



# **SELF STUDY REPORT**

**FOR**

**2<sup>nd</sup> CYCLE OF ACCREDITATION**

**DOON UNIVERSITY**

DOON UNIVERSITY, KEDARPURAM , MOTHROWALA, POST OFFICE  
DEFENCE COLONY, DEHRADUN  
248001

<https://doonuniversity.ac.in>

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**BANGALORE**

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# **1. EXECUTIVE SUMMARY**

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## **1.1 INTRODUCTION**

Doon University, Dehradun was established on April 23, 2005, by the Uttarakhand Legislative Assembly under the Doon University Act 2005 (Uttaranchal Adhiniyam Sankhaya 18 of 2005) to emerge as a Centre of Excellence. Its campus, spread over 55.0 acres, is located on the foothills of Shivalik range on the banks of river Rispana. It is around eight kilometres away from the main city. Its lush green environment makes it one of the most beautiful universities in the country. Due to its scenic campus, state-of-the-art infrastructure, and stunning architecture, Doon University has emerged as an attractive choice for higher learning amongst students

The university ensures that its curriculum is cutting-edge and meets regional, national, and global standards and requirements. The curriculum is updated in accordance with latest pedagogical frameworks shaped by modern technological advancements, shifting industry needs, and governmental policies. The university delivers quality education through 22 Departments (including Environmental Science, Physics, Mathematics, Chemistry, Computer Science, Geology, Management, 6 foreign languages, Economics, Social Work, Psychology, Biological Sciences, Anthropology, Performing Arts and Folk Theatre, Design, Geography, and Media & Communication Studies) housed under 9 Schools, which offer 52 programmes (UG, PG and PhD) and 1909 courses in total. Ph.D. program is offered in 11 disciplines.

In letter and spirit, ours is the first university in Uttarakhand to have implemented the National Education Policy 2020 from the academic year 2022-2023. In conformity with NEP 2020, the programmes taught at Doon University have multiple entry and exit options for students, where each exit point is linked to a specific job role. Moreover, students are offered several Ability Enhancement Courses where they can learn regional, Indian or foreign languages of their choice.

With its finger on the pulse of time, Doon University has established the Centre of Innovation, Incubation Entrepreneurship and Industrial Relationship (CIIEIR) to make the students ‘industry ready’.

### **Vision**

“To emerge as a major seat of learning in the country and around the world. The university aspires to be known for its excellence in teaching, intensive multi-disciplinary research, effective public service, and community engagement, thereby making impactful contributions to the region and beyond.”

### **Mission**

- ♦ Offer educational programmes in cutting-edge disciplines of regional, national and international relevance so as to equip the students for today’s competitive world;
- Conduct high quality and multi-disciplinary research to push the boundaries of knowledge;
- Create a collaborative environment open to the free exchange of ideas, where research, creativity,

innovation and entrepreneurship could flourish;

- To impact society in a transformative way — regionally, nationally and globally—by engaging with community and interest groups outside the boundary of the university;
- Provide a conducive environment for teachers, researchers and students to ~~so that they could~~ engage in pursuit of excellence in chosen areas.

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

### Institutional Strength

#### Institutional Strength

- Located in the State capital, Doon University is ~~and~~ well connected by road, rail and air network.
- Ease of access to CSIR-Indian Institute of Petroleum Dehradun, I.I.T. Roorkee and various other institutions located in Delhi and National Capital Region due to short travel distance
- Availability of extremely bright and meritorious students passed out from well-established schools of Dehradun, Mussorie and nearby areas
- Highly qualified faculty members and their retention in the university due to locational advantage ~~and climatic conditions~~
- Semester exchange programmes with foreign universities with a provision of credit transfer
- Efficient leadership and governance for smooth functioning
- Non-affiliating university with manageable size is ~~-,~~ suitable for one-to-one learning environment
- Collaboration with leading universities/ institutions at national and international levels.
- The ~~o~~Only university in the state to offer highly employable and distinctive programmes (UG/PG/Ph.D.) in different foreign languages (Chinese, French, German, Japanese and Spanish) for the international job market
- Unique and innovative, ~~employment oriented~~ academic programmes for employment.
- Recognition of the research profile and potential of the university by DST (Government of India) for the award of DST-FIST grant and DST-PURSE grant under its schemes entitled “*Fund for Improvement of S&T Infrastructure*” and “*Promotion of University Research and Scientific Excellence*” respectively and also several extramural research funding projects to individual faculty members
- Research activities in emerging areas such as cyber security, artificial intelligence (AI), machine learning (ML), solid waste management, green energy and other related fields
- Availability of high-end and sophisticated instruments/equipments for teaching and scientific research
- State of the art library

### Institutional Weakness

#### Institutional Weakness

- ♦ Limited land for future expansion of the campus.
- ♦ Higher fee than other government institutions in the state
- ♦ Inadequate sanctioned faculty positions at senior level

- Inadequate alumni network due to young university
- Negligible strength of international students
- Limited corpus

### **Institutional Opportunity**

### **Institutional Opportunity**

- Evolution as the center for innovative studies on diversity in culture and ethnicity of the Himalayan region, Himalayan geology, disaster related issues, natural resources, and environment
- Undertaking research problems relevant to the issues of migration and economic development of the Himalayan region
- Centre for scientific study on validating, documenting and preserving indigenous/ traditional knowledge systems
- Utilization of the research output for revenue generation through transfer of technology or knowledge
- Commercial use of state-of-the art Auditorium, services of high end equipments of central instrumental facility, sports ground, Senate Hall etc. for revenue generation
- Hand holding of start-ups, MSMEs and growing institutions/colleges located in the difficult terrain of Himalayas
- Evolution as the center in near future to address the issue of increasing demand of quality and professional higher education
- Emerging as a global partner in terms of internationalization of activities, including enrolment of international students.
- Transformation into a multidisciplinary research and innovation-based University
- Exploitation of multilingual assets to become a regional multilingual centre.
- Generation of skilled and competent manpower to cater to industrial and societal needs.

### **Institutional Challenge**

### **Institutional Challenges**

- ♦ Mushrooming of many private institutions of higher education in Dehradun and nearby areas offering admissions in similar domains or disciplines
- ♦ Limited industrial set-ups in the adjoining area
- ♦ Limited opportunities for consulting work
- ♦ A relatively higher fee structure as compared to other government-aided universities and colleges
- ♦ Inability to attract foreign students due to lack of funds and the provision for scholarships and fellowships

## 1.3 CRITERIA WISE SUMMARY

### Curricular Aspects

#### Curricular Aspects

The University delivers quality education through its 22 Departments under the aegis of 9 Schools which offer 52 programmes (UG, PG and PhD) and 1909 courses in total in different disciplines. The Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) are clearly defined for all programmes and courses. In total, there are UG programs in 05 disciplines, integrated programs in 12 disciplines, PG programs in 24 disciplines, and doctoral programs in 11 disciplines. After the implementation of NEP-2020, all Integrated Masters' programs have been converted into UG programs namely 03-year Honours or 04-years Honours with Research. Students can also opt to exit after completion of the requirements for certificate and diploma in all such disciplines. Curriculum is evolved on a regular basis, and value-driven pedagogy exists in all the courses. The curriculum of 82% of the offered programmes has been updated/revised at regular intervals through incorporation and/or elimination of the content in existing courses and inclusion of new courses on the basis of the feedback from various key stakeholders including alumni, prospect employers, faculty members, students and nationally or internationally renowned subject experts. CBCS was applicable until 2021-2022 in different programmes of the University, and hence, the students had significant flexibility to undertake elective courses of their choice and interest. In view of the national focus on employability, innovation, research, entrepreneurship, skill development and/or alignment with industrial needs, 1909 new courses have been introduced/updated during the assessment period. Its outcome is visible in the progression of the students and their performance and productivity in the research activities in different disciplines during 2018-2023. In order to impart learning/training on experiential and practical components, research projects in the form of dissertations, field visits, dialogues with industries, internships, and skill enhancement workshops are available as part of curricula of all programmes. With implementation of NEP-2020 in 2022-2023, nearly 75 value-added courses have been added to enrich the curricula. The university also has specialized centres/cells/laboratory such as psychological counselling cell, yoga centre, happiness laboratory which operate to groom the students into well rounded, healthy individuals.

#### Teaching-learning and Evaluation

Doon University has a transparent admission process, with applications being invited online through the Samarth portal and an entrance examination being conducted.

The university focuses on building confidence and encouraging innovative and critical thinking. The teaching-learning process is student-centric and interactive, with the use of ICT tools such as LCD projectors, smart classrooms, and a Learning Management System (LMS). The university offers interdisciplinary learning through the Choice-Based Credit System (CBCS) and the implementation of the National Education Policy (NEP) in 2022-2023. Students can also undertake MOOCs for additional learning opportunities.

Practical training and industrial visits are emphasized, along with small group interactions, classroom presentations, and assignments. Field visits, internships, and community engagement activities are incorporated to provide experiential and practical learning experiences. Students are encouraged to undertake projects, case studies, workshops, and seminars to acquire relevant skills. The university also has renowned experts as adjunct faculty and visiting professors to provide insights and exposure to the external world.

The central library hosts e-content through the LMS, and faculty members adopt innovative teaching methods such as using movies in foreign languages and online quizzes. Virtual platforms like Google Meet and Zoom are used for engagement when students are off-campus. There is a feedback system for students, and a policy is in place for slow and advanced learners, with variation in project difficulty levels based on students' skill levels. Remedial classes are provided for slow learners, and a student mentoring system supports holistic development.

The teaching faculty at Doon University has a high percentage of teachers with doctoral or higher degrees. The student-teacher ratio was 22:1 in 2022–2023, with 101 teachers catering to student learning requirements. In the past five years, 45 faculty members have been recognized at state, national, and international levels for their achievements. The university follows an academic calendar and has an integrated portal for online registration, mark entry, and examination result processing. Results are declared within 20 days, and the pass percentage for the final-year students in 2022-2023 was 92.25. Grievances related to examinations and evaluations are addressed through transparent mechanisms and procedures.

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

Doon University has established three bodies, namely the Research & Development Cell, IPR Cell, and Centre of Innovation, Incubation Entrepreneurship, and Industrial Relationship, to strengthen research, innovation, and extension activities. The university has become a leading institution for academic research in the state of Uttarakhand, with eligible Ph.D. supervisors and research fellows/Ph.D. scholars contributing to research and extension activities.

The Department of Science and Technology (DST), Government of India, has recognized the university's potential and profile. It is the only university in Uttarakhand to receive the DST-PURSE grant of nearly Rs 6 crore in 2023. This grant aims to create high-end instrumental facilities for scientific research, support emerging institutions, MSMEs, and start-ups, and foster industrial collaborations. The university boasts well-equipped research labs, a central instrumentation facility, language labs for foreign languages, a greenhouse facility, and a state-of-the-art media lab and TV studio.

Over the past six years, the university has received numerous research projects from various funding agencies and has published several articles in UGC CARE-listed journals, including SCI/Scopus-indexed publications. The university has also secured 12 patents, with an h-index of 42 and a total of 5009 citations. Faculty members and students have received recognition for their contributions to research and development, including research paper awards. The university has established collaborations with reputed institutions both nationally and internationally, contributing to collaborative research and student and faculty exchange.

The university has implemented policies such as ENCOMIUM (the incentivization policy), Stimulus (the seed money scheme), and Consultancy Policy 2021 to support research and development activities. It also houses a Census Data-Facilitation Center, a Center for Public Policy, the Dr. Ambedkar Chair, and a Dr. Nityanand Himalayan Geographical Research and Study Center, which focus on specific research areas.

In addition to research and academic activities, the university is engaged in community outreach through its extension activities. It has adopted seven villages and conducted various activities related to financial and computer literacy, social issues, and health awareness. The university collaborates with IISER Pune for outreach and extension activities for school teachers in Uttarakhand under the iRISE program.

## **Infrastructure and Learning Resources**

Doon University is equipped with excellent facilities and learning resources to support the academic and research needs of its students and faculty. The university boasts a wide range of classrooms, including 87 regular classrooms, 62 classrooms and Halls with projectors, and 27 classrooms with smart LCD/LED boards. There are also five language labs, a media lab, and a dark room for physics experiments. In addition, the university has 44 well-equipped laboratories, including R&D laboratories for various fields of study.

The campus also offers various amenities for the convenience and well-being of its community. There are three multi-story hostels and residential apartments for teaching and non-teaching staff. Other basic amenities include a central water supply, a guest house with furnished rooms, campus security, a cafeteria, a gymnasium, and indoor and outdoor sports facilities. The sports facilities include a sports ground for cricket and football, a basketball court, a volleyball court, a badminton court, and table tennis facilities. There is also an open-air theater and a cultural center for student activities.

The university's research and development infrastructure is well-equipped, with advanced facilities and instruments. Notably, the university houses the first continuous air quality monitoring system in the state of Uttarakhand, in collaboration with the Uttarakhand State Pollution Control Board. The central instrumentation facility offers high-end instruments such as high-performance computing systems, atomic absorption spectroscopy, gas chromatography-mass spectrometry, and UV-Vis-NIR spectrophotometry.

The central library of Doon University is a valuable resource for students and faculty. It houses a collection of 40,000 printed books, 73 print journals and magazines, and subscriptions to 19 national and local newspapers. The library also provides access to a wide range of electronic resources, including e-journals, e-books, e-newspapers, and video lectures. The campus is connected through an OFC-based LAN and has high-speed internet connectivity through the National Knowledge Network.

Overall, Doon University offers a conducive learning environment with state-of-the-art facilities and resources. The university continuously updates and upgrades its infrastructure to meet the evolving needs of its academic departments.

## **Student Support and Progression**

The university extends as much support to its students as possible in academic aspects, career progression, and extracurricular activities. At the commencement of every academic session, the university organizes an orientation program to increase the understanding of the new students about the courses, faculty, curricular and co-curricular activities, and career options.

The Dean of Students' Welfare (DSW) has the mandate to support and guide the students in general. The Office for International Affairs exists at the university for international students (if any) on campus. The university also offers opportunities for financial assistance to needy students in the form of DUSAF, Earn While You Learn, and the Pandit Mahanand Dangwal Scholarship.

The university organizes a variety of programs (related to counseling and capacity-building) under the aegis of its R&D cell, IPR cell, or Counselling and Placement cell for the students in multiple areas such as technological up-skilling, personality grooming, soft skill programs, interview skills, etc. They also assist students with career identification and employment. The registration fee is waived for attending academic and

technical festivals. There are many clubs among the students for their activities.

The sports cell and cultural committee work to support and promote sports and cultural activities among the students. Yoga activities and a happiness laboratory for students and employees are the regular features of the university to achieve mental well-being and the Fit-India goals. The university also takes care of the emotional wellbeing of the students through professional psychological counseling.

The university has implemented all statutory and regulatory body guidelines for students' welfare. There are cells and committees, e.g., the Anti-Ragging Cell, SC/ST Cell, Grievance Redressal Committee, and Internal Complaint Committee, to support the students, including those from marginalized backgrounds and/or with disabilities. The Alumni Cell (DUAA) plays a significant role in maintaining strong connections with former students and leveraging their experiences to enrich current university life. There is an elected Students' Council in the university's organizational structure to address various issues facing the student community.

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

Doon University has a well-defined governance structure in place, with various bodies and committees responsible for different aspects of the university's functioning. The Vice-Chancellor presides over the highest decision-making bodies, such as the Academic Council and Executive Council. There are also bodies like the Proctorial Board and the Dean of Students' Welfare that address discipline and welfare issues.

The university has several important cells, including the Internal Quality Assurance Cell, Research and Development Cell, Anti-Ragging Cell, Examination Cell, Grievance Redressal Cell, Counselling & Placement Cell, ICT Cell, and Alumni Cell. These cells ensure quality in academic matters, oversee research and development activities, address ragging incidents, manage examinations, handle grievances, provide counseling and placement services, manage ICT infrastructure, and engage with alumni.

The university has implemented e-governance in various areas, including admissions, examinations, administration, procurement, and finance. The SAMARTH portal is used for admissions and recruitment, while the examination section has its own portal for online registration and result processing. Financial applications and GeM are used for finance and procurement, respectively. The central library offers an e-library facility, and the university maintains a strong social media presence.

The university receives financial support from both government and non-government organizations, with the state government being the major funder. Internal and external audits are conducted annually, and faculty members are encouraged to participate in professional development programs. The IQAC maintains records related to the performance appraisals of teachers.

Each department and school has autonomy in their work, but academic matters are regulated through academic advisory committees. The university also has committees like the Internal Complaints Committee, Cultural Committee, Sports Committee, and RTI Cell, which work towards gender equity, cultural events, sports activities, and transparency, respectively. The university's NCC Women Wing has achieved national recognition.

Overall, Doon University has a robust governance structure, with various bodies and committees ensuring the



smooth functioning of the university and promoting transparency, accountability, and quality in all aspects of its operations.

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

Doon University has implemented policies and initiatives to promote gender diversity and equal opportunities for all students. The university ensures gender equity in recruitment by reserving 30% of seats for female citizens of Uttarakhand in entry-level positions. Women make up half of the teaching faculty, and female caretakers and guards are appointed for girls' hostels. The university also employs a women-led self-help group to run the cafeteria and guest house, providing employment for semi-skilled women.

The university has developed a gender-sensitive curriculum that includes gender perspectives and highlights the contributions of women to society. These courses raise awareness about gender issues and promote gender equity. The university has adopted the theme of women's empowerment, called Swayam Siddha, for two academic sessions.

To maintain a green campus, the university has designated the first Monday of every month as "No Vehicle Day," restricting the entry of automobiles on campus. The use of bicycles is encouraged, and the university emphasizes green practices such as alternate sources of energy, energy conservation, sustainable waste management, and creating no-plastic zones.

Inclusivity is promoted through the implementation of the Policy for Divyangjan, which ensures facilities like ramps and lifts for specially-abled persons in academic buildings and hostels.

The university also engages with the community through the Doon Saarthi Community Engagement Programme, organizing activities such as health literacy campaigns, digital literacy campaigns, and environmental literacy campaigns for the population in its vicinity and the city of Dehradun. The Equity in Education program ensures equal opportunities for all students, regardless of their background, through initiatives like the Earn While You Learn scheme, student insurance against accidents, mental health counseling, and awards for research performance.

