness of female students, gymnasium facility has been made available in the hostel premises with special security and safety.
  - **Hospital:** A hospital with Ayurveda treatment facility and herbal medication is available with 24 x 7 emergency and ambulance service.
  - **Yoga centre:** The University has the best yoga centre wherein the students can medicate and practice yoga for enhancing concentration, instilling self control, improving memory and strengthening endurance. This helps them to become a strong, confident and positive natured

person.

File Description	Document
Specific facilities provided for women in terms of: a.Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="#">View Document</a>
Annual gender sensitization action plan	<a href="#">View Document</a>

### 7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

- 1.Solar energy
- 2.Biogas plant
- 3.Wheeling to the Grid
- 4.Sensor-based energy conservation
- 5.Use of LED bulbs/ power efficient equipment

**Response:** A. 4 or All of the above

File Description	Document
Geotagged Photographs	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

### 7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

**Response:**

DBU expresses its commitment to sustainability in many ways. It has taken a number of positive steps to reduce its environmental impact.

The Waste Management System covers the following two aspects :

1. Waste management
2. Waste management related support services

The waste management includes services for collection, transportation, pre-treatment, recycling/recovery and disposal of waste material. This helps to keep the campus clean and sustainable. The support service for waste management deals with the provision of services which indirectly enhance the effectiveness and efficiency of waste management and include awareness creation activities and provision of information as paucity of understanding over a diversity of factors that affect waste management.

**Solid Waste management:** Solid waste is generated through routine activities. The waste is segregated at each level and the administrative supervisor ensures that the waste is collected at regular intervals from every area. It is then used in the fields to promote organic farming and uplift the soil nutrient value.

**Liquid waste management:** Sewage treatment plant of 200KLD capacity has been installed to treat the sewage. The sewage is treated aerobically (Turbo Bio- Reactor System). The water treated from this plant is used for the purpose of irrigation. Further sprinklers are used in the fields to reduce water wastage in the fields.

Rain water harvesting structures are constructed in order to reuse the rain water. Proper drainage system is maintained and tanks are constructed to collect the water from the roofs and judiciously use the rain water for various system.

**E waste management:** The University is aware of the issues caused by disposal of electronic Waste and has managed to dispose of unwanted electronic equipment in a consistent, environmentally conscious manner.

- The University has optimized its inventory of computers through reassembling, modification and up gradation by the University's own students of Computer Science Engineering and Information Technology. This has been a critical endeavor towards E-waste management ensuring that no discarded computers or printers are lying idle in the office premises. This E-waste drive has also benefitted the social commitment by training unemployed youth in maintenance of computers.
- The outdated computers are uninstalled and sent to research section for further experiments.
- The usable spare parts from the outdated computers are used for repairing purposes, thereby reducing the scrapping of computers.
- The other remaining e-waste material is sent to our central store, where, it is classified according to its nature.

**Waste recycling system:** The University has signed an MoU with Piggery Farm house. Eatable waste from hostels are collected in separate containers and are taken by a piggery farm house. Small units of Biogas Plant are installed in hostels to further convert the waste product into the best product.

**Biomedical waste management:** University has signed MoU with Rainbow Environment Pvt. Ltd. Mohali which is authorized by the Punjab Pollution Control Board (PPCB for treatment of biomedical waste from health care establishments of Punjab. The waste is segregated according to the color code and label system.

File Description	Document
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View Document</a>
Geotagged photographs of the facilities	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

#### 7.1.4 Water conservation facilities available in the Institution:

1. Rain water harvesting
2. Borewell /Open well recharge
3. Construction of tanks and bunds
4. Waste water recycling
5. Maintenance of water bodies and distribution system in the campus

**Response:** A. Any 4 or all of the above

File Description	Document
Geotagged photographs / videos of the facilities	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

#### 7.1.5 Green campus initiatives include:

1. Restricted entry of automobiles
2. Use of Bicycles/ Battery powered vehicles
3. Pedestrian Friendly pathways
4. Ban on use of Plastic
5. Landscaping with trees and plants

**Response:** A. Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	<a href="#">View Document</a>
Geotagged photos / videos of the facilities	<a href="#">View Document</a>
Any other relevant documents	<a href="#">View Document</a>

#### 7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:

1. Green audit
2. Energy audit



- 3.Environment audit
- 4.Clean and green campus recognitions / awards
- 5.Beyond the campus environmental promotion activities

**Response:** A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View Document</a>
Certification by the auditing agency	<a href="#">View Document</a>
Certificates of the awards received	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

