YEARLY STATUS REPORT - 2022-2023

Part A	
Data of the Institution	
1.Name of the Institution	`DIT University`
• Name of the Head of the institution	`Prof G Raghurama`
• Designation	`Vice Chancellor`
• Does the institution function from its own campus?	`Yes`
• Phone no./Alternate phone no.	`01357144308`
• Mobile no	`7500586777`
• Registered e-mail	`anr.dit@dituniversity.edu.in`
• Alternate e-mail address	`drprakash.tiwari@dituniversity.edu.in`
• City/Town	`Dehradun`
• State/UT	`Uttarakhand`
• Pin Code	`248001`
2.Institutional status	
• University	`Private`
• Type of Institution	`Co-education`
• Location	`Urban`

• Name of the IQAC Co-ordinator/Director	**Dr Surbhi Sachdev**
• Phone no./Alternate phone no	**01357144202**
• Mobile	**8791819695**
• IQAC e-mail address	**iqac@dituniversity.edu.in**
• Alternate Email address	

3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.dituniversity.edu.in/iqac
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.dituniversity.edu.in/academic-calendar

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**A**	**3.19**	**2023**	**08/07/2023**	**07/07/2028**

6.Date of Establishment of IQAC	**04/12/2014**

7.Provide the list of Special Status conferred by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Nil	**Nil**	**Nil**	**Nil**	**Nil**

8.Whether composition of IQAC as per latest NAAC guidelines	**Yes**	
• Upload latest notification of formation of IQAC	View File	
9.No. of IQAC meetings held during the year	**2**	
• The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report)	**Yes**	

• (Please upload, minutes of meetings and action taken report)	No File Uploaded	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**	
• If yes, mention the amount		

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

Elevating Standards: ISO External Audit
Bridging the Skills Gap: Integrating Technical Training
Expanding Horizons: New Value-Added Pharmacy Courses
Fostering Expertise: Expert Sessions on Teaching-Learning
Redefining Undergraduate Education as per the NEP Guideline

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

Plan of Action	Achievements/Outcomes
To secured NAAC Accreditation	Secured a prestigious
To obtained ISO 21001-2018 Re-certification.	Obtained ISO 21001-2018 Re-certification with validity until February 11th, 2026.
To participate in various ranking and accreditation framework	79th PAN India in The Week Hansa Research Survey 2023's India's Best University Ranking, 66th PAN India among The Week Hansa Research Survey 2023's India's Best Private Engineering Colleges, 14th among North India's and 2nd among Uttarakhand's best Private Engineering Colleges in The Week Hansa Research Survey 2023, Number one Private Best Architecture institute in Uttarakhand and 19th among Best Architecture Colleges in PAN India, AAA+ rating among India's best private engineering colleges by Career 360, Ranked 1st among top private engineering colleges in Uttarakhand and 24th PAN India by Outlook India's Top College Rankings 2023, Ranked 1st among top private Architecture colleges in Uttarakhand and 12th PAN India by Outlook India's Top College Rankings 2023, Double Recognition: Earned the National Employability Award 2023 for the second consecutive year, highlighting its dedication to student success, Innovation Champion: Awarded a 4 Star rating by the Innovation Cell of Ministry of Education and AICTE, showcasing its commitment to fostering a culture of innovation.

13.Whether the AQAR was placed before statutory body?	No

- Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	Yes

15.Whether institutional data submitted to AISHE

Year	Date of Submission
2021-22	14/02/2023

16.Multidisciplinary / interdisciplinary

DIT University, established in 1998, has transformed into a multidisciplinary university, offering a diverse range of undergraduate and postgraduate programs in engineering, computer applications, architecture, design, planning, pharmacy, science, management, and humanities.

Embracing innovation, DIT University adopted the Fully Flexible Choice Based Credit System (FFCBCS) in 2020, empowering students with unmatched flexibility and choice in their academic journey. This system, aligned with NEP-2020, features 11 course baskets encompassing departmental cores, electives, open electives, sciences, mathematics, humanities, skill-based, and value-added courses. Additionally, students can pursue minors in interdisciplinary domains, expanding their horizons beyond the confines of their chosen program.