These awards include the Best Article Award, Best Dissertation of the Year Award, Best Ph.D. Thesis of the Year Award, Highest Research Productivity Award, and Best Creative and/or Innovative Idea Award for students, as well as the Highly Productive Researcher of the Year Award and Best Researcher of the Year Award for faculty members. The university has seen success in institutionalizing these awards, with undergraduate students getting involved in research activities and the publication of research articles.

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the University	
Name	DOON UNIVERSITY
Address	DOON UNIVERSITY, KEDARPURAM , MOTHROWALA, POST OFFICE DEFENCE COLONY, DEHRADUN
City	DEHRADUN
State	Uttarakhand
Pin	248001
Website	<a href="https://doonuniversity.ac.in">https://doonuniversity.ac.in</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Vice Chancellor	Surekha Dangwal	0135-2533102	9412965477	0135-253311 0	registrar@doonuniv ersity.ac.in
IQAC / CIQA coordinator	H.c. Purohit	0135-2533127	9415207263	0135-253311 5	iqac.doon@gmail.c om

Nature of University	
Nature of University	State University

Type of University	
Type of University	Unitary

Establishment Details	
Establishment Date of the University	26-04-2005
Status Prior to Establishment, If applicable	

<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	02-01-2007	<a href="#">View Document</a>
12B of UGC	15-03-2011	<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	DOON UNIVERSITY, KEDARPURAM, MOTHROWALA, POST OFFICE DEFENCE COLONY, DEHRADUN	Urban	55	85887.96	UG, PG, Ph.D, Certificate Courses		

## 2.2 ACADEMIC INFORMATION

### Affiliated Institutions to the University

<b>Type of Colleges</b>	<b>Permanent</b>	<b>Temporary</b>	<b>Total</b>
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### 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)	: No
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#### Details Of Teaching & Non-Teaching Staff Of University

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned	11				29				61			
Recruited	2	2	0	4	4	2	0	6	26	24	0	50
Yet to Recruit	7				23				11			
On Contract	1	0	0	1	0	0	0	0	14	27	0	41

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned				89
Recruited	16	3	0	19
Yet to Recruit				70
On Contract	90	37	0	127

<b>Technical Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned				23
Recruited	3	0	0	3
Yet to Recruit				20
On Contract	18	2	0	20

**Qualification Details of the Teaching Staff**

<b>Permanent Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	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.	4	0	0	4	2	0	22	16	0	48
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	4	8	0	12
UG	0	0	0	0	0	0	0	0	0	0

<b>Temporary Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	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.	1	0	0	0	0	0	11	21	0	33
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	4	4	0	8
UG	0	0	0	0	0	0	0	0	0	0

<b>Part Time Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	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**

	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Emeritus Professor	0	0	0	0
Adjunct Professor	2	2	0	4
Visiting Professor	2	0	0	2

**Chairs Instituted by the University**

Sl.No	Name of the Department	Name of the Chair	Name of the Sponsor Organisation/Agency
1	School of Social Sciences	NTPC Chair	NTPC
2	School of Social Sciences	Dr. Ambedkar Chair	Ministry of Social Justice and Empowerment

**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	107	24	0	0	131
	Female	270	36	0	2	308
	Others	0	0	0	0	0
PG	Male	135	46	0	0	181
	Female	180	75	0	1	256
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	34	14	0	0	48
	Female	61	17	0	0	78
	Others	0	0	0	0	0
Certificate / Awareness	Male	48	7	0	0	55
	Female	73	5	0	0	78
	Others	0	0	0	0	0

<b>Does the University offer any Integrated Programmes?</b>	Yes
<b>Total Number of Integrated Programme</b>	12

Integrated Programme	From the State where university is located	From other States of India	NRI students	Foreign Students	Total
Male	522	74	0	1	597
Female	640	90	0	0	730
Others	0	0	0	0	0

**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

**Accreditation Details**

Cycle Info	Accreditation	Grade	CGPA	Upload Peer Team Report
Cycle 1	Accreditation	B++	2.77	<a href="#">NAAC CERTI.pdf</a>

**2.3 EVALUATIVE REPORT OF THE DEPARTMENTS**

Department Name	Upload Report
Nitya Nand Himalayan Research And Study Centre	<a href="#">View Document</a>
School Of Biological Sciences	<a href="#">View Document</a>
School Of Design	<a href="#">View Document</a>
School Of Environment And Natural Resources	<a href="#">View Document</a>
School Of Languages	<a href="#">View Document</a>
School Of Management	<a href="#">View Document</a>
School Of Media And Communication Studies	<a href="#">View Document</a>
School Of Physical Sciences	<a href="#">View Document</a>
School Of Social Sciences	<a href="#">View Document</a>



**Institutional preparedness for NEP**

1. Multidisciplinary/interdisciplinary:	Doon University has been a pioneer in multidisciplinary education and research, predating the National Educational Policy (NEP) of 2020. The university encourages interdisciplinary learning by offering courses from various departments alongside core and elective courses. Courses at various schools of the University draw from diverse disciplines. This approach aligns with NEP 2020's emphasis on multidisciplinary teaching and skill development. Starting in the academic session 2022-23, the university is launching Four-Year Bachelor Programs with multiple entry and exit options, reinforcing its commitment to multidisciplinary education and skill development.
2. Academic bank of credits (ABC):	The university is implementing an NEP-based curriculum with an Academic Bank of Credits (ABC) system. It offers the 4-year undergraduate program with flexible entry, exit, and re- entry options. Students can earn certifications at various stages based on credits earned, including a one-year exit option with 44 credits for an Undergraduate Certificate Degree, a diploma after two years with 88 credits, a bachelor's honours degree in three years with 132 credits, and a bachelor's degree with 176 credits after four years. This initiative makes the university the first in Uttarakhand to provide such flexibility in undergraduate programs under NEP 2020.
3. Skill development:	Doon University's pedagogical approach is centred on adapting to contemporary educational, technological, professional, and societal needs. Its curriculum, at both undergraduate and postgraduate levels, emphasizes skills over information. This learner-centric approach is evident in its various programs. The Entrepreneurship and Innovation Cell plays a pivotal role in fostering these skills.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	Doon University's mission to promote social, economic, and spiritual advancement, aligns with NEP 2020. It emphasizes on countering the erosion of ethical values in the modern world. The University offers Certificate Courses in Sanskrit, Garhwali, Kumauni, and Jaunsari, languages to promote languages of the state. Cultural events and fests,

	frequently organized by the Cultural Committee, promote Indian ethos and culture. Additionally, the university plans to introduce online courses for Indian languages and cultural education, in line with NEP 2020.
5. Focus on Outcome based education (OBE):	Doon University's academic programs adhere to an outcome-based education model. They continuously monitor learning outcomes to ensure students are prepared for evolving challenges. Faculty members, and advisory committees periodically review and amend the syllabus, revising Program Outcomes (PO), Program Specific Outcomes (PSO), and Course Outcomes (CO) as necessary. They assess student performance through fieldwork assignments, conferences, and examinations. Furthermore, the university integrates activities such as cultural events, National Cadet Corps programs, career counselling, and life skills development in alignment with NEP 2020's principles.
6. Distance education/online education:	Doon University offers popular online courses through SWAYAM, like & Mathematical Economics, "Introduction to Film Studies," & and a self-learning module on "Urban Climatology". The university's robust technological infrastructure supported uninterrupted virtual education during the COVID-19 lockdowns. It has a dedicated Learning Management System (LMS) for online content, fostering remote learning. The university offers an extensive e-library with a vast collection of e-publications across disciplines.

### Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes, there is a fully functional Electoral Literacy Club in the University since 2021. The club comprises of one convener three faculty members and three students. The faculty and student members keep on changing, but the convener of the club since February, 2021 is Dr. Reena Singh.
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?	Yes, the Electoral Literacy Club (ELC) is functional since February, 2021 and is truly representative in characters. It organizes several awareness campaign us among students of under graduate and post

	<p>graduate programs. Clubs may emphasis is on young under graduate students those who are fresh out of school and shall be exercising their voting right for the first time in life.</p>
<p>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.</p>	<p>Electoral Literacy Club (ELC) frequently organizes voting awareness campaign programmes. The prominent activities are poster making competition, poetry competition, speech competition, Slogan writing competition. Students of both under graduate and post graduate programmes participate in these events with great enthusiasm in huge members. Nukkar Natak is staged on regular basis to emphasis the point that in a democracy, it is the voter who decides the fate of the government. Voting is both a duty and a right, through Nukkar Natak a strong message is sent that voters should note in the interest of state, without being influenced by any pressure of caste, religion, money or force and strengthen the democracy.</p>
<p>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.</p>	<p>India being a young nation, every year lakhs of young people cross the age of 18 years and become eligible for voting. Democracy strengthens due to aware youth power Uttarakhand have close to 1.6 Lak voters in the age-group 18-19 years and around 20,000 physically disabled people. Not only the students, the community awareness programmes are held under the banner of community engagement activities. They are made aware about the voter registration process the contact person of their locality. Students are made aware that just as their Aadhar Card they should also process their voter ID card. University has around 2500 youth who shall be exercising their voting rights for the first time. Enthusiasm is inculcated in them by making them participate in student council elections which are held every year. Flash mobs are organized for the students. Hon'ble Governor of Uttarakhand lieutenant General Gurmeet Singh (Retd.) organized an Inter-University speech competition on the theme "Nation Voting and Democracy" at Rajbhawan on February 9, 2022. Our student Ms. Tanisha Rawat bagged second prize. Girl students, who are greater in number as compared to boys are encouraged, in all arenas of life.</p>
<p>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</p>	<p>There are around 800 students who are yet to be enrolled as voters in the electoral roll. These students belong to hilly areas and plain areas of Uttarakhand</p>

institutionalize mechanisms to register eligible students as voters.

and some students from different parts of the country. They are made aware about the process of getting enrolled in voters list.

## Extended Profile

### 1 Students

#### 1.1

**Number of students on rolls year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
2203	2226	1980	1832	1714
File Description		Document		
Institutional Data in prescribed format		<a href="#">View Document</a>		

#### 1.2

**Number of final year outgoing students year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
414	356	306	255	158
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

### 2 Teachers

#### 2.1

**Number of full time teachers in the institution year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
101	94	89	83	83
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

#### 2.2

**Total number of full time teachers worked/working in the institution (without repeat count) during last five years:**

**Response: 101**

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

### 3 Institution

#### 3.1

**Total expenditure excluding salary year wise during the last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
1174.38248	1360.78714	3430.89352	2131.92761	580.98585

## 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, regional, national, and global developmental needs, which is reflected in the Programme outcomes (POs), and Course Outcomes(COs) of the Programmes offered by the University**

**Response:**

Doon University is fervent in its pursuit of academic excellence and holistic growth. It tirelessly strives to bring about positive transformations in the individual as well as the society. Uncompromising in upholding human values and rooted steadfastly in India's rich traditions and heritage, the university confidently embraces progress, innovation and change, driven by its scrupulously tended curriculum, pedagogy and research. The university ensures that its curriculum is cutting-edge and constantly updated according to the latest pedagogical framework(s) to meet national and global requirements. The curriculum is kept abreast with modern technological advancements, shifting industry needs and current governmental policies.

Doon University delivers quality education through its 9 Schools and offers 52 programmes (UG, PG and PhD) with 1909 courses in total. The Programme Outcomes, Programme Specific Outcomes and Course Outcomes are clearly defined for all programme and courses. To effectively meet global as well as national demands and to provide students novel learning avenues, the university has introduced Certificate courses in Spanish, Japanese, German and French languages, and also introduced five new postgraduate programmes. Value education, Indian ethos, gender sensitivity, environmental awareness, regional languages, folk art and culture, national integrity, etc. are included in the curricula of various programmes.

Keeping UGC guidelines in mind, curricula are designed by framing:

1. Programme Outcomes (POs)
2. Programme Specific Outcomes (PSOs)
3. Course Outcomes (COs)

The POs and PSOs remain the guiding principles in curriculum design and with these in mind the COs are eventually met. The development of curriculum is in tune with industry requirements. Adequate deliberation takes place in the development of curricula. The multi-layered system of curricula development consists of (in sequence): A specialized Academic Advisory Committee (AAC) of the department that gives technical inputs vis-à-vis current status of development of the subject and industry requirements. The Academic Council (AC) of the University which ratifies the suggestions made by AAC and incorporates wider perspective to ensure that the curricula meet the benchmarking and quality inputs both from the academia and industry. The Executive Council (EC) of the University consists of

academicians from institutes of eminence, industry experts and prominent citizens. The EC is the supreme body of the University and guides all aspects of the University's functioning. The collective knowledge of council members enables the university to refine the syllabi as per the industry requirements and value system in the society. The university has ensured that:

? MOUs with industries, central and state government institutes, universities, and international organizations are established and maintained.

? To give interdisciplinary knowledge, inter-departmental open elective courses are available.

? The National Education Policy (NEP-2020) is implemented at both the undergraduate and graduate levels.

? At the undergraduate and postgraduate levels, departments have embraced project-based, exponential learning methodology, promoting research culture among students.

? The University has built an incubation center to incubate new research ideas.

? The Schools have adopted local communities for their holistic development and have hosted programmes in rural areas to raise awareness regarding new ideas and technologies.

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

### 1.1.2

**The Programmes offered by the institution focus on employability/ entrepreneurship/ skill development and their course syllabi are adequately revised to incorporate contemporary requirements**

#### **Response:**

The curriculum undergoes continuous revisions to prioritize the professional growth, employability, and skill enhancement of students, as well as to integrate the latest advancements in relevant fields. The institution consistently reviews and enhances its course curriculum to integrate contemporary demands. In the current VUCA (volatile, uncertain, complex, and ambiguous) environment, it is crucial for educational programs to remain current with the newest industry trends and technological breakthroughs. By taking this action, the institution is guaranteeing that its students are obtaining the most pertinent and valuable education possible.

Doon University has established new interdisciplinary centers to integrate many departments, in accordance with the **National Education Policy (NEP)**. These centers complement the university's current inter- and multidisciplinary research and academic programs. Academic programs are modified to



incorporate multidisciplinary and interdisciplinary courses as optional subjects. The design of all programs allows students to have maximum flexibility in selecting elective courses provided by different departments. The university is aggressively pursuing the implementation of the suggestions outlined in the NEP. The university's management programs cultivate future leaders who possess a deep understanding of contemporary management techniques that are in line with the demands of Industry 4.0. The recently implemented curriculum and training program foster an entrepreneurial mindset and effectively prepare aspiring management program candidates to meet the demands of Industry 4.0. All these measures are progressing towards the actual implementation of the NEP. The program provides students with several opportunities to enter and exit, with each exit point being associated with a certain job position.

There are adequate courses which focus on regional topics such as the oral and literary traditions, languages, art, culture, demographics, environment and biodiversity of Uttarakhand Himalayas. These enhance skills required to identify opportunities and launch entrepreneurial projects within the state. These projects are very likely to contribute significantly to the local economy and community.

The following highlights the efforts of the university under this vertical:

- ♦ More than 80% of courses directly increase employability/skills to fulfil regional, governmental, and international demands.
- ♦ The curricula provides specific emphasis on human values, gender parity, professional ethics, environmental preservation, and sustainable development.
- ♦ **75** new value-added courses that impart skills and value addition have been introduced in the previous five years.
- ♦ Courses on Indian ethos, Cyber security, and Artificial Intelligence (AI) are designed to teach both contemporary and traditional Indian skills.
- ♦ The emphasis of the programmes is on educating students to be better citizens, instilling democratic principles, addressing social exclusion, ensuring inclusion, promoting gender parity and sensitivity, upholding human rights and values etc.
- ♦ The university also offers training in regional folk theatre and Sanskrit classes to instill traditional Indian values and abilities.

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

## 1.2 Academic Flexibility

### 1.2.1

**Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years**

**Response:** 45.84

**1.2.1.1 Number of new courses introduced during the last five years:**

Response: 875

**1.2.1.2 Consolidated number of courses offered by the institution across all Programmes (without repeat count) during the last five years :**

Response: 1909

<b>File Description</b>	<b>Document</b>
Subsequent Academic Council meeting extracts endorsing the decision of BOS	<a href="#">View Document</a>
Provide the relevant information in institutional website as part of public disclosure	<a href="#">View Document</a>
Minutes of Board of Studies meeting clearly specifying the syllabus approval of new courses	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**1.3 Curriculum Enrichment****1.3.1**

**Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability and other value framework enshrined in Sustainable Development Goals and National Education Policy – 2020 into the Curriculum**

**Response:**

At Doon University, the curriculum goes beyond traditional academic subjects by effectively integrating cross-cutting issues, such as gender, environment, sustainability, human values, and professional ethics. This approach is aimed at fostering a strong value-based and holistic development of the students. The efforts of the University are evident in the following:

- ♦ A course of "**Environment Science**" is mandatory for all students to clear undergraduate degree program. The course ensures that the young learners assimilate the significance of ecological preservation and are encouraged for its restoration. The students are motivated to apply the principles of sustainability in their specific domains. The curriculum is designed to inspire activities such as plantation drives, cleanliness campaigns, etc. The topics under focus include green technology, renewable energy, waste management, environmental laws, pollution mitigation, low-cost housing, natural resource management, sustainable tourism, environment impact assessment, rural development, etc.

- ♦ Professional ethics have an integral place into the curriculum. UGC's model curriculum adopted by School of Management has been instrumental in offering the right guidance to the students who must face challenging business environment in the future. The students are taught professional ethics and human values associated with Indian culture which prepares them to deal with the ever- changing business environments.
- ♦ Departments across Schools have incorporated papers on Gender in their course curriculum. These courses are designed to sensitize students to gender-related issues and encourage them to work towards gender equity from a cross-cultural perspective. The Department of English developed a teaching methodology encompassing gender critical theories to understand women issues across the globe. To illustrate, features a course on women writers to acquaint the students with women's literature and the gender issues that various writers have raised. Apart from it eco-critical theories and eco-feminist theories are also integral part of the curriculum of School of Language.
- ♦ The vision and mission of the university enshrines human values, social commitment and ethics. The university curricula are driven by values enriched with diverse cultures, to promote economic, social and spiritual advancement for an egalitarian society. They promote intellectual competence, moral uprightness, social commitment and service to society. Various courses make the learners aware about caste, class, race, gender issues and impart in them the ability to navigate through these issues practically and with sensitivity.
- ♦ In addition to academic excellence, the university curricula emphasize the importance of soft skills, mathematical numeracy, technical and digital proficiency, etc. through its courses. Overall, through its curriculum design and various support services.