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

- 1.Built environment with ramps/lifts for easy access to classrooms.
- 2.Divyangjan friendly washrooms
- 3.Signage including tactile path, lights, display boards and signposts
- 4.Assistive technology and facilities for 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

**Response:** A. Any 4 or all of the above

File Description	Document
Policy documents and information brochures on the support to be provided	<a href="#">View Document</a>
Geotagged photographs / videos of the facilities	<a href="#">View Document</a>
Details of the Software procured for providing the assistance	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

#### 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 500 words).

**Response:**

The institution takes extra efforts in providing an inclusive environment. Student's participation propagates the idea of diverse cultures. We organize youth festivals and cultural competitions as an opportunity for student to portray their culture on stage. To inculcate wisdom and sense of responsibility, students are

motivated to organize educational tours to historical places to feel pride in history of India. Hostels have praying room wherein students meditate and worship their faith in God. Various camps and Mela are being organised in and out of the campus to socially connect with rural people that help in exchange of ideas and develop a connection with rural India in order to walk together in course of advancement. Legal literacy campaign are being organised in villages for human right education. To maintain the linguistic importance we celebrate mother language day and represent different folklore and intangible cultural heritage. University participation is commendable in major extension activities in association with Tehsil office, Govt. Hospital, Agricultural office etc. in organizing various awareness rallies, seminars and government campaigns. The university plays an effective role of catalyst in town to maintain the peace and national integration among students, faculty and local villagers as community on a whole.

File Description	Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

**7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).**

**Response:**

We take different initiative through various activities to mould students and staff to become responsible and abide by the constitution of India. Students are sensitized for their responsibility towards their parents, studies and society. We encourage students to participate in study tours to make them understand the importance cultural heritage of the country and protecting it. The curriculum includes cross cutting issues pertaining to gender, environment and sustainability; and human values and professional ethics in varying degree programs. Whatever is needed to achieve these goals is our obvious duty to perform therefore University celebrates days such as Martyrs Day, Rally on Constitutional Day and Human rights Day. Every year Republic day and Independence Day is celebrated by organizing activities highlighting the importance of freedom fighters is to remember the struggle of freedom respect the National Flag and National Anthem and Indian Constitution. The college has also conducted a Voter awareness programme for all the students and were sensitized about their constitutional powers of voting. The students under Unnat Bharat Abhiyan and Swachh Bharat Abhiyan are involved in community services and provide services to mankind and society has also been an important initiative taken up by the University.

**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.**

- 1. The Code of Conduct is displayed on the website**
- 2. There is a committee to monitor adherence to the Code of Conduct**
- 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
- 4. Annual awareness programmes on Code of Conduct are organized**

**Response:** A. All of the above

<b>File Description</b>	<b>Document</b>
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	<a href="#">View Document</a>
Code of ethics policy document	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

**7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).**

**Response:**

To infuse principles of patriotism, nationalism and unity in the students, DBU celebrates various national and international commemorative days, events and festivals.

Desh Bhagat University organizes National Festivals and Birth and Death Anniversaries of great Indian Personalities with great enthusiasm. Celebrating national festivals helps to keep up with our tradition and also plays an important role in bringing the students together and inculcates feeling of brotherhood. All the national festivals are celebrated with devotion and enjoyment. .

Our students are on a mission towards better India by breaking the boundaries of religion and caste. Thoughts of great Indian personalities sowed into the young minds through the exhibitions and programs conducted on these days. The institution practices pluralist approach towards all religion functions and encourages the students and faculty to showcase the same. Every year our institute organizes the national festivals and birth / death anniversaries of the great Indian personalities. This reminds them about the sacrifices made by the freedom fighters. Staff and students get to know the importance of national integrity in the country in general and their role in it in particular. The Faculty, Staff and Students of the Institution all come together under one Umbrella to celebrate these occasions and spread the message of Unity, Peace, Love and Happiness throughout. Various Important days such as National Dentist Day is celebrated every year in the month March, Pedodontics Day and Orthodontics Day every year with same zest & zeal, to raise awareness about the importance of oral hygiene so that people will know more about how to care for teeth. This day also encourages people who generally avoid visiting a dentist for a regular check-up. Various other days like International Yoga Day, Independence day, Republic day are celebrated

on regular basis every year. Festivals like Diwali, Holi, Lohri, Gurpurab, Basantpanchami are celebrated every year with great pomp and show. All the students of our university come together and celebrate it with great fervour & enthusiasm. Keeping its Indian values intact, our aim imparts right kind of education based on moral values & ethics which makes our students responsible citizens.