DIT University is passionately dedicated to social responsibility and environmental sustainability. The curriculum integrates community engagement and service, with initiatives like health awareness camps, child education programs, and women empowerment drives. The University has adopted five nearby villages under the "Unnat Bharat Abhiyan" scheme, fostering a spirit of community development. Furthermore, the architecture program incorporates live social projects into its curriculum, enabling students to contribute

directly to societal well-being.

Environmental awareness is a guiding principle at DIT University. A mandatory course on Environmental Science is offered across all undergraduate programs, while the FFCBCS elective basket includes courses like Environmental Management & Sustainability and Health Safety and Environment in Industry. The architecture program delves deeper with courses like Climatology, Green Buildings, and Sustainable Architecture, equipping students with the knowledge and skills to address environmental challenges.

DIT University fosters a culture of groundbreaking research that addresses critical societal needs. Multiple centers of excellence drive joint research publications, projects, PhD guidance, and research promotion activities. The University's IPR cell empowers researchers to patent their inventions and design prototypes, driving innovation for a better tomorrow.

17.Academic bank of credits (ABC):

DITU proudly joins the Academic Bank of Credit (ABC), upholding the NEP's transformative multi-entry-multi-exit (MEME) policy. We recognize its potential to empower students, but acknowledge the need for meticulous implementation.

A dedicated committee, representing all academic units, is meticulously examining our curriculum, rearranging courses, and introducing new ones. This will pave the way for issuing certificates, diplomas, and degrees at various stages of a student's journey.

While national discussions explore the challenges of inter-institutional student mobility, DITU is actively engaged. We anticipate streamlined curriculum organization in the next academic year, facilitating seamless credit transfers and fostering student mobility.

18.Skill development:

DIT University goes beyond theoretical knowledge, equipping you with industry-ready skills through diverse programs and initiatives:

- Wide Skill Range: Choose from engineering, architecture, pharmacy, business, and more, all with embedded vocational elements.
- Dedicated Skill Enhancement Courses (SEC): Master specific industry needs in engineering, architecture, and sciences.

- **Real-World Experience:** Gain valuable insights through mandatory summer training, internships, and industrial tours.
- **Practice Makes Perfect:** Hone your skills with in-house training, workshops, and entrepreneurship initiatives.
- **Beyond Technical:** Develop your personal and professional self with courses like personality development and positive psychology.
- **Future-Proofed Skills:** Benefit from collaborations with industry leaders, expert lectures, and sponsored research projects.
- **Tools and Techniques:** Get hands-on with essential tools and techniques in labs and projects.
- **Soft Skills Advantage:** Master communication, teamwork, and critical thinking through dedicated modules.
- **Entrepreneurship for All:** Explore your entrepreneurial spirit with Wadhwani Foundation-backed courses.
- **New Horizons:** Soon, one mandatory vocational course will further strengthen your employability.
- **Industry-Experienced Faculty:** Learn from seasoned professionals who understand the real world.
- **Continuous Improvement:** We are actively working to bridge the gap between academics and industry, ensuring your education remains relevant and impactful.

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

DITU goes beyond textbooks, seamlessly integrating the rich tapestry of Indian knowledge systems into its curriculum. This isn't just about language (though courses in heritage languages are available); it's about immersing students in the very essence of India.

Imagine exploring Indian philosophy, art appreciation, and Vastu alongside modern architecture. Delve into history, culture, and tradition through courses like "Text & Performance" and "Travel Writing." This isn't just knowledge; it's a vibrant living experience.

DITU's commitment extends beyond its walls. Collaborations with platforms like Coursera and access to NPTEL open doors to a vast online library of Indian knowledge. Students can explore diverse fields, from literature to social change, at their own pace and convenience.