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

### 1.3.2

**Number of certificate/value added courses/Diploma Programme offered by the institutions and online courses of MOOCs, SWAYAM/e Pathshala/ NPTEL and other recognized platforms (without repeat count) where the students of the institution have enrolled and successfully completed during the last five years**

**Response: 75**

<b>File Description</b>	<b>Document</b>
Provide the relevant information in institutional website as part of public disclosure	<a href="#">View Document</a>
List of students and the attendance sheet for the above mentioned programs	<a href="#">View Document</a>
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Evidence of course completion, like course completion certificate etc.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 1.3.3

**Percentage of programmes that have components of field projects / research projects / internships during the last five years.**

**Response:** 82.93

**1.3.3.1 Total Number of programmes that have components of field projects / research projects / internships (without repeat count) during the last five years**

Response: 34

**1.3.3.2 Total Number of programmes offered (without repeat count) during the last five years**

Response: 41

File Description	Document
Sample Internship completion letter provided by host institutions	<a href="#">View Document</a>
Provide the relevant information in institutional website as part of public disclosure	<a href="#">View Document</a>
Program and course contents having element of field projects / research projects / internships as approved by BOS	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 1.4 Feedback System

<p><b>1.4.1</b></p> <p><b>Structured feedback for curriculum and its transaction is regularly obtained from stakeholders like Students, Teachers, Employers, Alumni, Academic peers etc., and Feedback processes of the institution may be classified as follows:</b></p> <p><b>Response:</b> A. Feedback collected, analysed, action taken &amp; communicated to the relevant bodies and feedback hosted on the institutional website</p>	
File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Feedback analysis report submitted to appropriate committee/bodies	<a href="#">View Document</a>
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	<a href="#">View Document</a>
Action taken report on the feedback analysis and its report to appropriate committee/bodies	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1

##### Enrolment percentage

**Response:** 72.34

##### 2.1.1.1 Number of sanctioned seats year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
1205	1145	1030	965	835

##### 2.1.1.2 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2022-23	2021-22	2020-21	2019-20	2018-19
847	837	748	676	639

#### File Description

#### Document

Provide the relevant information in institutional website as part of public disclosure

[View Document](#)

Institutional data in the prescribed format (data template)

[View Document](#)

Document relating to sanction of intake as approved by competent authority

[View Document](#)

Admission extract signed by the competent authority (only fresh admissions to be considered)

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

#### 2.1.2

##### Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

**Response:** 30.36

**2.1.2.1 Number of actual students admitted against the reserved categories in the first year of the programme year-wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
156	169	161	124	104

**2.1.2.2 Total number of seats earmarked for reserved category as per GOI or State Government rule year-wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
566	539	484	454	309

<b>File Description</b>	<b>Document</b>
Provide the relevant information in institutional website as part of public disclosure	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	<a href="#">View Document</a>
Copy of the letter issued by the State govt. or Central Government Indicating the reserved categories(SC, ST, OBC, Divyangjan, etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**2.2 Catering to Student Diversity****2.2.1**

**The institution assesses the learning levels of the students and organises special Programmes to cater to differential learning needs of the student**

**Response:**

- ◆ Diversity is India's cultural strength. To make full use of its creative potential, well-conceived

diversity management practices are crucial for every HEI. In any HEI, the most important stakeholders are learners i.e., the students and the facilitators i.e., the faculty. Apart from the cultural and linguistic diversity amongst the students, the university is also sensitive towards socio-economic, educational, and academic diversities. As far as attracting students from various socio-economic backgrounds is concerned, the statutory policies of the state government providing for reservation under various categories including EWS comes handy. Horizontal reservation for domiciled women candidates up to the tune of 30% of total sanctioned seats again ensures gender parity. Since 50% of the seats are filled on all-India basis, the conception of Doon University as Uttarakhand-focussed but pan-Indian entity remains intact. Students admitted to the University each year are drawn from various geographical locations and states across the country as evident from the admission statistics.

1. The steps taken to ensure inclusivity is maintained and differential needs of the students are met as under:

- ♦ **Separate cut-off for each reserved category** in the entrance test conducted by university on all-India basis for UG and PG programs. This ensures that no section of the society is put at disadvantage in the admission process.

2. Academic diversity and the dynamics of teaching-learning being different for all students is kept in mind. All students have different learning abilities, psychological states, and different career preferences. To deal with all these differences the steps taken by the University are:

- ♦ **Faculty Orientation:** It is the facilitator of the class i.e., the faculty who has to understand the differences in dynamics of academic development, psychological development, and future career orientation. Newly Inducted faculty are regularly and mandatorily encouraged for FIPs by UGC HRDCs where these issues are taken care of. **Short-term faculty orientation workshops** are also held to help the faculty members metamorphose as enablers of academic and personal development.
- ♦ **A mechanism of learning** has been developed by the University for students with lower pace of learning/lacking in subject proficiency. Under this mechanism, every Saturday, special classes are being run for such students. These classes start immediately after one month of commencement of the semester so that such students can be identified and encouraged to join. Another aspect of this mechanism is to conduct remedial classes for such students during winter and summer vacations. The faculty, UGC-NET and UGC-JRF qualified doctoral students actively contribute to these remedial classes. The guest-faculty appointed every year are largely doctoral degree holders, generally ensuring a consistent quality of delivery.
- ♦ **Regular department/School level meetings** ensure that the teaching, evaluation, and assessment strategies can be discussed, updated, and monitored. It ensures flexibility in teaching approach which adapts as per the different diversity-mix of each batch of students.

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



**2.2.2****Student - Full time teacher ratio (Data for the latest completed academic year)****Response:** 21.81

<b>File Description</b>	<b>Document</b>
List showing the number of students in each of the programs for the latest completed academic year across all semesters	<a href="#">View Document</a>
Certified list of full time teachers along with the departmental affiliation in the latest completed academic year.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<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 experience and teachers use ICT- enabled tools including online resources for effective teaching and learning process**

**Response:**

The University places immense importance on the efficacy of the teaching-learning process. It strives to make this process student-centric, collaborative, and experiential. To achieve this, regular School faculty committee meetings are conducted to discuss the implementation of effective pedagogical strategies. To facilitate effective teaching and learning, the faculty members employ a diverse range of teaching methods and techniques, including:

- 1. Seminar Presentation Method:** This method helps students develop essential presentation skills for their future careers. It boosts their confidence and fosters discussion-based learning through the concluding Q/A sessions.
- 2. Collaborative Seminars and Knowledge Augmentation:** Alongside individual seminars, collaborative seminars are also held. In these seminars, students work in diverse groups, promoting camaraderie, bonding, and the drive for excellence.
- 3. Practical Experience through Projects and Internships:** Mandatory short-term projects, both individual and collaborative, along with summer/winter internships and dissertations in every PG program, enrich students' knowledge and provide exposure to real-world situations. These experiences cultivate a spirit of inquiry and a research aptitude, which are crucial in higher education.

- 4. Case-study Method of Teaching:** Whenever feasible, the case-study method of teaching is employed to acquaint students with real-world scenarios in industry, economy, society, and global affairs.
- 5. Specialized Workshops and Seminars:** School and department-level workshops and seminars are regularly organized to help students acquire specialized skills relevant to their disciplines.
- 6. Industry Insights through Guest Lectures:** Guest lectures from industry professionals enhance students' practical knowledge and provide insights into the external world beyond the university life. This exposure helps students identify opportunities and challenges, thereby boosting their employability.
- 7. Collaboration with Research Institutions:** Schools frequently collaborate with prominent research institutions, such as the Indian Institute of Petroleum, Forest Research Institute, IIT's and others in Uttarakhand. These collaborations enables students to undertake projects, internships, and research unique to these institutions.
- 8. Field and Industrial Visits:** Regular field and industrial visits offer students valuable insights into industrial and social systems, enhancing their professional skills.
- 9. Embracing E-Learning:** In response to the digital age, the University has adopted E- learning methods. It offers MOOCs through platforms like SWAYAM and NPTEL. The University Central Library also hosts e-content created by faculty members for students easy access.
- 10. Direct Action E-Learning:** Faculty members engage with students on online platforms like Google Meet and Zoom, even when students are off-campus. This interactive approach is facilitated by the university's ICT-enabled infrastructure.
- 11. Using Library Resources:** The Central Library provides students with individual accounts to access online resources, including e-cataloguing for easy identification of available reading materials. Students are frequently given library-based assignments.
- 12. Communication via WhatsApp Groups:** Faculty members often maintain WhatsApp groups for their course students, facilitating the dissemination of academic information, including university circulars, case studies, e-reading materials, and short videos.
- 13. ICT-Enabled Classrooms:** All classrooms are equipped with ICT facilities, benefiting both students and faculty. Smart screens and projectors are available. This comprehensive approach to education demonstrates the University commitment to providing students with a well-rounded and experiential learning experience.

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

### 2.3.2

**The institution adopts effective Mentor-Mentee Schemes to address academics and student-psychological issues****Response:**

Doon University affirms that each student's situation, psyche, abilities, and ambitions are unique. To cater to individual learning needs the institution ensures that each student receives personal attention. The university ensures the use of differential instruction techniques through the mentor-mentee system. The faculty of the university divide the students into mentee groups and guide them at an individual capacity regarding academic development, personality development, problems, and challenges that the student might be facing in campus, academic and extra-curricular opportunities, regarding career choices, general fulfilment while learning, etc. They maintain the record of their progress and carefully resolve their issues, eventually guiding them to success. They do this by strengthening the mentees' weak aspects and by building upon their strong aspects. The mentor-mentee system works in the following manner:

The departments assign a particular day of the week, usually Saturday, as a mentor-mentee day, with the mentor meeting his/her allotted mentees in his/her office to discuss improvisations in academic and personal aspects and to chart-out further vistas of professional growth and personality development.

Apart from the regular formative and summative assessments, each student is counselled and assessed by the mentor in a personal capacity as well. The mentor uses discussions, short assignments, quizzes, tests, and activities, in order to identify the strength-weakness profile of the student.

Based on the assessment, the mentor takes corrective action through counselling and coaching. The mentor may recommend slow or struggling learners to take remedial classes offered by the university. The advanced learners are being encouraged for research-based activities. They help the university during the conduct of any event, such as, convocation, national and international workshops and seminars and inter-school sports and cultural events.

Additionally, the University has a full-fledged Department of Psychology running an active counselling cell which looks after the emotional and mental well-being of the students. With a virtual explosion of mental health issues in India this cell assumes great importance and is being professionally handled by two qualified and experienced Faculty members with specialization in counselling psychology. Any mentor who feels that a mentee needs professional psychological counselling can encourage them to reach out to the counselling cell.

In this way, the University ensures that the gap between differing learning levels and abilities of the students is bridged. It is ensured that the student's academic and psychological health is optimum. The mentor-mentee system is instrumental in the overall wellbeing of the student at an individual level.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
List of Active mentors	<a href="#">View Document</a>
Provide Link for Additional Information	<a href="#">View Document</a>

## 2.4 Teacher Profile and Quality

<p><b>2.4.1</b></p> <p><b>Average percentage of full time teachers appointed against the number of sanctioned posts year wise during the last five years</b></p> <p><b>Response: 91</b></p>														
<p><b>2.4.1.1 Total Number of Sanctioned year wise during the last five years</b></p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>101</td> <td>101</td> <td>101</td> <td>101</td> <td>93</td> </tr> </tbody> </table>					2022-23	2021-22	2020-21	2019-20	2018-19	101	101	101	101	93
2022-23	2021-22	2020-21	2019-20	2018-19										
101	101	101	101	93										
File Description	Document													
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts).	<a href="#">View Document</a>													
Provide the relevant information in institutional website as part of public disclosure	<a href="#">View Document</a>													
Institutional data in the prescribed format (data template merged with 2.4.3 and 2.4.4)	<a href="#">View Document</a>													
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>													

<p><b>2.4.2</b></p> <p><b>Percentage of full time teachers with Ph.D./D.M/M.Ch./D.N.B/ Superspeciality/L.L.D/D.S.C/D.Litt. during the last five years</b></p> <p><b>Response: 80.2</b></p>				
<p><b>2.4.2.1 Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B/ Superspeciality/L.L.D/D.S.C/D.Litt Superspecialist during the last five years</b></p>				

Response: 81	
File Description	Document
Provide the relevant information in institutional website as part of public disclosure	<a href="#">View Document</a>
List of faculty having Ph.D./D.M/M.Ch./D.N. Superspeciality/ along with particulars of the degree awarding university, subject and the year of award per academic year.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**2.4.3**

**Average teaching experience of full time teachers (Data to be provided only for the latest completed academic year, in number of years)**

**Response:** 10.33

**2.4.3.1 Total teaching experience of full-time teachers as of latest completed academic year**

Response: 1043

File Description	Document
Provide the relevant information in institutional website as part of public disclosure	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<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 last date of declaration of results during the last five years**

**Response:** 17

**2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the last date of declaration of results year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
13	18	17	19	18

File Description	Document
Provide the relevant information in institutional website as part of public disclosure	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**2.5.2**

**Percentage of student complaints/grievances about evaluation against total number of students appeared in the examinations during the last five years**

**Response:** 0.2

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

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	4	15	1

**2.5.2.2 Number of students appeared in the examination conducted by the institution year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
2203	2226	1980	1832	1714

File Description	Document
List the number of students who have applied for re- valuation/re-totalling program wise and the total certified by the Controller of Examinations year-wise for the assessment period.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 2.5.3

#### Status of automation of Examination division along with approved Examination Manual/ordinance

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

File Description	Document
The screenshot should reflect the HEI name and the name of the module.	<a href="#">View Document</a>
The report on the present status of automation of examination division including screenshots of various modules of the software.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
If the EMS is outsourced, copy of the relevant contract and copies of bills of payment to be provided.	<a href="#">View Document</a>
Copies of the purchase order and bills/AMC of the software.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 2.6 Student Performance and Learning Outcomes

### 2.6.1

**The institution has stated learning outcomes (Program and Course outcomes)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents and the attainment of the same are evaluated by the institution**

**Response:**

Doon University is committed to the cause of **Outcome Based Education**, striving to ensure that each programme delivers relevant skills, knowledge and understanding. Each course in a programme is outcome driven, with the course content playing a supporting, complimentary role. The teaching, learning, and assessment strategies are designed to be highly effective, ensuring that the intended learning outcomes are successfully achieved.

The faculty plays a pivotal role in this process, adopting suitable pedagogical approaches that cater to the diverse learning needs of the students. Throughout the academic year, both continuous and end-of-semester evaluations are conducted, providing valuable formal and informal feedback regarding the achievement of the course and programme outcome by the students.

The efforts of the university towards meeting the requirements of outcome-based learning are:

1. The learning outcomes for all programmes as well as courses have been outlined and are available on the webpage of every school/department. They are included in the annual admission brochure/prospectus. They are also highlighted in the syllabus document for each course which is circulated amongst the students.
2. The mechanism for evolving generic outcomes, and cutting edge-syllabi is via brainstorming done at the university level by the faculty, eminent academicians, and industry experts. Relevant portions from the DPR prepared by IIM Bangalore have also been included. The departmental committee discusses at the outset of every semester student progression and results-related to all types of learning outcomes. (Programme wise/course wise) for the previous semester. If the departmental committee feels that there is a genuine need for modification of learning outcomes then the issue is discussed in Academic Advisory Committee (AAC) comprising of all regular faculty members and external experts.
3. Newly admitted students in all schools undergo an orientation programme whereby the learning outcomes, ethical code, code of conduct, examination rules and other regulations are clearly communicated to them.
4. Integration of learning outcomes with pedagogical and assessment process is done methodically. The faculty sees to it that the students are able to meet the requirements of the course and provide the necessary outcomes. By monitoring the impact of the teaching and learning process through evaluations, the university can identify areas of strength and areas for improvement. This feedback loop allows the faculty to make informed decisions about refining their pedagogical approaches and enhancing the learning experiences for students. Remedial action is taken if required.
5. Co-curricular activities such as culture and sports at the University level, participation in inter-university youth festivals, NSS and NCC participation also allow to them. Schools/departments/mentors to assess performance of students and thereby the extent of attainment of programme outcomes.

Overall, the practice of having clearly stated learning outcomes, followed by suitable pedagogy, and continuous evaluation helps in ensuring that the university educational programs remain effective and focused on achieving the desired learning outcomes. It contributes to maintaining a high standard of education and facilitates the continuous improvement of teaching and learning practices.



File Description	Document
Upload COs for all courses (exemplars from Glossary)	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>
Provide links as Additional Information	<a href="#">View Document</a>

<b>2.6.2</b>	
<b>Pass percentage of students (excluding backlog students) (Data to be provided only for the latest completed academic year)</b>	
<b>Response:</b> 92.03	
<b>2.6.2.1 Total number of final year students who passed the examination conducted by Institution.</b>	
Response: 381	
File Description	Document
percentage of students of the final year (final semester) eligible for the degree program-wise / year wise	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Certified report from the Controller of Examinations indicating the pass	<a href="#">View Document</a>
Annual report of COE highlighting the pass percentage of students	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 2.7 Student Satisfaction Survey

<b>2.7.1</b>	
<b>Online student satisfaction survey regarding teaching learning process</b>	
<b>Response:</b> 3.21	
File Description	Document
Upload any additional information	<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 are well defined policy for promotion of research which is uploaded on the institutional website and implemented**

#### **Response:**

Doon University was established as the vanguard of academic research in the state. Since its inception it has trained students in cutting-edge research. The University commitment to maintaining high-quality research standards is evident through its multi-tier research monitoring mechanism, which consists of the SRAC and AAC. At the base level, Student Research Advisory Committee (SRAC) supervises all research activities undertaken by scholars at the University. Above it, the Academic Advisory Committee (AAC), comprising of faculty members and external subject and industry experts, approves decisions related to curriculum development, Doctoral Research Committees for each scholar, and research topics. These committees monitor research quality, create impactful research outcomes, and nurture a dynamic learning environment for both faculty and students.