File Description	Document
Geotagged photographs of some of the events	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>
Annual report of the celebrations and commemorative events for the last five years	<a href="#">View Document</a>

## 7.2 Best Practices

**7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.**

**Response:**

**Best Practice 1**

**Title of the Practice: Developing Towards Self-Reliant (Atmanirbhar) Campus**

**Objectives of the Practice:**

- To enhance the sense of self reliance

**The Context:**

COVID-19 introduced a renewed interest in human health and wellness. Today, the safety on campus means an environment that protects students and staff from transmission risk of any disease. Creating in house self reliant environments that support health and safety of the staff and students is the main concern today across all education places and caused a potential challenge during Covid 19 pandemic. In these circumstances, it was felt that some best practices can help to establish a baseline which can build more advanced healthy campus protocols. The Atmanirbhar Campus initiative of Desh Bhagat University support student and staff health and reduce virus transmission risk now, tops the priority list when defining campus safety.

**The Practice:**

Understanding the need of self sufficiency during Covid 19 pandemic, Desh Bhagat University initiated essential service drive to bring positive changes in the lives of its staff and students, by observing safety as a priority. It established following units in campus:

**Medical Services:**

- 1.COVID Hospital
- 2.CORONA Vaccination Centre
- 3.Common Medical Centre
- 4.Intensive Care Unit (ICU)
- 5.24×7 Ambulance Service

**Essential Services:**

- 1.Sanitizing Tunnel
- 2.Sanitizer and Mask Production Unit
- 3.Verka Milk Centre
- 4.Multi General Purpose Store (Super Market)
- 5.Kolhu (Oil Expeller)
- 6.Atta Chakki (Flour Mill)
- 7.Printing Press
- 8.Offset Printing Unit
- 9.Township Cafeteria
10. Yoga Centre

All the above facilities were proved life savior and made the University campus Atmanirbhar and sustainable.

**Evidence of Success:**

The campus has been able to offer help to save many lives. It also saved important environmental resources, expenses and individual hard work through the above listed practices.

**Problems Encountered:**

Initially the infrastructural and peripheral needs were highly demanding.

**Resources Required:**

Medical Services

- Hostel functioning as a COVID Care Centre
- Temporary COVID hospital with 30-oxygen bed
- COVID-19 vaccination by the support of State Government and Central Government.
- Doctors appointed for *Treating common* illnesses like colds, flu, typhoid, common injury etc.
- Ventilator support.
- *Ambulance* equipped with modern facilities including apparatus that supply O2 and monitor heart rate and blood pressure.

Essential Services

- Sanitizing Tunnel spraying a mist of sodium hypochlorite solution

- Sanitizer and mask production units.
- Verka Milk Centre, to provide edible items
- Items within the campus such as rice, pulse, sugar, *grocery items, electrical appliances, bakery items* etc.
- Mini Oil Expeller to produce mustard seeds oil.
- Atta Chakki for grinding all types of grains and spices
- Printing facilities such as *flex, banners, leaflets, poster*
- Printing and binding facilities for student's project report, dissertation and literatures.
- In-house cafeteria for tea, snacks, fast foods, breakfast, lunch and dinner. Coco beans manufacturing bakery products.
- Yoga centre opening daily in the morning and evening sessions.

## **Best Practice 2**

**Title of the Practice: Awareness About Struggle Of Freedom Fighters & Building Respect For The Country By Adding Values.**

### **Objectives of the Practice:**

- To inculcate patriotism and moral values in the students.
- To create feeling of oneness among the students.

### **The Context:**

Freedom fighters are personification of bravery and their lives personify lessons of supreme struggle and endurance, which can have an enormous impact on students. They are role models from whom one derives strength. The students face their share of stress during their academic careers and the role model can help them to sustain through. They can learn about dedication, determination, hard work, positivity, perseverance and lot many things from these figures.

Similarly good moral values help students to distinguish between the right and the wrong and builds a positive character.

Desh Bhagat University adopted an ideology of Late S. Lal Singh Ji (1917–21st June 1989) who was as remarkable activist, thinker and freedom fighter. He was greatly influenced by Netaji's thoughts. He envisioned an educated and prosperous society. His dream was realized by his worthy son, Dr. Zora Singh, Chancellor Desh Bhagat University. He laid the foundation of Desh Bhagat University with the thoughts and inspiration of Sardar Lal Singh Ji. Although Sardar Lal Singh Ji passed away on June 21, 1989, Desh Bhagat University remains a living testament to his inspiration, ideas, and love for his nation

In 1972, Prime Minister Mrs. Indira Gandhi honoured Sardar Lal Singh Ji with the Tamra Patra in recognition of his enduring service on the auspicious anniversary of Independence Day.