DITU doesn't just teach; it empowers students to connect with their roots and embrace the future with a unique perspective. It's

education that transcends borders, languages, and time, fostering a generation of global citizens deeply rooted in their heritage.

20.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

Since 2017, DITU has been actively driving student success through Outcome-Based Education (OBE) system. This commitment ensures our graduates possess the specific skills and knowledge demanded by employers and the industry.

Here's how OBE translates into impactful learning at DITU:

- Clear Goals: Every course boasts meticulously defined Course Outcomes (COs) aligned with program-specific (POs) and university-wide goals (PEOs). These goals are directly derived from our vision and mission, ensuring graduates contribute meaningfully to society.
- Faculty Empowerment: Extensive training equips our faculty to effectively guide students towards achieving designated outcomes.
- Continuous Feedback: We collect feedback through well-designed online forms from students, alumni, industry partners, parents, and teachers. This 360-degree approach helps us refine course content, delivery methods, and assessment strategies.
- Data-Driven Improvement: Analysis of feedback data allows us to identify high-performing and struggling students, tailor learning experiences, and measure the effectiveness of each course.

DITU's OBE system extends beyond just imparting knowledge; it cultivates skilled, industry-ready professionals who contribute meaningfully to the world.

21.Distance education/online education:

DIT University, accredited by NAAC in 2022, takes a step towards expanding its reach and impact by exploring the dynamic realm of distance and online education. Obtaining NAAC accreditation opened doors for DIT University to offer programs through distance and online modes, aligning with the University Grant Commission's regulatory framework. Currently, the University is meticulously examining these modalities, understanding the nuances of both approaches, and ensuring adherence to all regulations.

DIT University boasts a thriving online learning environment established through platforms like Coursera, NPTEL, and Swayam.

These platforms act as valuable testaments to the University's commitment to embracing technology and its expertise in crafting engaging online courses. The existing infrastructure coupled with the faculty's proven excellence creates a solid foundation for a successful transition into distance and online education.

By venturing into this sphere, DIT University aims to:

- Increase accessibility to quality education for geographically distant learners, working professionals, and individuals with time constraints.
- Expand its reach and serve a wider audience, fostering inclusivity and democratizing access to knowledge.
- Leverage technology to deliver interactive and engaging learning experiences, enhancing student outcomes.
- Offer flexibility to cater to diverse learning styles and preferences, empowering students to learn on their own terms.

The University, with its proven track record of academic excellence and commitment to innovation, is well-positioned to become a leader in this transformative domain. By harnessing its strengths and adhering to regulatory guidelines, DIT University is poised to empower individuals through accessible, high-quality, and engaging online learning experiences, opening doors to a brighter future.

This exciting new chapter leverages the University's strong foundation of robust infrastructure, a well-established online learning ecosystem, and a distinguished faculty, paving the way for enriching the lives of diverse learners across geographic boundaries.

Extended Profile

1.Programme

1.1	**34**
Number of programmes offered during the year:	

File Description	Documents
Data Template	[View File](#)

1.2	**12**
Number of departments offering academic programmes	

2.Student

2.1	**5280**
Number of students during the year	

File Description	Documents
Data Template	[View File]()

2.2	**1334**
Number of outgoing / final year students during the year:	

File Description	Documents
Data Template	[View File]()

2.3	**4862**
Number of students appeared in the University examination during the year	

File Description	Documents
Data Template	[View File]()

2.4	**10**
Number of revaluation applications during the year	

3.Academic

3.1	**1398**
Number of courses in all Programmes during the year	

File Description	Documents
Data Template	[View File]()

3.2	**247**
Number of full time teachers during the year	

File Description	Documents
Data Template	[View File]()

3.3	**261**

Number of sanctioned posts during the year	

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

4.Institution

4.1 Number of eligible applications received for admissions to all the Programmes during the year	**16680**

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

4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**668**

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

4.3 Total number of classrooms and seminar halls	**129**
4.4 Total number of computers in the campus for academic purpose	**1487**
4.5 Total expenditure excluding salary during the year (INR in lakhs)	**5975.83**

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

The Curriculum of DIT University is continuously evolving and caters to the needs of the society at large. The structure, content and

teaching pedagogies of the courses are designed through a structured and rigorous process. Based on the feedback received from different stakeholders, each school/department initiates modifications in the course through the Board of Studies (BoS). The recommendations of BoS are scrutinized by the UG/PG Academic Committee and forwarded to the Academic Council. The BoS & Academic council has academicians from other reputed HE Institutions, and persons of eminence from Industry / R&D organizations.