Recent initiatives for ensuring availability and updation of research equipment necessary for advanced research:

1. **Equipment and Facilities:** A Central Instrumentation Facility is created for the high-end equipment useful for multidisciplinary sciences with support from RUSA. The laboratories in various department are upgraded continuously, with financial support obtained due to an active engagement with esteemed organizations like RUSA, FIST, DST, UGC, ICAR, NICRA, HRDI, UCOST, MoEFCC (NMHS), ICSSR, etc.
2. The **School of Environment and Natural Resources (SENR)** acquired a high-resolution microscope. Instruments such as Centrifuges, Vortex, Ion Chromatography Unit, Bio-fermenter were also procured for molecular research work. SENR also has an active air quality monitoring system. The School of Biological Sciences added Bio-reactor, FPLC and RT-PCR units.
3. The **School of Physical Sciences** has procured UV-Vis, DRS Spectrophotometer, Lyophilizer, probe sonicator, viscometer, disc rotator, magnetic stirrers, Thermal Deposition Unit with EC beam, Sputtering machine with DC and RF source, UV-Vis spectrophotometer, solar simulator and computing facilities.
4. The **School of Communication** has a state-of-art Media Lab and TV Studio with the latest AV equipment, Digital Still Photography and HD Video recording equipment, and Solid-State Technology being currently used by the media industry.
5. The **School of Management** is equipped with statistical software like SPSS and has Virtual Classroom facilities. The School of Languages is equipped with Sanako, software for language training.
6. The **School of Design** and The **School of Social Sciences** are also effectively equipped with data laboratories.

Other research facilities/promotion provided to the students at Doon University includes:

1. Access to Anti-Plagiarism Software such as URUKUND and TURNITIN.
2. **Dr. Nityanand Himalayan Geographical Research and Study Center** is presently functioning as a state-level geographical research center.
3. **Inclusion of Research in the curriculum**
4. Awarded **Pursuing university research in scientific excellence (PURSE) by DST Govt of India**
5. **Collaboration:** MoUs have been signed between institutions of national and international repute like **IIT Roorkee, IIRS, WII, UPCB, HPSPCB, INFLIBNET, The Himalayan Trust; University of Liège, Belgium; Universidad Catolica del Maule, Spain; University of Shimane, etc.**
6. **The Research and Development Cell** promotes research.
7. **The Centre of Innovation, Incubation Entrepreneurship and Industrial Relationship (CIIEIR)** promotes innovative research projects and entrepreneurial endeavours.

To incentivize quality research, the university offers:

- ♦ **Best Article Award**
- ♦ **Best Dissertation Award**
- ♦ **Best Ph.D Thesis Award (BTA)**
- ♦ **Earn While You Learn Scheme**

File Description	Document
Upload COs for all courses (exemplars from Glossary)	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>
Provide links as Additional Information	<a href="#">View Document</a>

### 3.1.2

**The institution provides seed money to its teachers for research (average per year)**

**Response:** 57.62

**3.1.2.1 Amount of seed money provided by institution to its teachers for research year wise during last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
00	30.061346	215.2227284	17.06250	25.73935

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<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:** 18.81

**3.1.3.1 Number of teachers who received national/ international fellowship/financial support from various agencies, for advanced studies / research; year-wise during the last five years**

Response: 19

File Description	Document
List of teachers who have received the awards along with the nature of award, the awarding agency etc.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
E-copies of the award letters of the teachers.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**3.1.4**

**Percentage of JRFs, SRFs among the enrolled PhD scholars in the institution during the last five years**

**Response:** 63.49

**3.1.4.1 The Number of JRFs, SRFs among the enrolled PhD scholars in the institution during the last five years**

Response: 40

**3.1.4.2 Number of PhD Scholars enrolled during last five years**

Response: 63

File Description	Document
List of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows along with the details of the funding agency is to be provided.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
E copies of fellowship award letters (mandatory)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 3.2 Resource Mobilization for Research

### 3.2.1

**Total Grants research funding received by the institution and its faculties through Government and non-government sources such as industry, corporate houses, international bodies for research project, endowment research chairs during the last five years (INR in Lakhs)**

**Response:** 1824.442

File Description	Document
List of Extramural funding received for research, Endowment Research Chairs received during the last five years along with the nature of award, the awarding agency and the amount.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
E-copies of the letters of award for research, endowments, Chairs sponsored by non-government sources	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 3.2.2

**Number of research projects per teacher funded by government, non-government, industry, corporate houses, international bodies during the last five years**

**Response:** 0.76

**3.2.2.1 Number of research projects funded by government and non-government agencies during**

**the last five years**

Response: 77

<b>File Description</b>	<b>Document</b>
List of project titles with details of Principal Investigator, amount sanctioned and sanctioning agency etc.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template merged with 3.2.1)	<a href="#">View Document</a>
E-copies of the grant award letters for research projects sponsored by government agencies.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**3.3 Innovation Ecosystem****3.3.1**

**Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident**

**Response:**

Doon University has a thriving knowledge ecosystem, comprising of specialized resource centers to foster research and knowledge dissemination. To illustrate, the University has a **Census Data-cum-Facilitation Centre** which serves as a repository for census data related to different sectors, making it accessible to researchers, within and outside the university.

The University has an **IPR Cell** to facilitate filing of patents. It helps in providing support mechanisms for the researchers seeking to file patents. This ensures university-industry linkage, incubation, innovation and entrepreneurship development, and generation of Intellectual Properties (IP), thereby contributing to public welfare.

The university features a well-equipped library, which offers a wide range of print and digital publications. **The Central Library** has acquired a diverse and humungous collection on books about Uttarakhand and Himalayas, thereby **facilitating research on regional and folk topics**. Information regarding digital access to library resources is regularly circulated by email to all users, ensuring easy access and dissemination of knowledge among the academic community.

The establishment of the **Centre for Public Policy (CPP)**, made possible by an endowment of Rs. 3 Crore from NTPC, exemplifies the university's dedication to **policy and action-oriented research**. This center plays a pivotal role in supporting research endeavors by providing literature and fostering collaborations with premier national institutions. It acts as a catalyst for informed policy discussions and

analysis, contributing to evidence-based decision-making at both regional and national levels.

Furthermore, the university's commitment to promoting herbal research and development is evident through the establishment of a **unique herbal garden**. Supported by the **Herbal Research and Development Institute, Gopeshwar, and the State Medicinal Plant Board, Dehradun**, this garden serves as both a repository and a Field Lab. It acts as a living laboratory where researchers can study and explore the properties of various herbal and medicinal plants, fostering advancements in herbal medicine and traditional healing practices.

The **Research and Innovation Cell** has improved the multidisciplinary/ transdisciplinary and translational research culture in the University. The cell motivates the researchers for collaboration and active participation in the national and international conferences, seminars, workshops for better research outcomes.

The **Centre of Innovation, Incubation Entrepreneurship and Industrial Relationship (CIIER)** actively participates in the creation, advancement, and support of innovative research initiatives and entrepreneurial ventures.

In conclusion, the establishment of these specialized centers and resource centers demonstrates the university's dedication towards advancing research, knowledge dissemination, and sustainable development. Through collaborations with external institutions and organizations, the university enhances its academic offerings and contributes to the overall socio-economic growth of the region. These initiatives underscore the university's commitment to fostering an environment of research excellence, and holistic learning.

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

### 3.3.2

**Total number of awards received for *research/innovations* by institution/teachers/research scholars/students during the last five years**

**Response:** 45

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
e- Copies of award letters issued by the awarding agency	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<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

The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following:

1. Inclusion of research ethics in the research methodology course work
2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc.,)
3. Plagiarism check through software
4. Research Advisory Committee

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

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Copy of the syllabus of the research methodology course work to indicate if research ethics is included	<a href="#">View Document</a>
Constitution of the ethics committee and its proceedings as approved by the appropriate body.	<a href="#">View Document</a>
Constitution of research advisory committee and its proceedings as approved by the appropriate body.	<a href="#">View Document</a>
Bills of purchase of licensed plagiarism check software in the name of the HEI.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

#### 3.4.2

**Total number of Patents awarded during the last five years**

**Response:** 12



File Description	Document
Patents granted / published in the name of the faculty with the institutional affiliation to the university working during the assessment period only to be given.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
e-copies of letter of patent grant	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**3.4.3****Number of Ph.Ds awarded per recognized guide during the last five years****Response:** 6.44**3.4.3.1 How many Ph.D s were awarded during last 5 years**

Response: 58

**3.4.3.2 Number of teachers recognized as guides during the last five years**

Response: 9

File Description	Document
PhD Award letters to PhD students.	<a href="#">View Document</a>
Letter from the university indicating name of the PhD student with title of the doctoral study and the name of the guide.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**3.4.4****Number of research papers published per teacher in the Journals as notified on UGC CARE list during the last five years****Response:** 4.48

**3.4.4.1 Number of research papers published in the Journals as notified on UGC CARE list during the last five years**

Response: 452

<b>File Description</b>	<b>Document</b>
List and links of the papers published in journals listed in UGC CARE list and	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>
Link to the institutional website where the first page/full paper (with author and affiliation details) is published	<a href="#">View Document</a>
Link re-directing to journal source-cite website in case of digital journals	<a href="#">View Document</a>

**3.4.5****Number of books and chapters in edited volumes published per teacher during the last five years**

Response: 1.17

**3.4.5.1 Total Number of books and chapters in edited volumes published during the last five years**

Response: 118

<b>File Description</b>	<b>Document</b>
List of chapter/book with the links redirecting to the source website	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**3.4.6***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 initiative
6. For institutional LMS

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

File Description	Document
Supporting documents from the sponsoring agency for the e- content developed by the teachers need to be provided.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Give links to upload document of e-content developed showing the authorship/contribution	<a href="#">View Document</a>
For institution LMS a summary of the e-content developed and the links to the e-content should be provided	<a href="#">View Document</a>

### 3.4.7

**Bibliometrics of the publications during the last five years based on average Citation index in Scopus/ Web of Science**

**Response:** 17.61

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

### 3.4.8

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

**Response:** 40

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

## 3.5 Consultancy

**3.5.1****Revenue generated from consultancy and corporate training during the last five years****Response:** 1021.79**3.5.1.1 Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).**

2022-23	2021-22	2020-21	2019-20	2018-19
0	1020.80	0	0	0.985

File Description	Document
Letter from the corporate to whom training was imparted along with the fee paid	<a href="#">View Document</a>
Letter from the beneficiary of the consultancy along with details of the consultancy fee.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**3.6 Extension Activities****3.6.1****Outcomes of extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues and holistic development, and awards received if any during the last five years (Showcase at least four case studies to the peer team)****Response:**

Doon University takes great pleasure in its strong community engagement. This university was established thanks to the generous contributions of society. Due to its modest origins and its overarching purpose, the institution has consistently contributed to and continues to contribute to society at large, with a special focus on local communities.

Doon University, through its established **NCC wings**, organizes sensitization programs and activities such as the Swachh Bharat Campaign, "**Puneet Sagar Abhiyan**," environmental conservation awareness programs, prevention of elder abuse awareness, importance of vaccination awareness, plantation drives, and health and fitness awareness.

Our students frequently organize cleanliness campaigns on the campus, in the surrounding areas, and along the adjacent Rispana River. Doon University frequently hosts blood donation drives and provides training to the community in emergency management. In addition to these activities, the students and staff of Doon University actively engage in gender awareness campaigns, clothing donation initiatives for disadvantaged communities, public lecture series, street plays, and capacity-building programs within the community.

These address social concerns such as gender discrimination, women's empowerment, computer literacy, awareness of legal rights, and more. An important endeavor in this context is the long-standing Adopted Village Project. The University actively collaborates with nearby rural communities in various areas including citizenship education, nutrition, hygiene and health awareness, entrepreneurship, and women's issues. The strategy is founded on the principle of mutual learning, whereby both the students and the users of the services derive advantages from the activities conducted.

The Department of Economics at Doon University conducted a door-to-door awareness campaign in Dwara Village as part of a project aimed at combating the practice of female feticide. The campaign focused on promoting the "**Beti Bachao-Beti Padhao**" social program. Additionally, it organized a targeted awareness campaign on "**Nasha Mukht Bharat**" (**Drug-Free India**), "**Measles-Rubella Awareness**," "**Swachh Bharat Abhiyan**" (Clean India Mission), and **vaccination in the village of Dwara**.

The School of Environment and Natural Resources (SENR) is dedicated to raising awareness among our students and the community about climate change and the decline of wildlife populations. We achieve this objective through the implementation of **seminars, workshops, expert lectures, quizzes, poster-making competitions, cleaning initiatives, and plantation awareness campaigns** on different environmental occasions and during biodiversity week. The science faculties at our institution frequently write papers to raise awareness about intricate scientific matters. The numerous extension programs, as well as cultural and sports competitions within and between departments and universities, offer our students the necessary advantage, exposure, and motivation. Our activities focus on improving personal growth, promoting teamwork, fostering cultural and social consciousness, and growing intellectual, emotional, and social intelligence. These efforts collectively aim to shape each student into a responsible and valuable member of society.

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

### 3.6.2

**Number of extension and outreach programs conducted by the institution through organized forums like NSS/NCC with involvement of community year wise during the last five years**

**Response:** 104

#### 3.6.2.1 Number of extension and outreach programs conducted by the institution through

**organized forums including NSS/NCC with involvement of community year wise during the last five years.**

2022-23	2021-22	2020-21	2019-20	2018-19
6	21	32	22	23

<b>File Description</b>	<b>Document</b>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Geo-tagged Photographs and any other supporting document of relevance should have proper captions and dates.	<a href="#">View Document</a>
Detailed list and report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 3.7 Collaboration

#### 3.7.1

**Number of functional MoUs/linkages 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: 74**

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	<a href="#">View Document</a>
List of year wise activities and exchange should be provided	<a href="#">View Document</a>
List and Copies of documents indicating the functiona MoUs/linkage/collaboration activity-wise and year-wise	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

#### 4.1.1

*The institution has adequate infrastructure facilities for*

*a. teaching - learning. viz., classrooms, laboratories,*

*b. ICT enabled facilities such as smart classes, LMS etc.*

*c. Facilities for cultural and sports activities , yoga centre, games (indoor and outdoor) gymnasium, auditorium etc.*

**Describe the adequacy of facilities within a maximum of 500 words**

#### **Response:**

Creating and maintaining a conducive physical ambience for students, faculty and staff is of utmost importance in any educational institution. Doon University recognizes the significance of providing a comfortable and supportive environment that inspires efficient, effective and joyous work. The University has spacious, well-ventilated, well-lit, well-equipped and well-furnished classrooms, laboratories, offices, multi-purpose workspaces. The campus is future-ready with a robust digital infrastructure in place. The campus provides complete Wi-Fi connectivity and adequate LCD-LED AV-equipped smart-classrooms. The students are the ultimate beneficiaries from a campus which has the following facilities:

#### **A. Facilities for Teaching-learning viz classrooms, laboratories:**

- ◆ 87 classrooms, 5 language labs
- ◆ 62 classrooms with Projector
- ◆ 18 classrooms with Smart LCD/LED Board
- ◆ 01 dark room for subject-specific requirements,
- ◆ 02 multi-purpose practice halls,
- ◆ 01 workshop room for Design Lab activities.
- ◆ 01 court-room, 03 Conference Halls, 01 Senate Hall for events and activities,
- ◆ 01 state-of-the-art auditorium,
- ◆ 44 laboratories and
- ◆ 01 Central Instrumental Facility.

#### **The Central Library features:**

- ◆ A collection of 40,000 Print Books, 73 print journals/magazines, 19 national and local newspaper subscriptions, Bound Volume of Journals, Special collection on Uttarakhand, Book Bank, Thesis and Dissertation repositories.
- ◆ Access to 6,000 e-journals through INFLIBNET, E-library with access to E-books, 7,000 national and international e-newspapers and magazines, single access point to 7,00,000 e-theses, 18,371 e-



books, 16,026 audio books, 1,24,019 video lectures.

- ♦ Automated library systems using (LMS) KOHA,
- ♦ Digital Library (Institutional Library) using the open-source software DSpace
- ♦ E-library
- ♦ RFID enabled library transactions for ease, time saving and security.
- ♦ Remote access to all the library resources.
- ♦ Mobile App based access to learning resources for access on the go.

## B. ICT Enabled Facilities

- ♦ 39 classrooms with projector
- ♦ 18 classrooms with Smart LCD/LED Board
- ♦ 07 laboratories with projector, 01 Lab with Smart LCD/LED facility.
- ♦ 01 Central Instrumental Facility with hi-end electric system
- ♦ ILMS facilities for online teaching and learning activities.
- ♦ E-library to provide access to millions of electronic resources.
- ♦ RFID enabled library transactions
- ♦ CCTV for a secure environment.
- ♦ Mobile App based access to learning resources
- ♦ Bio-metric attendance system

## C. Facilities for cultural and sports activities:

- ♦ A Senate Hall with a seating capacity of 200.
- ♦ A state-of-the-art auditorium with a seating capacity of 550,
- ♦ An open-air theater
- ♦ A Cultural Centre, which serves as a hub for cultural activities and encourages students to participate in various artistic pursuits.
- ♦ Musical instruments like the dholak, tabla, harmonium, casio, drum, guitar, dhol-drum, taanpura and amplifier with speakers.
- ♦ Wardrobe collections for basic dress options like sari, lehenga, kurta-pajama, folk dresses, etc.
- ♦ Basic sets of stairs, chairs, and tables for use during performances.
- ♦ Theater Hall for drama-related activities.
- ♦ The outdoor sports ground is equipped for football, volleyball, cricket, lawn-tennis courts, basketball court, badminton court
- ♦ The indoor sports facility supports chess, badminton and table-tennis.
- ♦ Alaknanda Girls Hostel and Shivalik Boys Hostel offer TV and Computer common rooms for work and entertainment, and outdoor and indoor sports facilities, as well as gymnasium equipment for the practice and fitness of its residents.

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

**4.1.2**

**Percentage of expenditure excluding salary, for infrastructure development and augmentation year wise during the last five years**

**Response:** 49.22

**4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
507.29600	713.54151	1657.20618	1393.53308	0

<b>File Description</b>	<b>Document</b>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**4.2 Library as a Learning Resource****4.2.1**

**Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students**

**Response:**

**Library Management Software (LMS)**

Doon University's Central Library uses the latest technology to enhance its services and support the teaching and research activities of the institution. The library features a diverse and rich book collection which has been enhanced through subscriptions to both print and electronic publications. Currently, students and faculty members have access to more than 6000 e-journals, made available through subscriptions and ESS consortia. This extensive collection of e-journals can be accessed conveniently by users, irrespective of their location.

The Library has been using Integrated Library Management Software (ILMS) since its inception to manage its housekeeping operations. Initially, the library used commercial LMS LibSys, but from 29 September, 2021, it has shifted to the Open-Source Library Management Software KOHA.