### **The Practice:**

As Sardar Lal Singh was inspired by Netaji Subhash Chandra Bose and the phrase "**Jai Hind**" was

believed to have been made famous by him, we all at DBU greet everyone we meet by saying “Jai Hind” to start our official conversation as it creates the feeling of patriotism and love for the country. This practice has been internalized by DBU staff and students.

For purpose of spreading the message of awareness on sacrifices of lives of freedom fighters during struggle of freedom DBU organizes many activities as follows:

- To promote the patriotism among faculty & staff, National Anthem, DBU Anthem & Shabad of Dasham Guru Gobind Singh Ji plays in all the offices in the morning.
- Various motivational lectures conducted on Struggle of freedom and sacrifice the lives of freedom fighters.
- Awareness programmes on patriotism in villages are organized regularly by various department of university. NCC and NSS wing of the University organized various programmes in nearby villages to celebrate Azadi Ka Amrit Mahaotsav programmes.
- In the past few days Desh Bhagat University, Mandi Gobindgarh organized Various Programmes on the sacrifices of lives of freedom fighters during struggle of freedom at Muktsar Sahib and for these additional efforts made by Desh Bhagat University; Govt of Punjab awarded our worthy President of Desh Bhagat University Dr. Sandeep Singh, President, Desh Bhagat University.
- Organized programmes on Tri Colour hosting programmes and distribution of Flags in campus and nearby surrounding areas.
- Regular cultural and awareness programmes conducted on 15th August and 26th January.

• **Evidence of Success:**

- The practice has exerted a great influence on the students. Our students are fighters and positive thinkers. They do not give up in case of difficulties but come out with solutions. It has been noticed that they are infused with a great sense of responsibility toward the society and love for nation.
- World Book of Records, UK has take cognizance of the efforts we are taking to keep the patriotism awake in our students. The name of DBU has been included in world book of records, U.K. for internalizing the culture of patriotism and for regularly arranging such type of activities.

• **Problems Encountered:**

New faculty and students take some time to incorporate the practice of saying Jai Hind.

**Resources Required:**

This practice does not require any financial resources. Our Human Resource is the only requirement to observe this practice effectively and efficiently.

- Various drives like Cleanliness, tree plantation, health awareness camps and community engagement activities conducted regularly in connection with Azadi Ka Amrit Mahaotsav programmes.
- For best practice activities on Patriotism Desh Bhagat University gets many Awards and recognitions from Govt and Non Govt Agencies.
- University NCC (Air force wing) organized various activities in campus and nearby villages.

- In front of Chancellor secretariat Heritage park fabricated which remembers the memories on the life of freedom fighters
- The main protocol to for introduction and in written communication Jai Hind! Is followed for remembering of sacrifices of freedom fighters.
- Dr. Ajay Pal Singh, Assistant Professor, Department of Hindi, writes so many poems on Patriotism and presented the same in University functions in campus and nearby surrounding villages.
- A programme was organized by University authority on the Horror of Partition in collaboration with NSS to remember Indian Partition day 1947. It is a regular practice to organize similar kind of events throughout the year.
- In the pandemic times of raging COVID-19, Dr. Zora Singh, The Chancellor, Desh Bhagat University, had offered his body to The Indian Council of Medical Research, India's apex health research body for any kind of experiments to find a cure or prophylaxis for SARS-CoV-2 virus, which causes COVID-19 disease.
- The University is committed to research and innovation and has been continuously getting the research books written and published. A book "Life, Travels & Teachings of Guru Nanak Dev Ji" is the effort to present the researched facts about Guru Nanak's life.
- The University has a very strong belief and respect in all the religions. The religious book "Bhagavad Gita" was published by the University at it's own cost and was distributed in the society by its students and officials. Various donations were also given to the Gurudwaras and temples for their betterment.

File Description	Document
Best practices in the Institutional web site	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

## 7.3 Institutional Distinctiveness

### 7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

#### Response:

#### Women Empowerment

Empowering women helps to escalate economic growth, promote social development and establish a more stable and just societies. Women are changing and they are excelling in entrepreneurial activities along with home making and raising the children.