The courses offered by DITU are regularly updated and flexible in its offering to students. To provide an interdisciplinary exposure students are encouraged to take electives from other disciplines. Further, there is a provision for the departments to offer minors for students from other disciplines.

Some of the industry collaborative specialized programmes viz. Artificial Intelligence & Data Science, Big Data & Analytics, Cyber Security and Forensics, Internet of Things, Machine Learning, Business Analytics, etc. are specific examples of accomplishing knowledge enhancement & creation of trained manpower at national and global level. The syllabi are devised in collaboration with industry partners like IBM, Oracle, IMAGINXP, and others.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

2

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

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

1398

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

28

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

34

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3 - Curriculum Enrichment

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

The University course offerings to students include courses that enhance professional competencies and aim to integrate cross-cutting issues like social & ethical values, human values, environment sensitivity/sustainability and awareness about Indian constitution, history etc.

At DIT University, gender sensitivity and gender sensitization are built into the ethos. It is accomplished through amalgamation of theoretical offerings and on ground activities like organization of International Women's Day, NCC Camps (11th UK Girl's Battalion), felicitating Women leaders etc. Gender sensitization and related courses like Youth Gender and Identity & Contemporary India: Women & Empowerment are included into the curriculum of Degree programs and

are offered to students as open/domain electives.

The University has set up a Center of Excellence in 'Land, Air and Water' to carryout research in the area. The courses in the area of Environmental and Disaster Management, Sustainable Development, Air and Water Pollution etc. sensitize students about Environmental Impact Assessment procedures, Legislative Acts, life cycle assessment, natural & man-made disasters, and technological solutions for disaster mitigation.

@. To emphasize the importance of ethics in personal and professional life courses like Human Values and Ethics, Education & Social Changes and Research & Publication Ethics are incorporated in the curriculum.

File Description	Documents
Upload relevant supporting document	No File Uploaded

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

60

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

5280

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.4 - Number of students undertaking field projects / research projects / internships during the year

3107

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni	• **All 4 of the above**

File Description	Documents
Upload relevant supporting document	[View File](#)

1.4.2 - Feedback processes of the institution may be classified as follows	• **Feedback collected, analysed and action taken and feedback available on website**

File Description	Documents
Upload relevant supporting document	[View File](#)

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

1665

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

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

597

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.2 - Catering to Student Diversity

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

DIT University is committed to providing student-centric quality education and hence assesses the students' learning levels through a continuous assessment process. The purpose is to identify the extent of students' learning levels in terms of knowledge, skills and preparedness for future job roles.

This assessment is done at two different levels. At the first level, faculty mentors and Heads of the Departments regularly review the academic progress and identify advanced and slow learners. Further, the students are counselled, and their academic performance is duly monitored. The following special measures are taken to support advanced and slow learners:

Slow Learners –

- Organizing remedial classes.
- Giving practice assignments.
- Providing additional reading material to improve basic understanding.
- Engaging in social and university level activities to develop social skills.

Advanced learners

- Given additional/challenging assignments/project work.
- Encouraged to participate in symposiums, poster/oral presentations, conferences, inter-institution competitions, hackathons, etc.
- Involvement in entrepreneurial and start-up initiatives.