At present, the library is using software for supporting:

- ♦ Web-OPAC
- ♦ Cataloguing
- ♦ Circulation
- ♦ Serial Control
- ♦ Report Generation.
- ♦ SMS and E-mail alerts

### **RFID**

The Library has implemented RFID (Radio Frequency Identification) technology in the library. With this facility, books and other library materials can be tracked and managed more efficiently and accurately. RFID tags are affixed to the library books, allowing them to be easily scanned and traced using an RFID reader. This eliminates the need for traditional barcode scanning, which can be time-consuming and prone to errors. With RFID technology the library has implemented self-checkout and self-return stations, freeing up staff time to focus on other task. Additionally, RFID enhances security by alerting library staff when an item has been taken without being properly checked out, helping to prevent theft and loss of materials.

### **Institutional Repository**

The Library has set up an Institutional Repository (Digital Library) to enhance the accessibility of academic resources for its community members. It stores a range of documents including theses, dissertations, previous years' question papers, syllabi, report, news about the university, etc. This IR can be accessed inside as well as outside of the university.

### **E-Library:**

The e-Library of Doon University incorporates an extensive collection of over 900,000 full-text documents. This collection includes 781,269 e-theses, 124,019 videos, 18,371 e-books, 12,253 e-journals, 4,224 e-magazines, 2,979 e-newspapers, 10 databases, and 15,503 audio books. Additionally, the library incorporates university publications such as reports, dissertations, question papers, and theses.

### **Remote Access**

To provide remote access the library is using MyLoft and Refread platform using which the faculty members and students can access valuable academic content from their homes or any other location.

The Library is using a mobile app to provide all the facilities like library OPAC, access to e-resources, and access to institutional repository, to its users on the go.

Mobile app: Doon University E-Library available on play store and app store.

**Wi-Fi**

The Central Library provides uninterrupted Wi-Fi facility to its users.

**Anti-plagiarism Software**

The Library provides access to updated anti-plagiarism software such as Urukund and Turnitin.

By leveraging all these technologies for the benefit of its users, the library plays a crucial role in supporting the academic and research endeavors of the university community, creating an environment that fosters learning, exploration, and knowledge dissemination.

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

**4.2.2****Percentage of expenditure for purchase of books/ e-books and subscription to journals/e-journals year wise during the last five years**

**Response:** 3.78

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

2022-23	2021-22	2020-21	2019-20	2018-19
57.10116	66.61006	95.27810	74.85527	34.24708

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA and counter signed by the competent authority (relevant expenditure claimed for purchase of books/ e-books and subscription to journals/e-journals should be clearly highlighted)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 4.3 IT Infrastructure

### 4.3.1

**Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection**

**Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words**

**Response:**

Doon University's integration with the National Knowledge Network (NKN) and access to high-speed internet has significantly expanded the scope of teaching and learning, going beyond traditional classroom teaching to create an open ICT-enabled environment. This technological advancement has revolutionized the way education is imparted and received, enhancing the overall learning experience for students and faculty members.

The University ensures easy-to-access IT Facilities to its students, faculty and staff. The University's specialized IT Team works around the clock to make sure that all its IT hardware and software are the latest and functions glitch-free. Excellent networking capabilities are provided with ample Wi-Fi routers in each block of the campus.

**The following IT resources are employed in the University:**

- ◆ All departments have desktop computers.
- ◆ Wi-Fi (100 MB bandwidth) access is available across the campus.
- ◆ The Campus Network is accessible from every desktop computer.
- ◆ Users can share network resources. (Printers/server/storage/RFID)
- ◆ Curriculum-based software is routinely updated in accordance with the demands of each semester.
- ◆ LCD projectors are available in the lab.
- ◆ An Uninterruptible Power Supply (UPS) is attached to every computer system.
- ◆ Building WAN Connectivity– Fiber Connectivity Doon University NKN WAN IP-14.139.238.226, Subnet 255.255.255.240 Gateway 14.139.238.225
- ◆ 1 GBPS of BSNL/NKN WAN leased line for the entire university.

**IT Policies:** Doon University has cyber security policies and procedures in place, including guidelines for data protection, risk management, incident response, and user access management.

**Cyber Security - Firewall and Antivirus:** Sophos XG Firewall 4500 is a next-generation firewall that provides advanced security features and networking capabilities. It features Firewall Protection, Intrusion Prevention System (IPS), Web Protection, Application, VPN Connectivity, Traffic Shaping, Network Segmentation, Reporting, and Analytics.

Bitdefender Gravity Zone centralized antivirus is used in the university.

**Campus Automation Software:** Campus Automation Software is designed to automate various administrative tasks and processes in a university campus. Educational Resource Management System Software (Vidhya-Shakti) software can help streamline campus operations and improve efficiency by automating tasks such as student enrolment, registration, examination process, academic management, and more. The entire examination system is automated.

**Licensed Software:**

ArcGIS is available for the purpose of data mapping and analysis, and ERDAS is used for cutting-edge geospatial analysis.

**Center for High-performance Computing:** A Center for High-Performance Computing (CHPC) in a university is a dedicated facility or unit which is capable of processing large amounts of data and running complex simulations. This facility is helpful in advanced research in several fields.

This robust IT infrastructure supports:

- ◆ Virtual Learning and Online Courses
- ◆ E-Learning Platforms
- ◆ Remote Research and Collaboration
- ◆ Access to Global Information and Data
- ◆ Digital Libraries and Resources
- ◆ Enhanced Communication and Interaction

By embracing an open ICT-enabled environment, the University fosters a culture of innovation, knowledge sharing, and continuous learning. Students and faculty members have access to a wealth of resources, tools, and opportunities that empower them to explore, collaborate, and excel in their academic and research endeavors. This dynamic learning ecosystem ensures that the University stays at the forefront of educational advancements and prepares students to thrive in a technology-driven world.

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

**4.3.2**

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

**Response:** 3.49

**4.3.2.1 Number of computers available for students usage during the latest completed academic year:**

**Response:** 631

File Description	Document
Stock register/extracts highlighting the computers issued to respective departments for student's usage	<a href="#">View Document</a>
Purchased Bills/Copies	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 4.3.3

**Institution has the following Facilities for e-content development and other resource development**

1. Audio visual center, mixing equipment, editing facilities and Media Studio
2. Lecture Capturing System(LCS)
3. Central Instrumentation Centre
4. Animal House
5. Museum
6. Business Lab
7. Research/statistical database
8. Moot court
9. Theatre
10. Art Gallery
11. Any other facility to support research

**Response:** A. Any 7 or more of the above

File Description	Document
Videos and geo-tagged photographs of each of the facilities available in the HEI. Details of the structures of each of the facilities available in the HEI.	<a href="#">View Document</a>
Purchase Bill / stock register, entry for lecture capturing system, mixing equipment, software for editing	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Copy of the subscription letter for database is essential for Option Research/Statistical Databases	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 4.4 Maintenance of Campus Infrastructure

### 4.4.1

**Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years**

**Response:** 26.45

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

2022-23	2021-22	2020-21	2019-20	2018-19
609.98532	579.01557	271.02405	663.54126	172.31841

#### File Description

#### Document

Institutional data in the prescribed format (data template)

[View Document](#)

Audited income and expenditure statement of the institution to be signed by CA and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

### 4.4.2

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

**Describe policy details of systems and procedures for maintaining and utilizing physical, academic and support facilities within a maximum of 500 words**

**Response:**

Doon University values its resources and ensures the proper usage and optimum working condition of its infrastructure. It has the following established systems and procedure for maintaining and utilizing physical, academic and support facilities, laboratory, library, sport complex, computers, classrooms, etc:

#### **Maintenance of Physical Facilities:**

The institution has implemented comprehensive systems, procedures, and staffing to maintain its



academic and support facilities. Regular inspections and stock verifications are conducted by committees established to ensure that the university's infrastructure is up-to-date. The upkeep of physical facilities such as classrooms, conference and senate halls, auditoriums, etc. is overseen by designated individuals and administrative officers. Standard policies and procedures are in place to address issues and ensure day-to-day maintenance. The university has dedicated personnel to manage the different areas of the campus. Annual Maintenance Costs (AMCs) are allocated for housekeeping operations. The university has ample housekeeping staff for laboratories, classrooms, hostels, auditoriums, seminar halls, and libraries. Dustbins are conveniently located in prominent areas throughout the university. The gardens and green spaces are well-maintained by the university, and the parking lots are well-planned and secure. Ample CCTV cameras are installed in various locations across the campus, and security staff are employed from external agencies for constant vigilance and surveillance

### **Maintenance of Laboratories**

The University's Central Instrumentation Facility serves the main laboratories for various subjects. The design and development of the Composite Laboratory Building adheres to standard safety and security protocols, with features like instant evacuation pathways, exhaust ducts, fire extinguishers, and first aid kits. The laboratories are well-stocked with regular as well as hi-tech equipment, and the In-charge of the laboratories ensures that all instruments are in good working condition. Proper protocol is followed for issuing, using and returning equipment is followed so that judicious use is ensured.

### **Maintenance of Central Library Resources**

The Library Advisory Committee, headed by the Hon'ble VC, oversees the policy formation, revisions, and guidance. To ensure transparency, the library follows a standard procurement policy for the acquisition of books and other learning materials. The library utilizes standard technical systems to prepare books for circulation. The library staff keeps the stock neat and organized so items are always accessible, traceable and retrievable. CCTV camera systems, and RFID tag technology is used to assist manual supervision in preventing theft or loss of material from the university.

### **Maintenance of Sports facilities and Classrooms**

The sport items are issued. There is staff to monitor proper use of the items and the space. Classrooms are closed by the security staff after the classes for the day are over. The university also ensures cleanliness and hygiene. The furniture, ventilation and lighting are adequate. Any repairs or replacements of equipment are made promptly.

### **Maintenance of Computers**

The university's IT team offers the required troubleshooting, maintenance and servicing and promptly responds to any issues reported and get computer devices repaired in a timely manner.

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



## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.1

**Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years**

**Response:** 62.7

**5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and (NGOs)non-government bodies, industries, individuals, philanthropists year-wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
1430	1213	1200	1199	1200

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority	<a href="#">View Document</a>
Upload Sanction letter of scholarship and free ships (in English).	<a href="#">View Document</a>
Upload policy document of the HEI for award of scholarship and freeships.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

#### 5.1.2

**Efforts taken by the institution to provide career counselling including e-counselling and guidance for competitive examinations during the last five years**

**Response:**

Doon University has always strived to secure the best career opportunities for its students and career counselling is an integral part of the process. The University has a full-fledged Career Counselling and Training & Placement cell that regularly interacts with the students and conducts in house sessions on topics like 'job vs career', 'skills to make the right career choices' and provides one-to-one career

guidance to them. . Experts from different fields are regularly invited to deliver talks on contemporary topics. Alumni Talk is organized regularly organized to sensitize the students on the prevailing Best Industry practices and careers

across different schools. Some of the prominent lectures on career guidance in the recent times are ‘Importance of Language Skills and Value Education for a Professional Career’ by Prof. V. Ganeshan. Ms Divya Narayan from the Industry in 2022-23 gave insightful guidance on careers to choose from and Dr. Rajwinder Singh from Punjabi University, Patiala guided the students for careers in the field of operations management. A workshop on French as a Language of Diplomacy: Career Opportunities in International Organizations in 2020 which was followed by a webinar on career opportunities in teaching of French as a Foreign language. This was Followed by another workshop on ‘career opportunities in translation in the year 2021. Various French delegates visited Doon University in 2019 to conduct a higher education seminar on ‘Exploring Higher Education opportunities in France’. Dr B.P. Joshi, Principal Research Scientist at Western Digital, USA spoke on Exploring Careers in Science and Technology. A webinar on higher education opportunities in Qubec(Canada) was organized by Mr Francis Paradis in 2020 followed by another webinar on higher education opportunities in Belgium in 2021 Department of Spanish Studies organized a Career Talk on Prospects and Opportunities for students during and After Covid 19. In the year 2021 the School of Social Sciences.

The School of Environment & Natural Resources organized the series of guest lectures to sensitise the students on careers in the field. The prominent speakers called in academic session for giving the right career guidance in the field in the academic year 2022-23 were Dr. Sanket Joshi from Sultan Qaboos University, Oman, Dr Manish Naza: Head Atmospheric Division from ARIES Nainital, Dr. Meenakshi Vengarai, “Case Western Reserve, Dr. Srijan Aggarwal, University of Alaska Fairbanks, Alaska, Prof. Amit Bhatnagar from LUT University (Lappeenranta-Lahti University of Technology LUT), Finland, Dr Narendra Bisht, Scientist, ARIES, Nainital, Dr Narendra Ojha Scientist PRL Ahmedabad, Dr. Dipayen Dey, Chair,Research & amp; Planning,South Asian Forum for Environment, Kolkota, Prof. S Dayanandan,Concordia university, Canada, Prof. C.R Babu, Ex Professor, Delhi University, Dr. Utkarsh Ghate, Ecologist, BAIF, Development Research Foundation Pune and Dr Pankaj Chand WWF India. A mock placement drive was organized by TIME in 2019, where specialists came to guide the students on careers globally in Japanese.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide the 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, self-employment and entrepreneurial skills)**

**4.Awareness of trends in technology****Response:** A. All of the above

<b>File Description</b>	<b>Document</b>
Report with photographs on soft skills enhancement programs	<a href="#">View Document</a>
Report with photographs on Life skills (Yoga, physical fitness, health and hygiene) enhancement programs	<a href="#">View Document</a>
Report with photographs on Language & communication skills enhancement programs	<a href="#">View Document</a>
Report with photographs on ICT/computing skills enhancement programs	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<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
Report of Organisation wide awareness and undertakings on policies with zero tolerance	<a href="#">View Document</a>
Proof related to Mechanisms for submission of online/offline students' grievances	<a href="#">View Document</a>
Proof for Implementation of guidelines of statutory/regulatory bodies	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Details of statutory/regulatory Committees (to be notified in institutional website also)	<a href="#">View Document</a>
Annual report of the committee monitoring the activities and number of grievances	<a href="#">View Document</a>

## 5.2 Student Progression

### 5.2.1

#### Percentage of placement of outgoing students during the last five years

**Response:** 51.46

#### 5.2.1.1 *Number of outgoing students placed year wise during the last five years*

2022-23	2021-22	2020-21	2019-20	2018-19
190	105	122	108	90

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order (the above list should be available in institutional website)	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**5.2.2**

**Percentage of graduated students who have progressed to higher education year-wise during last five years**

**Response:** 33.64

**5.2.2.1 Number of outgoing students progressing to higher education**

2022-23	2021-22	2020-21	2019-20	2018-19
117	67	40	37	33

File Description	Document
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education. (the above list should be available in institutional website)	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**5.2.3**

**Percentage of students qualifying in state/ national/ international level examinations out of the graduated students during the last five years**

**(eg: NET/SLET/ Civil Services/State government examinations etc.)**

**Response:** 11.01

**5.2.3.1 Number of students qualifying in state/National/International level Examination during last five years (eg. SLET, NET, UPSC etc)**

**Response:** 164

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 5.3 Student Participation and Activities

<p><b>5.3.1</b></p> <p><i>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</i></p> <p><b>Response:</b> 93</p>											
<p>5.3.1.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/ national/international level (award for a team event should be counted as one) year-wise during the last five years</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>36</td> <td>28</td> <td>7</td> <td>14</td> <td>8</td> </tr> </tbody> </table>		2022-23	2021-22	2020-21	2019-20	2018-19	36	28	7	14	8
2022-23	2021-22	2020-21	2019-20	2018-19							
36	28	7	14	8							
File Description	Document										
Provide the relevant information in institutional website as part of public disclosure	<a href="#">View Document</a>										
list and links to e-copies of award letters and certificates	<a href="#">View Document</a>										
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>										
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>										

### 5.3.2

**Presence of an active Student Council & representation of students on academic & administrative**



**bodies/committees of the institution.****Describe the Student Council activity and students' role in academic & administrative bodies within a maximum of 500 words****Response:**

At Doon University, student representatives play a vital role in various committees and initiatives, ensuring their active involvement in shaping academic and non-academic activities on campus. These committees, including the Committee for Redressal of Gender Issues, Grievance Redressal Committee, Anti-ragging Committee, Sports Committee, Cultural Committee, Editorial Committee, and Hostel Management Committee, serve as important platforms for students to learn leadership, management practices and to voice their suggestions regarding the working of the university.

Doon University encourages youth participation and has an active student council body known as University Student Council (USC), which is elected democratically through university level electoral mechanism for each academic session. The USC's purpose is to observe the students' welfare and bring about an integration of the student body with the university functions.

The USC consists of the Dean Student Welfare, who acts as the Chairperson of USC, the Executive Committee of the University Student Council which comprises of 28 of the elected members of each School. There is a mechanism of grievance redressal to address student related grievances which are brought to the USC's attention. The Dean of Student Welfare frequently meets with the members of the grievance committee to address such issues. The procedure for dealing with the grievances received from the complainants by the Grievance Redressal Committee, has been carefully laid down to ensure prompt and effective action.

Doon University's USC is proactively engaged in student welfare and institutional development through activities such as cleanliness drives and blood donation camps with the NCC, cultural and sports activities in collaboration with Cultural and Sports cells are organized from time to time. Student Council representatives are involved in the working of all committees of the University such as IQAC, Placement Committee, Student Welfare Committee, Hostel Committee, Literary and Debating Club, Cultural Club, Sports Club, Environmental Club, etc. To mention some specific events, the USC regularly organizes events such as Doon Youth parliament, Diwali Mela which includes inter-departmental competitions such as rangoli making, photography, Mehendi art, face-painting and cultural events like folk dance and singing. It organizes cultural fest and hosts blood donation camps with NCC, in association with IMA and Shri Mahant Indresh Hospital every year. During COVID it held awareness campaigns.