In view of the same the university has been pro-actively working to provide a support system to women in the following three areas:

1. Awareness activities
2. Skill development
3. Support for self development



1. **Awareness Activities:** Awareness on the rights and duties which support the social upliftment of women are facilitated through women sensitization programmes conducted on a regular basis by university in the nearby adopted villages.
2. **Skill Development:** The University has proven that illiteracy cannot be a barrier to become a skilled professional, if one decided to. It has provided training and opportunities to the women who can barely read and write and helped them become skilled professionals. One of the remarkable contributions is the research project being funded by Department of Science and Technology (DST, Govt. of INDIA) Entitled, “Development of Women Business Park for Empowerment of Rural Women in selected Villages of Fatehgarh Sahib, Punjab using Eco-FriendlyInnovations”. It focuses on the following.
  1. This project focuses on providing sanitary napkins which can be locally manufactured using the wood pulp/local cotton/cloth waste with existing basic infrastructure and which is eco-friendly too. This is especially for the women of rural Indian villages. As DBU is located in a rural area, this project offers work opportunity to the women as well as enhances their hygiene.
  2. This project focuses on training the women to bring out innovative ideas in making one-of-its-kind designs of Phulkari(folk embroidery of Punjab) thereby adding a great value to thier product. This can bring more money to the women.
  3. This project aims at making eco-friendly party plates that can be made of products such as bamboo, wooden, sugarcane etc. which can be used as an alternative for the plastic party plates which are unhygienic and littersthe land. Thus the plates made by degradable material can help in solid waste management. Moreover, women can be trained in making the plates, forming self help groups and starting their own business in due course of time.
  4. The execution plan of the project includes a capacity building exercise involving women through group training. Products made during training can be distributed to women in slum areas. Later these women can make their self-help groups and set their own enterprise for the production of these products. Sanitary napkin distribution has been done during COVID 19 lockdown with due permission of ADC, Patiala in local areas to promote hygiene.
3. **Support for self development:**The female students coming from the rural areas are provided with the transport facility, thereby offering them access to education. Scholarships are given to female students so that they can complete their education. The university management has been supporting the women staff in terms of finances and other basic facilities to the make them independent and self-sustainable. Following are some of the case studies of the same.

### Case Studies

- **ParamjeetKaur (2011-2020)** Paramjeet ji is associated with DBU from past 9 years. When she joined, she was suffering from domestic violence. The University motivated and supported her to stand on her own feet. The University provided her the opportunity to study with minimal cost of education. She took up and successfully completed ANM nursing course from the University. After displaying a good quality excellent work, she was promoted as a warden of girl’s hostel in the year 2017. She has been allotted a free residence on the campus and her son was given 50% concession in the tuition fees for admission to our school.

She is thankful to the University Management for empowering her to stand on her own feet and inculcating a sense of self esteem in her.

- **Premlata (18 years of service )**Smt. Premlata ji is serving the University since 2002. Her husband

died in a car accident while serving on DBU in the year 2002. She had 5 daughters, the youngest being 4 months old at that time. She became homeless as her husband was the only source of income. At this time of crisis, the University supported her by accommodating her in the staff quarters of DBU. She was provided with the daily needs and in spite of being illiterate she was given a job so that she can earn, feed and raise her children with self-respect. Now her daughters are grown up and have acquired basic education and skills to support their mother. She feels indebted to DBU for supporting her and for making her self-reliant.

- **Mrs. Harpreet Kaur:** Mrs. Harpreet Kaur stated that her first job was at gas agency where she was not properly paid for hard work. She joined DBU in March 2003. She was a matric pass at the time of joining. After joining she completed her 12th and was motivated by DBU Management to take up further studies. She got admission in Punjabi University and completed Diploma in Library Science. Afterwards she was promoted to the post of librarian in the university. All her three children took up their education in DBU by availing 50% concession. She is grateful to DBU Management for giving her support, motivation and conducive environment for education.
- **Girl Student Entrepreneur Success Story:** Diksha Sharma, a student of Agriculture Program, belongs to a middle class family. Her quest for leaning and innovations, made her attend many seminars and workshops organized by IEDC. She got the motivation and direction to start her own business from these seminars and workshops. With the mentorship support of IEDC team she started a small scale textile industry, in her own name. She is self reliant and the future mentor to our many such students.

File Description	Document
Any other relevant information	<a href="#">View Document</a>

## 5. CONCLUSION

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### **Additional Information :**

- University has implemented National Education Policy 2020
- Curriculum is designed as per NEP 2020 in various Programmes Offered by the University.
- Students are registered on ABC Portal
- University has uploaded more than 20,000 documents of students on National Academic Depository(NAD)

### **Concluding Remarks :**

- University is strived to improve the industry and academia linkages at National and International
- It has also improved the research culture by focusing more and more on quality Research Publications, Research Projects and Patents
- It has significantly contributed towards extra-Co-Curricular activities so as to promote holistic development of the students
- It has also taken initiatives for community engagement activities and thus contributed for Sustainable Development of the Society