On second level, the University partners with established brands such as AMCAT, CO-CUBES, E-LITMUS which carry out employability tests to evaluate students' professional, technical and aptitude levels essential for their employability. On identification of the gaps and weak areas, specially designed training programs are

offered by the University's Career Development Cell.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**
Link For Additional Information	**Nil**

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
5280	**247**

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

2.3 - Teaching- Learning Process

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

Various methods of experiential and participatory learning are imbibed in DIT University's ordinance to enhance students' performance utilizing their strength and working on their weaknesses. The course curriculum and teaching pedagogy of different schools have been framed to take account of student centric learning methods and are practiced as outlined below:

Experiential Learning through:

- **Summer Training in relevant industries**
- **One full semester Industrial Internship**
- **Academic Projects Laboratory sessions**
- **Instrumentation Center for advanced experiments**
- **Community outreach programmes**
- **Educational field and industry visits**
- **Entrepreneurships and start-ups**
- **Drama fests and role plays in language classes**

Participative Learning through:

- **Training by corporate entities and prospective recruiters**
- **MOOC courses**

- Expert lectures and workshops
- Presentations and guided seminars
- Group discussions
- Peer-learning circles of fast learners assisting slow learners
- Guided library work
- Webinars & Video conferencing
- Project and problem based learning
- Case studies
- Soft-skills programme
- Developing models

The University gives prime importance to holistic development of students beyond classroom through co-curricular, extra-curricular, activity based and field based activities. To pursue the interest in their area of specialization, student clubs are functional in domains viz Technology, Literary, Music, Mental Health and Wellbeing, Environment and Nature, Automotive, Mechatronics, Media and Photography etc.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

DIT University has always been at the forefront of facilitating use of latest technology for the purpose of effective teaching-learning. The University invests in different kinds of technological tools and gadgets that make teaching learning more inclusive, accessible and interesting. These tools include Microsoft Teams (MS Teams), ICT enabled classrooms, Smart Boards, Digital Pads and Knimbus Software.

Microsoft Teams is University's official platform for carrying out online classes and managing all types of online assessments such as creating quizzes, assignments, lab projects, mini projects, project/case presentations etc. The platform also allows a faculty member to create online videos lectures which the students can access whenever they wish.

Further, all classrooms are ICT enabled i.e. every classroom has a projector and screen which can be connected to laptops provided to most of the faculty members. Also, the University has installed Smartboard enabled technology in few classrooms to help teachers to teach advanced topics that require dynamic presentations.

To provide readily available access to resources to students, the University library has partnered with KNIMBUS. This software enables the faculty and students to access books, journals, papers, and other digital resources through online mode inside as well from outside the campus.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

2.3.3 - Ratio of students to mentor for academic and other related issues during the year

2.3.3.1 - Number of mentors

247

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

2.4 - Teacher Profile and Quality

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

247

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

2.4.2 - Total Number of full time teachers withPh.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year

219

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

2.4.3 - Total teaching experience of full time teachers in the same institution during the year

2.4.3.1 - Total experience of full-time teachers

1528.46

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

24

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

14

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

14

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

31

File Description	Documents
Upload relevant supporting document	[View File](#)

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

DIT University follows a continuous evaluation system with multiple assessments which are conducted in each semester/trimester as per the pre-fixed academic calendar. The office of the Controller of Examinations is adequately equipped to conduct the entire examination process diligently and effectively using technology.

The University has introduced many reforms in the Examination System to fulfil the objective of effective management of the assessments. These include Publishing of Examination Calendar before commencement of the session and also Centralized Publishing of examination schedule.

All the processes of the examination section, including internal evaluation marks, attendance etc. are fully automated through the University ERP-ACADEMIA, which can be accessed by every student using their login ID's. While the course specific details are available to the course Instructor, the Head of the Department and Deans have access to the performance of all the students of the department/school in all the courses offered by the department. This allows them to closely monitor the overall performance of students and identify groups of students in terms of their academic achievements.