The faculty and administration of the university have regular discussions with the student representatives. The insights gathered from these discussions become invaluable inputs for the authorities, allowing them to make informed decisions on enhancing the overall learning experience and ensuring academic excellence at the university. Doon University's emphasis on student representation in various committees and initiatives demonstrates its commitment to student empowerment and inclusivity. By encouraging student participation in decision-making processes, the university fosters a vibrant and dynamic campus community where students can actively contribute to shaping their own academic journey and holistic development. In every seminar/conference/convocation etc., the USC provides student volunteers to ensure the smooth conduct of the programme. This collaborative approach enhances the overall student experience and strengthens the university's commitment to academic excellence, social responsibility,

and environmental sustainability	
<b>File Description</b>	<b>Document</b>
Upload any additional information	<a href="#">View Document</a>
Provide the link for additional information	<a href="#">View Document</a>

<b>5.3.3</b>	
<b>The institution conducts / organizes following activities:</b>	
<ol style="list-style-type: none"> <li><b>1.Sports competitions/events</b></li> <li><b>2.Cultural competitions/events</b></li> <li><b>3.Technical fest/Academic fest</b></li> <li><b>4.Any other events through Active clubs and forums</b></li> </ol>	
<b>Response:</b> A. All four of the above	
<b>File Description</b>	<b>Document</b>
Report of the Technical fest/academic fests along with photographs appropriately dated and captioned year- wise.	<a href="#">View Document</a>
Report of the Sports competitions/events along with photographs appropriately dated and captioned year- wise.	<a href="#">View Document</a>
Report of the Cultural competitions/events along with photographs appropriately dated and captioned year- wise.	<a href="#">View Document</a>
Report of the Any other events through active clubs and forums along with photographs appropriately dated and captioned year- wise.	<a href="#">View Document</a>
List of students participated in different events year wise signed by the head of the Institution.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 5.4 Alumni Engagement

**5.4.1****Alumni contribution during the last five years to the University through registered Alumni Association****Response:** 101.06**5.4.1.1 Total Amount of alumni contribution during the last five years (INR in lakhs) to the institution year wise through registered Alumni association:**

2022-23	2021-22	2020-21	2019-20	2018-19
100.84500	.21500	00	00	00

File Description	Document
List of alumnus/alumni with the amount contributed year-wise	<a href="#">View Document</a>
Annual audited statements of accounts of the HEI highlighting the Alumni contribution duly certified by the Chartered Accountant/Finance Officer.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**5.4.2****Alumni contributes and engages significantly to the development of institution through academic and other support system****Describe the alumni contributions and engagements within a maximum of 500 words****Response:**

The Alumni Association/ Chapters (Registered and functional) contributes significantly to the development of the institution through financial and other support services. The presence of an Alumni Cell at Doon University, which was formed in 2012, is an essential and valuable aspect of the institution's ecosystem. It has been registered in 2017 as of Doon University Alumni Association (DUAA) in 2017. DUAA plays a significant role in maintaining strong connections with former students and leveraging their experiences to enrich the current university life. It is instrumental in fostering a sense of belonging and continuity within the university community. The primary objectives of the DUAA are to promote annual alumni gatherings and facilitate interactions between alumni and current students. These get-togethers offer a platform for networking, knowledge sharing, and the exchange of experiences, benefiting both the alumni and the current students. Such events also help in building a strong alumni network, which can be beneficial for career guidance, mentorship, and professional

opportunities for the present students.

As the University began its first academic session in 2009, the alumni are not huge in number; however, their contribution to society and the university is profound. Our alumni are connected through various annual activities such as sports, cultural and academic programs, and alumni events. To illustrate, on 25th September, 2021, ‘Alumni Connect Webinar’ on “Connecting with the Roots, Connecting with the Alma Mater”, an Alumni Cell initiative, was organized in online mode. Several alumni from India and abroad participated in the program. These get-togethers offer a platform for networking, knowledge sharing, and the exchange of experiences, benefiting both the alumni and the current students. Such events also help in building a strong alumni network, which can be beneficial for career guidance, mentorship, and professional opportunities for the present students. The involvement of alumni in seminars and discourses further enriches the academic atmosphere on campus. Alumni, with their diverse experiences in various fields, can provide valuable insights and practical perspectives to the current academic curriculum and pedagogy. This active participation fosters a sense of community and collaboration between past and present members of the university. As part of the regular alumni interaction, an ‘Talk and Workshop on Social Sector: Scope and Opportunities’ was organized under the Doon University Alumni Cell initiative. The invited speaker was Shri Nishant Vashishth, an alumnus of School of Media and Communication, Doon University. This talk and workshop provided an opportunity and platform for intensive discussion and deliberations among the speaker and the students of the University, on the topic of necessary skills and qualifications required for finding jobs, performing roles and responsibilities in one’s life. Additionally, the involvement of alumni in student placement processes is highly beneficial. Their industry knowledge and professional connections can assist in creating better placement opportunities for current students, bridging the gap between academia and the job market. Doon University celebrates the achievements and contributions of its alumni with pride and fervor and does its utmost to maintain deep and meaningful relationships with them.

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

## **Criterion 6 - Governance, Leadership and Management**

### **6.1 Institutional Vision and Leadership**

#### **6.1.1**

**The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.**

#### **Response:**

Doon University recognizes the importance of value-centric education in its quest of achieving excellence. The University has taken concrete steps to ensure transparency and justice by undertaking a **charter** which serves as a framework outlining the University's values, principles, and standards of behavior, ensuring that everything aligns with its **vision and mission**.

The governance structure of the University is well-designed and reflects the vision and mission of the institution. The University values the concerns and input of all stakeholders, including committees and boards at the departmental level, an **Academic Council (AC)**, an **Academic Advisory Council (AAC)**, and an **Executive Council (EC)**, which is the highest decision-making body and is presided over by the honorable Vice-Chancellor. Each department has been given autonomy to work, which fosters a positive work environment. The University has established various committees to ensure the smooth functioning of academic and administrative tasks.

The University has also taken steps to promote gender equity by appointing a woman professor as the coordinator of the **Internal Complaints Committee (ICC)** while the **Anti-Ragging Cell** is responsible for preventing and addressing any instances of ragging in the University community. The University has a **Cultural Committee** that encourages students to participate in cultural events and a **Sports Committee** that supports the representation of the University at national level events. The University also has a **NCC Women Wing** that has achieved national recognition for their contributions. The University follows all the norms of UGC and recommendations of NAAC, indicating that it values quality education and is committed to continuous improvement. The Examination cell under the **Exam Controller** has full autonomy to develop the examination design, which ensures quality and integrity of the examination process.

The **IQAC** is responsible for maintaining and improving academic quality in the University which promotes a positive work environment that fosters collaboration and inclusivity. The **RTI Committee** ensures transparency and accountability in the University's functioning. The **Grievance Redressal Cell** is responsible for addressing any grievances or complaints raised by students or staff, ensuring that their concerns are resolved in a timely and fair manner. The University has taken the initiative to launch the **National Education Policy (NEP) Program at the University level**, becoming the first University of the State of Uttarakhand to do so. The NEP aims to transform the Indian education system, promoting holistic and multidisciplinary learning, critical thinking, and creativity among students. The program emphasizes the importance of technology-enabled education, promoting research and innovation, and promoting internationalization and collaborations.

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

## 6.2 Strategy Development and Deployment

### 6.2.1

**The institutional perspective plan is effectively deployed and functioning of the institutional bodies are effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc**

#### Response:

Doon University promotes academic excellence by developing students' interest in learning and providing them with opportunities for overall development. The introduction of new undergraduate courses in psychology and post graduate programs in social work, anthropology, geography, and geology aligns with the national education policy guidelines. Add-on certificates in Sanskrit and three regional languages is a positive move towards promoting multilingualism.

The University promotes a culture of participative management. The levels of participative management are as follows:

**1. Strategic level:** The Court, the Executive Council, the Academic Council, the Finance Committee and the IQAC.

**2. Management level:** Meetings with the Deans and HoDs and the University wide committees such as Faculty Selection Committees, Admission and Evaluation Committee, Fee Structure and Fee Waiver Committee, Central Disciplinary Committee (Proctorial Board), Campus Development Committee, Library Advisory Committee, University Purchase Committee, Anti Ragging Committee, Gender Sensitization Committee, Grievance Redressal Cell, Foreign Collaboration Cell, School Faculty Councils in each School, Academic Advisory Committees in each School

**3. Operational level :** University Sports Committee, Cultural Committee and Clubs, Hostel Management Committee - Chief Hostel Warden and Hostel Wardens, Entrepreneurship and Skill Development Cell, Scholarship Committees, Placement Cell, Alumni Cell, House Allotment Committee, Foreign Student Cell, Anti Ragging Squad, Committee for Redressal for Gender Issues.

The University promotes diversity and inclusivity through its admission policies. Existing supportive environment for students from diverse backgrounds them access to high-quality education. By providing additional support and resources to specially-abled students and economically weaker sections, the university helps them to thrive and reach their full potential. The University provides affordable education to students and the state government supports this vision by providing budgetary allocations. The University has developed its infrastructure through grants from RUSA and other government agencies as well. This furnishes the students with access to high-quality facilities and resources, regardless of their financial background.

One of the key aspects of building credibility and ensuring quality is the strict adherence to UGC (University Grants Commission) regulations regarding the structure of academic programs, curriculum development, modification, and updating. This ensures that the academic offerings are in line with national standards, fostering a robust and recognized education system.

The selection and appointment of teaching and non-teaching staff at the university also adhere to the UGC regulations and the relevant State Government Regulations. This ensures that the faculty and staff recruited possess the required qualifications and expertise, contributing to the academic excellence of the institution.

To ensure transparency and equal opportunities, the university adopts an All India Entrance Test for admissions to various programs. This standardized entrance test allows for fair evaluation of candidates and ensures that admissions are based on merit and potential. Over time, the university has modernized by introducing an online admission facility for aspiring students which makes it accessible for students from far-off regions.

The focus on continuous improvement in management systems, adherence to regulatory guidelines, and transparent admission processes reflects the university's commitment to providing high-quality education and fostering an environment conducive to learning and growth.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Strategic Plan and deployment documents on the website	<a href="#">View Document</a>
Provide the link for additional information	<a href="#">View Document</a>

**6.2.2**

**Institution implements e-governance in its operations. e-governance is implemented covering the following areas of operations:**

- 1. Administration including complaint management**
- 2. Finance and Accounts**
- 3. Student Admission and Support**
- 4. Examinations**

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

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	<a href="#">View Document</a>
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 6.3 Faculty Empowerment Strategies

#### 6.3.1

**The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression**

**Response:**

By providing an eco-friendly campus, the University is taking a proactive step towards ensuring the physical and psychological health of its staff members. The implementation of government welfare policies like GIS, and ESI for serious illnesses along with housing facilities, appointment of security staff, and canteen facilities being run by women self-help group, are commendable efforts towards providing a safe and comfortable work environment.

The availability of various types of leaves, including maternity and paternity leave, child care leave for women, and medical leaves, shows the university's commitment towards the personal lives of its staff members. The availability of banking and post office facilities, pension schemes, and group insurance further highlights the university's commitment towards the overall welfare of its personnel. The presence of a dispensary with a qualified medical practitioner and a helper is an essential service, and the strong safety and security structure with CCTVs, security guards and fire extinguishers ensure the safety of the residents. Organizing social gatherings followed by dinners during workshops and festivals serves as a great initiative towards achieving the bio-psychosocial well-being of the stakeholders. Overall, the university's welfare programs and initiatives demonstrate its commitment towards providing a supportive work environment and promoting the well-being of its staff members.

Doon University is also dedicated to upgrading the professional competence of its teaching and non-teaching staff members. A few of its efforts are highlighted here:

- 1.The University has a performance appraisal system called the Career Advancement Scheme



(CAS) for all the promotions of teachers that has been developed in sync with the UGC guidelines as approved by the state government.

2. The University adheres to the State Government rules for the employees’ promotion.
3. The university provides safe residential housing on campus for teachers, and a guest house.
4. Doon University is located on the outskirts of the city, and it has a scenic campus with a soothing environment that provides enough reasons to grow within, at an individual level. This aesthetic environment results in the overall growth of the institution.
5. The in-house facilities of ATMs (PNB and HDFC) and a cafeteria run by Self-Help Groups (SHGs) on campus have been available for the employees.
6. Faculty Lodge for the personal functions of employees provides strong support to human resources.
7. A medical dispensary facility is available with a medical officer on campus.
8. Doon University provides modern sports and indoor facilities to all teaching and their families at free of cost. A central facility housed at the stadium complex has modern equipment, table tennis and badminton courts and Yoga.

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

**6.3.2**

**Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years**

**Response:** 66.67

**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**

2022-23	2021-22	2020-21	2019-20	2018-19
93	87	40	1	79

<b>File Description</b>	<b>Document</b>
Policy document on providing financial support to teachers	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
E-copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head	<a href="#">View Document</a>
Audited statement of account highlighting the financial support to teachers to attend conferences/workshops and towards membership fee for professional bodies.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 6.3.3

**Percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDPs)/ Management Development Programmes (MDPs) during the last five years**

**Response:** 60.44

**6.3.3.1 Total number of teachers who have undergone online/ face-to-face Faculty Development Programmes (FDP)/ Management Development Programs (MDP) during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
23	93	83	38	35

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
E-copy of the certificates of the program attended by teachers.	<a href="#">View Document</a>
Annual reports highlighting the programmes undertaken by the teachers	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 6.4 Financial Management and Resource Mobilization

### 6.4.1

#### **Institutional strategies for mobilisation of funds other than salary and fees and the optimal utilisation of resources**

**Describe the resource mobilisation policy and procedures of the Institution within a maximum of 500 words**

#### **Response:**

Doon University demonstrates a proactive approach towards resource mobilization, aiming to supplement government grants and ensure the institution's sustainable growth and development. The university has taken several initiatives to diversify its sources of funding and create additional financial reserves.

The University receives funding from a wide range of sources, including the state government of Uttarakhand, RUSA, UGC, and non-governmental agencies. Student fees, philanthropic contributions like Hans Foundation and self-finance courses provide an additional source of revenue. The diversity of funding sources for the University is a positive sign as it helps to ensure that the University has the resources it needs to provide a high-quality education and support to its students.

Funding from the state government of Uttarakhand is particularly important as it indicates a commitment from the government to support higher education in the state. Similarly, funding from RUSA and UGC is a positive sign as these are national-level organizations that support higher education across India. Non-governmental agencies like Hans Foundation also play an important role in supporting higher education by providing additional resources and funding for specific projects or initiatives.

The University receives funds for scholarships from individual philanthropists, which indicates a commitment from the community to support higher education and provide opportunities for deserving

students who may not have the financial means to pursue their studies.

The University takes financial management seriously and has appointed financial officer in managing financial matters. A separate office supported by account staffs maintain proper records of financial support received and utilized under different heads from various agencies.

The University manages its budget through an online treasury portal, which is a modern and efficient way of managing finances. This way the University can easily keep track of its finances, make payments, and manages its budget in a more streamlined way.

The University is committed to manage its finances in a responsible and transparent way, ensuring its long-term sustainability and maintaining the trust of its stakeholders. The University values the contributions and perspectives of its student body and uses student funds to support a variety of activities related to students throughout the academic year. Budget is allocated for sending teams to youth festivals and organizing student festivals in the university, which are ways to provide students with sufficient opportunities to develop their skills, interact with their peers, and contribute to the wider community.

The University invests in its students and provides them with a rich and rewarding educational experience. The University follows financial rules and regulations of the Uttarakhand government and has adopted a proper procedure for purchasing, which includes calling for quotations or tenders and comparing prices. It is in compliance with relevant laws and regulations. The presence of a supply and purchase office (SPO) helps to streamline the procurement process and ensure that the University obtains goods and services at competitive prices.

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

## 6.4.2

**Funds / Grants received from government bodies/non government and philanthropists during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V )**

**Response:** 9967.99

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

2022-23	2021-22	2020-21	2019-20	2018-19
1370.38400	1410.94700	2780.23000	2418.92800	1987.50000

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Copy of the sanction letters received from government/ nongovernment bodies and philanthropists for development and maintenance of infrastructure	<a href="#">View Document</a>
Annual audited statements of accounts highlighting the grants received.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 6.4.3

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

**Enumerate the various internal and external financial audits carried out during the last five years with the mechanism for settling audit objections within a maximum of 500 words**

#### **Response:**

The University has a strong system of financial auditing in place to maintain transparency and accountability in its operations. The university's funds are audited by the Indian Audit and Accountant General and external chartered accountants. Additionally, the separate audits conducted for grants from bodies like UGC, ICSSR, and ICSR ensures that the University is in compliance with any applicable regulations. The work audit of allocated funds under the Rashtriya Uchchar Shiksha Abhiyan (RUSA) scheme being done by the State Project Director, RUSA, helps the University to maintain its commitment to responsible financial management and good governance.

The University conducts both financial and physical audits annually to ensure responsible and transparent operations. The University has multiple layers of review in place, which helps to ensure financial management efficiently. Physical audits play an important role in ensuring that the University's resources and assets are being used appropriately and effectively. By conducting regular physical audits, the University can identify areas where improvements can be made to ensure that its resources are being used in the most efficient and effective manner possible.

The University's internal audit committee also checks the grants received other funding agencies to ensure that the funds are used for their intended purposes and in compliance with the funding agency's regulations. The University has a robust system in place for financial management and internal auditing. The University also undergoes external audit by a chartered accountant after the completion of every financial year. Bills and vouchers of revenue expenditure are checked during the external audit supported by proper documentation. The physical checking of registers, stock registers, purchase registers, assessment of income expenditure and received payment by the external auditor ensures that all the financial transactions have been properly recorded and reported in the financial statements. The account

department handles any audit objections or compliance issues that arise during the audit process which further helps to resolve the issue.

The university is steadfast in promoting transparency and accountability through the use of Tally software in the Accounts office. This software help to streamline financial transactions, reduce errors, and ensure that all financial information is properly recorded and tracked. Encouraging digital transactions and the use of cheques through the SPO promotes transparency and accountability. Yearly external audit conducted by the Accountant General provides an additional layer to ensure that the University is adhering to financial regulations and standards.

The University has been committed to accuracy in the internal and external audits. By using technology, encouraging digital transactions, and conducting regular internal and external audits, the University ensures that its financial operations are conducted in an efficient, transparent, and responsible manner.

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

## 6.5 Internal Quality Assurance System

### 6.5.1

**Internal Quality Assurance Cell (IQAC)/ Internal Quality Assurance System (IQAS) 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**

**Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes visible in terms of –**

- ♦ **Incremental improvements made for the preceding five years with regard to quality (in case of first cycle)**
- ♦ **Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives (second and subsequent cycles)**

**Describe two practices institutionalized as a result of IQAC initiatives within a maximum of 500 words**

**Response:**

The central role played by the Internal Quality Assurance Cell (IQAC) in institutionalizing quality assurance strategies and processes is to achieve the **vision and mission** of the University. The IQAC's responsibility of evaluating, reviewing, and maintaining the facilities provided to the stakeholders of the university is a critical component of quality assurance. By taking feedback from stakeholders and

striving towards continual improvement of quality management, the IQAC ensures that the University remains responsive to the needs of its stakeholders and adapts to changing circumstances IQAC's emphasis on instilling healthy competition between faculties by encouraging them to adopt innovative methods of teaching and using the latest technologies for providing knowledge to the students is noteworthy. The IQAC's efforts are instrumental in creating a positive academic environment that fosters the holistic development of students.

IQAC has been playing a pivotal role in ensuring quality education and maintaining a healthy work environment for the students. The initiative taken by IQAC, such as **'No Vehicle Day'** on the first Monday of every month, **no plastic zones, green initiatives, recruitment** and the establishment of **Research & Development Cell (RIC)** validate the University's commitment towards sustainable development, research and academic excellence. The committee, which is composed of senior faculty members and heads of departments, provides support to interested faculty members in writing research proposals, publishing research papers, and conducting workshops related to research. Initiating interdisciplinary research works by students and faculty members is also encouraged, along with collaboration with Indian and foreign universities. **The transparent process of selecting the best research work and awarding the students and faculties encourages healthy competition** and positive reinforcement among the students. Encouraging competition between faculties by **promoting innovative methods of teaching and using the latest technologies** is a significant effort towards ensuring academic excellence. Moreover, the use of the latest technologies and innovative methods of teaching help students learn better and make the learning process more engaging and interactive.

The IQAC also encourages faculty members to apply for projects from funding agencies such as **UGC, ICSSR, ICSR, and others**. Workshops are organized by the IQAC to enable faculties to use technology in academics, making classroom teaching more interesting and interactive for students. Administrative staff members are also taken care of to improve their work atmosphere, both professional and emotional, and **academic audits** are conducted from time to time. The IQAC organizes training programs to improve data management skills of staff. To encourage a harmonious work culture in the university, **workshops, seminars, and training sessions on NEP and work ethics, stress management, yoga, and meditation** are conducted on regular intervals. Additionally, **Campus Byte Newsletter** gets published in the University at regular intervals.

To promote traditional culture and Art of Uttarakhand, local folk artists of Uttarakhand were invited to perform **Nanda Devi Raj Jat Yatra** in association with the theatre department of University. To promote Uttarakhand's culture and rituals, **Harela** festival is being celebrated every year in July to initiate plantation in the campus and surrounding areas.

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

## 6.5.2

**Institution has adopted the following for Quality assurance:**

1. Academic and Administrative Audit (AAA) and follow up action taken
2. Conferences, 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 and other recognized ranking like Shanghai Ranking, QS Ranking Times Ranking etc
6. Any other quality audit recognized by state, national or international agencies

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

File Description	Document
Supporting documents pertaining to NIRF (along with link to the HEI's ranking in the NIRF portal) / NBA / ISO as applicable and valid for the assessment period.	<a href="#">View Document</a>
List of Orientation programmes conducted on quality issues for teachers and students along with geotagged photos and supporting documents	<a href="#">View Document</a>
List of Conferences / Seminars / Workshops on quality conducted along with brochures and geo-tagged photos with caption and date.	<a href="#">View Document</a>
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<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 NAAC A/A)**

**Post accreditation quality initiatives (second and subsequent cycles of NAAC A/A)**

**Response:**

The University has taken several steps to ensure high-quality teaching and learning environment for its students. The implementation of the recommendations of NAAC (during its last visit), the recruitment of faculty, the development of a student-centric teaching environment, and the mobilization of financial resources for infrastructure development and job-oriented courses have been taken to enhance the quality of education provided by the University. For promoting the cultural heritage of Uttarakhand, the University has started certification courses in regional languages like Garhwali, Kumauni, and Jaunsari,



as well as certificate courses in Sanskrit. This helps contribute to the state to which the University belongs and to the society in general.

The introduction of new under graduate and post graduate programs in Psychology, Social Work, Theatre and Folk Arts, Geography, Geology are providing students with a diverse range of educational opportunities too. The establishment of several **MoUs** with industry and institutes has provided University's students with exposure to real-world industry practices. Prompt establishment of infrastructure, such additional buildings, laboratories, and the Nityanand Auditorium in the University, and the involvement of faculties in research projects and innovative activities have promoted research attributes in the University. **Choice Based Credit System (CBCS)** along with the **National Education Policy (NEP), 2020**, has provided students with a more flexible and interdisciplinary educational experience. The University conducts regular meetings of the internal quality assurance cell (IQAC) to collect feedback and analyze policy issues for quality improvement. The University has taken several steps like participation in the **NIRF and AISHE** certification towards enhancing the quality of education provided to its students. IQAC has been working towards providing quality education to students through an effective teaching and learning process. It conducts annual **Academic Audits** and SWOT analyses that further helps in enhancing students' performance. The use of effective curriculum and ICT-related pedagogy is an essential aspect of providing quality education to the students. The university promotes feedback from stakeholders like students, parents, and alumni to improve teaching skills, academic environment, and other aspects of education. Feedback analysis provides valuable insights for the development of teaching methodology, use of technology, research promotion, departmental seminars, and workshops, and collaboration with other universities or industries. The feedback helps to enhance the teaching skills of the teachers and promote the development of the academic environment.

Moreover, the University's initiative to provide internship opportunities to students is a significant effort towards bridging the gap between academia and industry. It enables students to gain practical knowledge and hands-on experience, making them more employable and industry-ready. Placement Cell also offers internship opportunities and conducts placement drives for students to provide practical exposure and help them gain industry experience. It grooms students for future careers and give them a competitive edge in the job market. The efforts made by the IQAC in ensuring quality education through effective teaching and learning process, feedback analysis, and internship opportunities are essential for maintaining the University's commitment to quality and excellence.

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

## **Criterion 7 - Institutional Values and Best Practices**

### **7.1 Institutional Values and Social Responsibilities**

#### **7.1.1**

**Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.**

**Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words**

**Response:**

Doon University demonstrates gender sensitivity and gender equity in the following ways:

**Gender-Sensitive Policies:**

The University has implemented policies that promote gender diversity and provide equal opportunities for all students irrespective of their gender. There is provision for:

- ♦ **Gender Equity in Recruitment**
- ♦ **Gender Equity in Student Representation**

In accordance with the recruitment policy of Government of Uttarakhand which promotes Horizontal Reservation for women, 30% of seats are reserved for domiciled female citizens of the state at the entry level positions. Women constitute half of the total teaching faculty at the University. Female caretakers and lady guards are appointed for Girls hostels. The University has also employed a Women led Self Help Group namely MananVaibhav to run the University Canteen and the Guest House thereby also generating employment for the semi-skilled women of Uttarakhand. Girl Student representatives are an indispensable part of Student Representative Committee, Sports Committee, Cultural Committee and Hostel Management Committee.

There is a female NCC wing of Doon University. Our girl cadets represent the University in a wide range of activities organized by NCC.

**Gender-Sensitive Curriculum:**

The University has developed and implemented over the years a gender-sensitive curriculum that includes gender perspectives and highlights the contribution of women to society. In this regard, the University organized and hosted a two day International Conference entitled “Bhartiya Women: A True Perspective” on 25-26 November, 2022. The University has also taken measures to improve the representation of women in STEM courses where women are considered underrepresented. For this end, a 2 day conference dedicated to women in science was organized in June 2022 by the School of Physical Sciences in collaboration with DST, Government of India. The Research and Innovation Cell of the University along with the Department of Computer Science Doon University in collaboration with ICT

Academy have inaugurated the Marico Centre for Women Empowerment (COWE), training program on “Data Analytics” on December 23, 2021. The theme for the University Convocation in the last two years has been SwayamSiddha i.e. “Empowered Woman, Empowered Nation”.

### **Women Cell and Committee for the Redressal of Gender Issues:**

Doon University has established a gender sensitization cell that promotes gender equality and addresses gender-based discrimination and harassment. It conducts gender sensitization programmes regularly which include workshops, lectures and seminars by experts. It may also provide counseling, support, and guidance to students who face gender-based discrimination. Around 40 activities on the subject of gender equality and gender sensitization have been organised in the last five years.

### **Gender-Responsive Infrastructure:**

Doon University ensures that its infrastructure is gender-sensitive so that all facilities are accessible to all the students. There are two girls hostels Alaknanda and Mandakini hostels for girl students keeping in view the safety of female students. There is provision for a gym facility and common room in each Girls’ hostel. Sanitary napkin vending machines are also installed in both hostels.

<b>File Description</b>	<b>Document</b>
Upload any additional information	<a href="#">View Document</a>
Provide the link for additional information	<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**
- 6. Wind mill or any other clean green energy**

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

File Description	Document
Permission document for connecting to the grid from the Government/ Electricity authority.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Geo-tagged photographs of the facilities.	<a href="#">View Document</a>
Bills for the purchase of equipment's for the facilities created under this metric	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<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:**

Doon University has its own solid waste management system which follow Solid Waste Handling Regulations 2016. About 210 kg waste per day is generated in campus which is collected in wet, dry and hazardous waste categories.

Wet waste is managed in campus through aerobic composting system. A composting plant with capacity of 800kgs waste is established in campus and ready compost is utilised within campus for gardening and landscaping purposes under self sustaining mode.

Dry waste mostly includes paper, cardboards, polythene, plastic, rubber, glass and miscellaneous items which are segregated category wise manually and handed over to third party vendors registered with Municipal Corporation, Dehradun.

Hazardous waste which mostly includes chemical containers, sanitary napkins, outdated chemicals from labs are collected in Red containers and thoroughly packed in bins as per regulations and finally disposed through third party after each 60 days interval.

The waste water generated from residential locations is treated on site through well designed septic tank system and effluent from such septic system is collected through network of pipes and treated at ETP (Effluent Treatment Plant) which is based on MBR (membrane bio reactor) and having a total capacity of

1.56 KLD (kilo litre per day) located in campus. The waste water, after treatment is reused in campus for plant irrigation and other horticultural purposes.

The solid organic waste is recycled 100% on campus through composting and vermicomposting. The waste which includes tree litter, garden pruning and food waste from campus residents is collected on daily basis and then transported to central composting facility. The waste is initially allowed to degrade at least for one week in pits and then transported to composting systems for further aerobic degradation for at least 40-60 days. The compost is harvested and stored in gunny bags and further utilised for campus beautification.

The residential and administrative buildings are designed in such a way that rainwater is collected through channels that opens into rainwater harvesting pits duly designed on engineering principles to recharge the ground water in campus. The University water supply is through pump house (total number is 4) to fetch ground water to central water storage tank having the capacity of 2.50 lacs litre. The University is self reliant for fresh, drinking water supply.

The collection units for plastic waste are available all throughout the campus. The university is committed to proper disposal of E-waste generated on campus. For this purpose, a collection point near Shivalik Boys Hostel has been designated. Outdated computers, monitors, cables, remotes, LED lamps, lighting equipments etc are collected properly and provided to registered waste recycling vendors through auction process.

The university also ensures the participation of its academic community in awareness programmes on waste management, water conservation and climate change etc.

File Description	Document
Geo-tagged photographs of the facilities	<a href="#">View Document</a>
Relevant documents like agreements/MoUs with Government and other approved agencies	<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 more of the above

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Green audit reports on water conservation by recognised bodies	<a href="#">View Document</a>
Geo-tagged photographs of the facilities.	<a href="#">View Document</a>
Bills for the purchase of equipment's for the facilities created under this metric.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 7.1.5

#### Green campus initiatives include

**Describe the Green campus initiative of the institution including Restricted entry of automobiles, Use of Bicycles/ Battery powered vehicles , Pedestrian Friendly pathways , Ban on use of Plastic, landscaping with trees and plants etc in 500 words**

#### Response:

Following are the green campus initiatives taken up by Doon University to promote sustainability and reduce its environmental impact:

1. As Doon University has a small, well maintained campus, it is convenient to cover the campus on foot for people of all ages. To promote the practice of walking and cycling amongst the campus dwellers, Doon University has implemented the policy of No Vehicle Day on the first Monday of every month.
2. There is a green pavement of about 1 km stretch around the buildings, under the tree lane which is utilised by students, residents and outsiders for morning and evening walks. Cycles are also provided to the students living in the hostel to encourage environment friendly forms of transportation.
3. Around 60% of the campus is having tree plantation and some of the unconstructed areas have native plantation of mostly woody tree species which serve as habitat for several bird species. There is a Herbal Garden, Namami Gange Vatika and Native Biodiversity Conservation area on campus.
4. There is a cluster plantation of some plants of medicinal importance like Tej patta, Amla, Arjun etc. The total production of Amla fruit is about 100-200 kg per year which is utilised in-house for hostel kitchens and for distribution as souvenirs to visitors. About 100 kg bay leaves are harvested on campus and further processed to be utilised in the kitchens on campus.

5. There are solar panels and rain water harvesting systems installed in all buildings. In hostels and faculty residence, solar water heating system is installed to supply hot water during winter season under green energy initiatives.
6. In university buildings, lighting is provided through LED based lightning equipment under Energy saving practices.
7. There are blue and green dustbins placed all over the campus to segregate the biodegradable and nonbiodegradable waste at the source itself. The leftover food from the canteen and the hostels is also collected and given to animal farms near the campus.
8. All important days such as **Earth Day, Ozone Day, Himalaya Day, World Wetlands Day, World Environment day** are celebrated by the University. **Pledges on environment protection, water conservation** are held regularly.

Moreover, for the students enrolled in NEP programmes, they are asked to undertake the plantation and consequent maintenance of potted plants as a part of their internal evaluation in Value Added Courses.

1. In all spheres of its activities, Doon University discourages the **use of single use plastic** and encourages reusable, recyclable products. The administrative building of Doon University has been declared as a plastic free zone.
2. In 2023, during the participation of Doon University in G20 University Connect programme, we have adopted Thursdays as Khadi Day. Every Thursday, Khadi items shall be worn by the University community to promote sustainable fashion. It was also decided that every month on second Friday, each department will carry out Swacchta Abhiyann in their respective classrooms/offices.

File Description	Document
Policy document on the green campus/plastic free campus.	<a href="#">View Document</a>
Geo-tagged photographs/videos of the facilities.	<a href="#">View Document</a>
Circulars and report of activities for the implementation of the initiatives document	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 7.1.6

**Quality audits on environment and energy are regularly undertaken by the institution**

**The institutional environment and energy initiatives are confirmed through the following**

- 1. Green audit / Environmental audit**
- 2. Energy audit**
- 3. Clean and green campus recognitions/awards**
- 4. Beyond the campus environmental promotion and sustainability activities**

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

<b>File Description</b>	<b>Document</b>
Report on environmental promotional activities conducted beyond the campus with geo-tagged photographs with caption and date	<a href="#">View Document</a>
Policy document on environment and energy usage Certificate from the auditing agency.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Green audit report of all the years from recognized bodies	<a href="#">View Document</a>
Certificates of the awards received from recognized agency (if any).	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### **7.1.7**

***The Institution has Differently-abled (Divyangjan) friendly, barrier free environment***

***Write description covering the various components of barrier free environment in your institution in maximum of 500 words***

- ♦ **Built environment with Ramps/lifts for easy access to classrooms**
- ♦ **Divyangjan friendly washrooms**
- ♦ **Signage including tactile path, lights, display boards and signposts**
- ♦ **Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment**
- ♦ **Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading**

**Response:**



Doon University is committed to fostering an environment where every individual, irrespective of their physical abilities, can thrive and participate fully in academic and social spheres of university life. Infrastructure plays a pivotal role in ensuring freedom of movement within campus for specially abled students to enable their participation in everyday activities of the university. For this end, wheelchair ramps, in addition to staircases, are strategically placed at the entrance of each building. The ramps are carefully designed as per specifications to be used by differently abled individuals. There are also signage boards placed on the walls to indicate the presence of Ramp access for physically challenged students.

Elevators are installed in Lecture Hall Buildings, University Guest House and Faculty Residence to facilitate seamless movement for individuals with mobility challenges. There is also a wheelchair kept in the University dispensary which can be made available in case of an emergency.

In accordance with Divyangjan policy, all new buildings constructed in the last five years have Divyangjan friendly washrooms. These washrooms have grab bars and other fixtures that are convenient to use by differently abled people. Moreover, as Doon University is a semi-residential campus, to promote inclusivity in hostel spaces, rooms on the ground floor of the University hostels are reserved for persons with disabilities.

In addition to the physical infrastructure, Doon University offers inclusivity to Divyang students, teachers and staff by providing assistive technology and facilities to them. Accessible formats of educational materials, such as e books and audio books, are made readily available to cater to different learning preferences. Teachers also provide soft copy of the study material to all the students.

Our Central Library is also divyangjan friendly. The increase/ decrease text and readable font options given on the website render its format accessible for people with vision defects. Through its E library facility and E library application, which can be easily downloaded by students on their mobile devices, the university ensures that library resources reach all students if in case students cannot come to the library. We have purchased Kibo Inclusion Kit (Kibo XS device and Kibo Desk web application) by Trestle Labs for digitization, audiotization and even translation of hand written and printed documents. As this kit can convert any book into an audiobook, it is immensely helpful to students and teachers with print disabilities like blindness, low vision and/or dyslexia.

Furthermore, on the recommendation of a certified health practitioner, human assistance in the form of scribe is provided to Divyang students suffering from visual impairment or motor disability for writing the exams. Such students are also given extra time (upto 40 extra minutes) to finish their paper.

Thus, through a comprehensive approach, Doon University has attempted to create a barrier free environment which supports the independent functioning of all individuals.

File Description	Document
Upload supporting document	<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 such other diversities (within 500 words).**

**Response:**

The student population of Doon University reflects the diversity of India. The University therefore strives to promote an inclusive environment to its heterogeneous composition of students and staff. Following measures have been taken to encourage tolerance and harmony amongst the students towards cultural, regional, linguistic, communal, socioeconomic and other diversities:

**1. Financial assistance policies:** To ensure access and participation of underrepresented groups such as Scheduled castes/ tribes, persons with disabilities, Doon University, in accordance with the rules of the State Government, offers them a reduction in tuition fee. Moreover, we offer special scholarships, namely, Pt Mahanand Dangwal scholarship and Doon University Student Aid Fund (DUSAF) to meritorious students from economically weak backgrounds. Doon University is the only state university to offer one lakh Rupees accident insurance policy to all its students. In addition, for the forthcoming entrance 2022-2023, the University has decided to reserve one seat per School/ department for students orphaned during the Covid 19 pandemic.

**2. Sensitization Programs:** Doon University organizes all major festivals and days of national and international importance to promote cohesion amongst students. Events such as International Mother language day, Chinese Spring festival, Francophonie Week foster an understanding, and appreciation for the linguistic and cultural diversity found not only in India but the entire world. The customs and traditions of Asian and European countries are taught and portrayed in the everyday teaching of foreign languages to prevent stereotypes and discrimination. Doon University has also been paired against three different state level institutions of Karnataka, which are Bangalore University, Maharani Cluster University, Bengaluru, and Govt. Science College, Bengaluru.