Further, detailed analysis of the results is done by the Board of Examination, which recommends remedial measures to improve the overall examination conduct and evaluations.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.5.4 - Status of automation of Examination division along with approved Examination Manual	A. 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.6 - Student Performance and Learning Outcomes

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

and other documents

Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs) for all the programs/courses being offered were framed after adoption of the CBCS scheme in 2017-18. The outcomes were designed in consultation with all stakeholders - students, faculty, alumni, and industries. The programs and outcomes have been designed in a way that the Program Educational Objectives (PEOs) are met at the completion of the program.

Every faculty is mandated to ensure that the COs are covered effectively. At the end of the semester, student feedback on COs of every delivered course is taken through a centrally monitored mechanism, which is used to compute the PO-CO attainment. This acts as a key input for finalizing/revitalizing the course curriculum or for establishing the need to introduce new programs.

POs, PSOs and COs have been displayed on the University website. Faculty members are regularly trained through workshop& discussions. Before the beginning of semester, every faculty member makes a presentation on teaching learning pedagogy, the lesson plan, and on how the desired POs, PSOs and COs are to be achieved in the course. These attributes of teaching learning process have been made a mandatory part of the course file of each faculty.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

DIT University has a systematic process of assessment and evaluating the attainment of program outcomes (POs), program specific outcomes (PSOs) and course learning outcomes (COs). The assessment is at following levels:

Course-level Assessment

This includes both the direct and indirect method for the evaluating the CO attainments. Direct method includes evaluation which is based upon the students' performance in continual assessment components and End-term examination of each course. Indirect method of CO attainment measures the course attainment though the course exit survey conducted at the end of each semester/trimester/annual program.

Program level assessment:

Assessment of Program Outcomes (POs) and Program Specific Outcomes (PSOs) is done through both direct and indirect methods. Tools like comprehensive examination, rubrics, surveys etc. are used as a part of assessment methodology. The Employer and Alumni surveys provide indirect assessment method for computing the PO and PSO Attainment.

The Program outcomes, Program specific outcomes and CO attainments are analyzed first at the department level by the Heads and the Departmental Academic Affairs Committee. This is then forwarded to Dean, Academic Affairs, who consolidates at the university level. The results are then presented to the Academic Council which deliberates and takes decisions on any improvements required.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

2.6.3 - Number of students passed during the year

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

1220

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.7 - Student Satisfaction Survey

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

https://www.dituniversity.edu.in/microdept_details.aspx?sdeptid=26&detailid=320

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

The faculty fraternity of DIT University is involved in frontline and cutting edge research. They use state of the art research

facilities distributed across various schools and Centers of Excellence (CoEs): (i) Internet of things, (ii) Artificial Intelligence and Robotics, (iii) Industrial Automation and Robotics, (iv) Advanced Functional Smart-Materials lab (v) Land, Air & Water (environmental sustainability) (vi) Materials and Nano engineering Research. In addition to the PhD students, UG and PG students also contribute significantly to the ongoing research through their projects. The outcomes of their research work are established through peer-reviewed publications and patents.

In the last one year, around twenty-seven candidates have been awarded PhD degree. The number is highest in last five years that shows University's continuous journey towards research excellence which was further enriched by more than eight hundred high quality publications indexed in web of science and scopus and around fifty published patents. To add more, University faculty members have also received the approval of sponsored research and consultancy projects in the disciplines of physical sciences, artificial intelligence and machine learning. University has facilitated research potentials of its faculty members through seed grants and joint collaborations with national and international institutions of eminence.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

13.14

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year

2

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

2

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.1.5 - Institution has the following facilities to support research Central Instrumentation Centre Animal House/Green House Museum Media laboratory/Studios Business Lab Research/Statistical Databases Moot court Theatre Art Gallery | **A. Any 4 or more of the above**

File Description	Documents
Upload relevant supporting document	[View File](#)

3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

0

File Description	Documents
Upload the data template	**No File Uploaded**
Upload relevant supporting document	**No File Uploaded**

3.2 - Resource Mobilization for Research

3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

10.10

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

5.50

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

2

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.3 - Innovation Ecosystem

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

DIT University has set up a Centre of Innovation, Incubation, Entrepreneurship & Start-up (CIIES), with a vision "To promote innovation and convert this into technology-based-entrepreneurship among the faculty, staff, research scholars, students at DIT University and creating value-added jobs & services".

The CIIES manages the following functions:

- Institution Innovation Council has been established in AY 2019-2020. The IIC-DITU achieved a 3.5 Star performance rating during the academic year 2021-22 and 1 star in 2022-23. The IIC-DITU has organised over 208 workshops/seminar/webinar since its establishment to promote the Innovation, Entrepreneurial, start-up, and IPR.
- DIT-Technology Business Incubator was established under the DIT Incubation Foundation (A section-8 independent company) to promote Incubation and Entrepreneurship. It has been recognised by MSMEs, GoI and also acting as the nodal Agency for Start-up Uttrakhand. Presently the TBI has identified 40 start-ups in idea/pre-incubation/incubation stage.

- **The IPR cell at DITU was established to support IPR activities among all faculties, students and research scholars. Nearly 83 patents have been filled/published/granted during the year 2022-23 only. The applications were reviewed by KAPLIA committee as per the guidelines of Innovation cell of MoE.**
- **DIT University participated in NIRF ranking and was placed in Band from 151 - 300.**

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

9

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

247

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

10

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.4 - Research Publications and Awards

3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of	**A. All of the above**

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
4. Research Advisory Committee

File Description	Documents
Upload relevant supporting document	[View File](#)

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

`A. All of the above`

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.4.3 - Number of Patents published/awarded during the year

3.4.3.1 - Total number of Patents published/awarded year wise during the year

`83`

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.4.4 - Number of Ph.D's awarded per teacher during the year

3.4.4.1 - How many Ph.D's are awarded during the year

`27`

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year

602

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.6 - Number of books and chapters in edited volumes published per teacher during the year

3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

128

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS	C. Any 3 of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Scopus	Web of Science
644	383

File Description	Documents
Any additional information	**No File Uploaded**
Bibliometrics of the publications during the year	**No File Uploaded**

3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

Scopus	Web of Science
33	31

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	**No File Uploaded**
Any additional information	**No File Uploaded**

3.5 - Consultancy

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

DITU views consultancy assignments as a vital means of disseminating benefits of University's scientific research and skills to diverse businesses in Government and Non-Government sectors, thereby widening the University's range of experience, and contributing to the country's industrial and economic growth. Consultancy Services cover a variety of activities, including feasibility studies, technological assessments, design and current manufacturing process assessment, corporate training and workforce skill enhancement, materials testing, energy, environment, and workforce audits, product design and process development, and strategy statement etc. Testing and evaluation services are also offered in selected specialized areas needing professional expertise and high-end equipment.

DITU has well defined policy of consultancy that allows faculty members to connect with industries both nationally and globally and to work on problems of multidiscipline which directly benefits larger society. Also the policy fully supports faculty members to use institutional resources for the consultancy work and obtain sharing of the revenue generated. In year 2022-23, University has received approval of consultancy in the domain of Machine Learning,

Artificial Intelligence and Pharmacy. University is continuously working to strengthen its potential for consultancy work through all supports to faculty members and upgrading the research laboratory facilities as per industry needs.

File Description	Documents
Upload relevant supporting document	No File Uploaded

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

1.46

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

DIT University acknowledges that sensitizing the students about the social issues and making them participate in community service are essential to preparing them to contribute to the society in an effective manner. These activities are organized through clubs and associations and some of the main groups organizing such activities are:

The National Service Scheme (NSS) unit at DITU was established in 2017. The Regional Directorate has currently accorded 1000 volunteers under fully financed scheme. The different activities performed by volunteers are Swachhta Abhiyan, Blood Donation Camps, Awareness Rally etc.