**3. Support Services:** To help students from marginalized communities overcome socio- cultural barriers and achieve their goals, Doon University has created an Equal Opportunity Cell that offers mentoring and academic support. There is also a vibrant Placement Cell that organizes career guidance seminars for the students. Moreover, the University takes concrete measures to eradicate all forms of communal and socioeconomic discrimination. Doon University has signed an MoU with Ministry of Social Justice and Empowerment, Government of India for the establishment of Dr. Ambedkar Chair at the University. In line with the objectives of Dr Ambedkar Chair, the University seeks to encourage research on the socio-economic and cultural integration.

**4. Anti-Discrimination Policies:** Doon University has established stringent policies that prohibit discrimination and harassment based on caste, gender, ethnicity, religion, sexual orientation, or any other identity characteristic. The Anti Ragging Squad, Committee for the Redressal of Gender Issues and Proctorial Board can impose strict penalties for any instances of discrimination, and also organize awareness programs that help faculty, staff, and students understand the importance of respect for diversity.

**5. Accessible Infrastructure:** Doon University provides ramps, elevators, accessible toilets, and other facilities that meet the needs of students with disabilities. Moreover, steps are taken in terms of assistive technology such as screen readers or furnishing soft copy of the notes, to ensure that students with disabilities have access to the same educational

materials as their peers.

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*

**Describe the various activities in the Institution for inculcating values for being responsible citizens as reflected in the Constitution of India within 500 words.**

**Response:**

Following measures have been initiated to make students aware of their rights and duties as Indian citizens:

To inculcate respect for national symbols and instill a sense of patriotism in the students, Doon University celebrates Independence Day, Republic Day and Gandhi Jayanti every year. Our female cadets have also been selected to participate in the Republic Day parade in New Delhi in January 2023.

To motivate the youth to uphold and promote the sovereignty and integrity of the country, there is a Wall of Valour permanently installed inside Doon University administrative building. Honouring the contributions of Late CDS General Bipin Rawat, we organise annual lecture series in his memory.

To promote the values of civic responsibility and citizenship among students, the following activities were organized:

- ◆ Doon University student Rohit Sharma represented the region in National Youth Parliament Festival.
- ◆ We convened Mission LiFE programme in collaboration with UPCB.
- ◆ Swacchta Abhiyaan, Blood donation drives and Puneet Sagar Abhiyan are regularly carried out by NCC.
- ◆ Awareness programmes on socially pertinent topics like ‘female feticide’, transgenders’ lives in India, Nasha Mukta Bharat Abhiyan are also regularly organized with the assistance of Women Cell, Cultural Committee and Anti Drug Committee of Doon University.

- ♦ There are also active Village Adoption programmes undertaken by different departments where students carry out awareness campaigns regarding different socially relevant issues like Beti bachao Abhiyaan.

To encourage scientific temperament, National Science Day is observed every year. Interactive Sessions on “Science Communication: Shaping the Public Perception of Science” and “Reflections on the Science in the Age of Coronavirus” have also been organized. Special lectures that inform students about government policies and schemes are delivered by subject experts from time to time. To name a few:

- ♦ A seminar on PM Awas Yojana was conducted in September 2021 to share a detailed account of the constituents of this scheme.
- ♦ Awareness session on Spread and Strengthening of Minority Welfare Schemes in collaboration with Ministry of Minority Affairs and Delhi School of Professional Studies and Research was organised by School of Management in 2019
- ♦ Discussions on **Union Budget, Demonitisation, NEP** have also been organised.
- ♦ Under Ek Bharat, Shresth Bharat scheme, Doon University has hosted students and faculty members from different Indian institutions to promote intercultural understanding and appreciation of India's cultural diversity amongst its student fraternity.
- ♦ A lecture on cultural heritage and its preservation in Uttarakhand was delivered by eminent journalist, Tarun Vijay ji in 2021 as part of Azadi ka Amrit Mahosav. In continuation various activities such as speech competition, slogan writing, nukkad natak, poster making, slogan writing are also conducted on themes pertinent to electoral awareness.

In addition to this, Doon University houses Ambedkar Chair that has been created with the aim to work for the welfare of the marginalized communities. There also exists a Centre for Public Policy which organizes seminars, lectures and discussions on important policy issues of the region.

File Description	Document
Details of activities that inculcate values necessary to nurture students to become responsible citizens	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

### 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 institutional Code of Conduct principles are displayed on the website
2. There is a committee to monitor adherence to the institutional Code of Conduct principles
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

File Description	Document
Report on the student attributes facilitated by the Institution	<a href="#">View Document</a>
Policy document on code of ethics.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Handbooks, manuals and brochures on human values and professional ethics	<a href="#">View Document</a>
Document showing the Code of Conduct for students, teachers, governing body and administration as approved by the competent authority.	<a href="#">View Document</a>
Constitution and proceedings of the monitoring committee.	<a href="#">View Document</a>
Circulars and geo-tagged photographs with date and caption of the activities organized under this metric for teachers, students, administrators and other staff.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 7.2 Best Practices

### 7.2.1

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

**Response:**

BEST PRACTICE-I

1. **Title of the practice: University beyond Campus- Doon Saarthi Community Engagement Programme**

**2.Objectives:** The following words taken from the **Mission Statement of Doon University** reflect its **socially committed character:**

**“To impact society in a transformative way by interacting with community and interest groups outside the boundary of the university.”**

With this aim, Doon University runs **Doon Saarthi** Community Engagement Programme that caters to the population living in its vicinity. The objectives of the Community Engagement Doon Saarthi Programme are as follows:

- ♦ To share infrastructure facilities and human resources with government schools
- ♦ To promote digital and financial literacy
- ♦ To create campaigns for community mobilization regarding health, sanitation and environmental awareness
- ♦ To conduct electoral literacy programmes
- ♦ To encourage amongst students a sense of service towards society

**1.Context:** As foundational literacy becomes the norm in the country, Doon University, under its **Community Engagement Doon Saarthi Programme**, works to ensure that the upcoming generation is literate in all domains of personal and public affairs. **Students of Doon University act as ambassadors of Doon Saarthi programme** and have carried out various awareness drives to educate the public.

**2.Practice:** The components of **Doon Saarthi Community Engagement programme** include:

- ♦ Resilience and Preparedness for Higher Education campaign
- ♦ Health literacy campaigns
- ♦ Digital literacy campaigns
- ♦ Financial literacy campaigns
- ♦ Environment literacy campaigns

**Resilience and Preparedness for Higher Education :** Doon University conducts Library and Laboratory visits for government school students on a regular basis. Moreover, an online Chinese Language teaching program has been launched, benefiting government primary schools in Pauri district.

**Health literacy:** Doon University has conducted campaigns on **Measles, Covid 19 and drug addiction**. In view of the increasing **mental health challenges**, Doon University also has an open to all counseling cell. We ran a **30 day programme on mental health for Covid 19 survivors and their families**.

**Digital, financial and electoral literacy:** Doon University offers **computer classes free of cost** to government school students. We also ran awareness **campaigns on digital transaction tools in the wake of demonitization**. We have organised voter awareness campaign with Election Commission of India.

**Environment Literacy: Tree Plantation, Awareness Rallies** are some of the activities routinely taken up by students of NCC and SENR in collaboration with **Doon Saarthi**.

**1.Evidence of success:**

- ♦ **100 students in Pauri Garhwal are learning Chinese online.**
- ♦ **More than 50 students visit the campus under Doon Saarthi Initiative.**
- ♦ **We impart computer literacy to 25 students per year.**
- ♦ **The reach of health awareness programmes have been entire villages like Dwara, Dudhli and Sapera Basti.**

#### **Problems Encountered:**

- ♦ At present, we are working with only two schools namely Sara Dev Intermediate College and SGRR Intermediate college. We are trying to include more government schools under the ambit of **Doon Saarthi** Resilience and Preparedness for Higher Education programme.
- ♦ The seating capacity of the computer labs also prohibits the intake of large number of students.

#### **BEST PRACTICE-II**

##### **1. Title of the practice: Equity in Education Programme**

**2. Objectives of the Practice:** At Doon University, we are of the view that our students are like budding plants who require an adequate atmosphere to bloom in their academic, lives. Doon University creates the **right ecosystem** to nurture its students by:

- ♦ eliminating disparities in access to resources,
- ♦ resolving financial constraints,
- ♦ offering access to healthcare,
- ♦ promoting academic achievement,
- ♦ inculcating early on an inclination for research.

**1. Context:** Recognizing that our students come from varied socioeconomic backgrounds, our Equity in Education Programme offers the following key initiatives:

1. Earn While You Learn (EWYL scheme)
2. Student Insurance Against Accident
3. Mental Health Counselling
4. Book Bank and E- library
5. Awards for Best Journal Article, Best Dissertation and Best Thesis

##### **1. Practice:**

**EWYL scheme:** With a view to provide students with hands-on experience, Doon University has implemented an Earn While You Learn scheme for its needy and **meritorious students** to enable them to support themselves financially.

**Student Insurance against Accidents:** All the students enrolled with Doon University are provided insurance coverage, offering a **safety net of Rs One Lakh**, in the event of an accident or snake bite. **This policy extends not only to the students but also to their parents.**

**Mental Health Counselling:** The University has established a **Counselling Cell** where Dr Karnataka and Dr Bhatt offer free of charge counselling to anyone in need of it.

**Book Bank & E-library:** Under **Book Bank initiative**, multiple copies of the highly used textbooks are kept in the library so that students who wish to keep textbook(s) for a longer period of time, can issue the book(s) for a period of three months by paying **10% of the cost of the book(s)**. Moreover, all students have **access to books on their mobile phone** via e-library app. The **information on E library** is available in **5 foreign languages** apart from Hindi and English.

**Awards for Best Journal Article, Best Dissertation and Best Thesis:** Research & Innovation Cell at Doon University has constituted Best Article, Best Dissertation and Best PhD Thesis Awards. Selected students are given cash prizes and certificates to incentivize them to pursue meaningful research.

#### **1.Evidence of success:**

- ◆ Since its inception, 15 students have benefitted from EWYL scheme.
  
- ◆ More than 100 one to one counselling sessions have been conducted by the Counselling Cell.
- ◆ 467 books have been allotted to the students under Book Bank. Hon'ble Governor of Uttarakhand awarded PhD scholar Peeyush Sharma with a prize money of Rs. 10001/- for best use of Doon University e-library facility.
- ◆ Sixteen students have received Best Article, Best Dissertation and Best Thesis awards for the years 2021-2022 and 2022-2023.
- ◆ We acknowledge it as our good fortune that no cases of snake bites or accidents have been reported in the past where students had to claim insurance.

#### **1.Problems Encountered:**

There is a cap on the number of students who can be recruited under EWYL scheme. Also, Rs 12000 provided to the students as remuneration may not be enough for the students living outside campus.

There remains stigma associated with mental health issues and counseling. The counseling cell is working to resolve mental barriers regarding this.



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File Description	Document
Best practices as hosted on the Institutional website	<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:**

### ♦ Academic Programmes in Cutting Edge Disciplines

Although Dehradun has many attributes- capital city of Uttarakhand, gateway to DevBhoomi, it has always been more famous as the School Capital of India. However, if one wanted to pursue higher education in professional and liberal arts courses, very few opportunities existed in the region. This void prompted the students not only from Dehradun but from the entire state of Uttarakhand to seek education in metropolitan cities like Delhi. Consequently, this educational exodus compounded the existing trend of migration for employment from the hills.

Recognizing the educational plight faced by the youth of Uttarakhand due to a dearth of higher education opportunities at home, Doon University was set up by the Government of Uttarakhand with the explicit objective, as articulated in its Mission Statement, “to offer state-of-the-art educational programmes in cutting-edge disciplines of regional, national and international relevance so as to equip the students for today’s competitive world”.

Addressing the lacuna in academic offerings across Uttarakhand, Doon University offers a platter of academic programs in disciplines previously unavailable in the entire Himalayan state. By offering flagship programmes such as MA Integrated Programme in Foreign Languages (Chinese, French, German, Japanese, Spanish), 4 years Bachelor programme in Design, MA Integrated Programme in Media & Communication Studies, M.Sc. Environmental Science (EVS), M.Sc. Environmental Science (with specialization in Natural Resource Management (NRM)), M. Tech. Environmental Technology, Executive MBA, Master in Social Work and MA in Theatre and Folk Performing Arts, the University provides students with an opportunity to pursue professional courses which align with their passion right within their home terrain.

With coveted courses like B.Des and MA Integrated Programme in Chinese, French, German, Japanese and Spanish, School of Design (SOD) and School of Languages (SOL) stand out as our institutional distinctiveness. The MA Integrated programmes taught at SOL not only make the students highly employable but also instill in them a spirit of global citizenship. For instance, the Department of French and Francophone Studies has an MoU with University of Liège in Belgium. This MoU offers an Erasmus+ fellowship and facilitates a semester exchange and credit transfer programme for our students. Every year since 2019, with the exception of Covid years, our final year students have earned this prestigious fellowship to study in Belgium.

Furthermore, students of Spanish and French are regularly selected as language/ cultural ambassadors to teach English in Spain and France respectively. In the year 2023, seven students from the Department of Chinese Studies were granted the prestigious by the Taiwan Economic and Cultural Centre. Similarly, in the years 2021 & 2022, 10 students of the Department of Japanese Studies completed an online exchange programme entitled “Mukashibanashi Cafe?” which was run in collaboration with Shimane University of Japan.

The faculty members at School of Languages have translated books from Indian languages into the foreign languages they teach and have also collaborated with foreign experts on India to promote research on different dimensions of Indian cultures abroad. At present the Department of German Studies

is actively working as part of an international translators' group (German-Hindi, Hindi-German) and in due course of time, this should produce an anthology of translated works. They held an international workshop on Translation in collaboration with experts from Uppsala University, Sweden, University of Göttingen, Germany, Jawaharlal Nehru University, Aligarh Muslim University, IIT Mandi in October 2022.

In SOD also, emphasis is given to indigenous design solutions that build upon traditional knowledge systems. For this reason, SOD has been chosen by (non) governmental agencies for collaboration on prestigious projects like Mural Painting under Smart City Project, Namami Gange IEC Project Rishikesh & Dehradun, Branding and Communications Project for Uttarakhand State Rural Livelihoods Mission, Government of Uttarakhand 2017 and 'Aragami', a documentation of 27 award winning initiatives in Uttarakhand that have contributed to achieving the Sustainable Development Goals (SDGs) set by the United Nations. The School is working with NIEPVD for Social Design course on peer sensitization.

The newest addition to our academic pool is NityaNand Himalayan Research and Study Centre. Imbibing the spirit of interdisciplinarity by bringing together different disciplines such as Geography, Geology, Theatre and Folk Performing Arts, NHRSC aims to study the social, cultural and physical tapestry of the Himalayas. Their focus is on the geographical landscapes of the Garhwal Himalaya and Kumaun Himalaya and the cultural realms of Jaunsar, Garhwal and Kumaun. NHRSC works closely with local communities and organisations in order to address the complex challenges faced by the Uttarakhand region such as natural disasters and migration.

In addition, to promote sensitivity towards the folk cultures of Uttarakhand, a commendable initiative of Doon University is the introduction of Certificate Course in Uttarakhand languages, namely Garhwali, Kumaoni and Jaunsari. While Garhwali is a vulnerable language, Kumaoni and Jaunsari are classified as endangered languages by UNESCO Atlas of World Languages. By introducing Certificate Course in these languages, the University hopes to revive their usage and also initiate academic deliberations on the cultural productions of these languages in near future.

The conventionally popular courses like BSc, MSc, PhD in fundamental sciences such as Physics, Chemistry, Mathematics, Computer Science, Biological Sciences, MA and MSc in Economics, Psychology, Anthropology, BBA, B.Com, MBA, BA Hons, MA and PhD in English, MSc Geology and MA Geography are also offered to cater to the choices of the youth of Uttarakhand and the rest of India.

To conclude, although students of Uttarakhand are Indian citizens and have a constitutional right to live and study/work in any part of the country, Doon University, upholding the vision of the architects of this hilly state, operates to make education related migration a choice, not a necessity. We equip our students

with skills to succeed on global platforms while remaining rooted to their local contexts.

<b>File Description</b>	<b>Document</b>
Appropriate webpage in the Institutional website	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

## 5. CONCLUSION

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### Additional Information :

Reference: <https://doonuniversity.ac.in/index.php/>

<https://www.doonuniversity.ac.in/library/>

<https://doonuniversity.ac.in/index.php/IQAC>

### Concluding Remarks :

Doon University, located in Dehradun, was established in 2005 and aims to be a center of excellence in higher education. The university offers 52 programs across 22 departments, including environmental science, physics, mathematics, chemistry, computer science, and management. It also offers programs in foreign languages such as Chinese, French, German, Japanese, and Spanish.

The university has implemented the National Education Policy 2020, which allows for multiple entry and exit options for students and offers ability enhancement courses in regional, Indian, and foreign languages. It has also established the Centre of Innovation, Incubation Entrepreneurship, and Industrial Relationships (CIIEIR) to make students industry-ready.

The vision of the university is to be known for excellence in teaching, research, public service, and community engagement. Its mission includes offering educational programs in relevant disciplines, conducting high-quality research, creating a collaborative environment, impacting society, and providing a conducive environment for excellence.

The university has several strengths, including its location, connectivity, highly qualified faculty, semester exchange programs, collaboration with leading institutions, and recognition of its research profile. However, it also faces challenges such as limited land for expansion, higher fees compared to other government institutions, inadequate faculty positions, and limited alumni and international student networks.

In terms of curricular aspects, the university offers a wide range of programs and courses with clearly defined outcomes. The curriculum is regularly updated and includes value-driven pedagogy. The university also provides opportunities for experiential and practical learning through research projects, field visits, internships, and skill enhancement workshops.

The teaching-learning process at Doon University is transparent and based on interactive learning modes. ICT tools are extensively used, and students have the option to undertake interdisciplinary learning and MOOCs. The university emphasizes the integration of theoretical knowledge with practical training and provides opportunities for small-group interactions and classroom presentations.

Overall, Doon University aims to provide quality education, conduct impactful research, and contribute to the region and beyond. It faces challenges but also has strengths and opportunities to further enhance its position as a center of excellence in higher education.