The National Cadet Corps (NCC) unit at DITU has a girl's platoon of 52 strength affiliated with 11 UK Girls Battalion and a Boys Battalion of 80 strength affiliated to 29 UK Boys Battalion. Two Cadets participated in RDC-2023 and one cadet is selected for Youth Exchange Program (YEP) of Govt. of India.

Global Peace Foundation (GPF) organizes various non-profit social drives.

The Youth Red Cross Society (YRC) Uttarakhand has established a nodal office at DITU. Training program have been organized at state level with the participation of state nodal officer.

National AIDS Control Organization (NACO) and Red Ribbon Club (RRC) at DITU conduct events to spread awareness on AIDS/ HIV.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

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

3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

9

File Description	Documents
Upload the data template	[View File](View_File)
Upload relevant supporting document	[View File](View_File)

3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

21

File Description	Documents
Upload the data template	[View File](View_File)
Upload relevant supporting document	[View File](View_File)

3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

1984

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.7 - Collaboration

3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

74

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

19

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

DIT University boasts of fully furnished infrastructure facilities with nearly 100 well-equipped labs, drawing studios, ICT enabled classrooms, state-of-the-art Centers of Excellence, well stocked central and departmental libraries and modern central and departmental computational facilities. Further, there are 5 seminar

halls, a 419-seater auditorium, and a 400-capacity amphitheatre to cater to the co-and extra-curricular activities. There are adequately furnished faculty seating spaces, with suitable discussion rooms to ensure pro-active students-teacher interaction. The University has also invested in developing new infrastructure of 2500 sq ft area in the last year.

The ICT department is fully equipped and caters to the IT needs of the campus fraternity. The University has research computer centers with higher configuration systems. The University avails the National Knowledge Network connectivity such as NPTEL, Virtual Lab etc.

Center for Incubation, Innovation, Entrepreneurship and Start-Up, Career Development Cell and Centers of Excellence have been established to expose students to opportunities in the field of research and entrepreneurship.

The University library 'Veda', has a rich collection of books, journals, magazines, e-books, and e-journals. It has AV facilities for developing e-content and supporting online education. Further the library has an e-section with 50 workstations for use by students and faculty.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

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

DIT University emphasizes on all-round development of its students and encourages their participation in indoor and outdoor sports by taking the following initiatives:

- Fully equipped gymnasium facilities with qualified trainers in girls and boys hostels.
- Indoor sports facilities in the hostels.
- Outdoor sports facilities like basketball, volleyball, badminton, cricket pitch in the campus.
- Tie up with ESI sports to enhance the student participation and provide a suitable platform to students for inter-University games.
- Frequent Yoga sessions are organized by certified Yoga instructors.
- Providing financial assistance to students to participate in

outstation national events.

- Recognition to sportspersons participating at state and national level.

Cultural Activities:

More than thirty clubs/ societies thrive on the campus and conduct minimum of 2-3 events every semester. In addition, NCC and NSS are an integral part of the campus set up and conduct events of national and social importance.

The University has state-of-the-art infrastructure to promote cultural events. These include a modern Auditorium, an Amphitheatre of capacity of 500 and Seminar halls of capacity 120-240. National Sports Festival 'Sphurti' and Techno Cultural Festival 'Youthopia' are organized every year, wherein nearly 1500 students from more than 30 colleges participate in multiple events for about 7 days.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

4.1.3 - Availability of general campus facilities and overall ambience

DIT University, comprises of multiple high-rise buildings, spread over a campus of 14.551 Acres, housing the academic and administrative infrastructure. The campus is well maintained and has the following facilities:

- Electricity supply of 700kVA from UK Electricity Board. In addition, 400Kw is generated by the Solar Power System.
- Power backup of 50kVA by a Diesel Generator.
- Dedicated parking spaces and pathways to ensure pedestrian safety.
- Well-equipped facilities for differently-abled like ramps, toilets etc.
- About 900 CCTV cameras for security of residents and visitors.
- Public Address system for raising alarm in case of exigent situations.
- 24x7 Wi-Fi connectivity through a dedicated 1.78 Gbps lease line.
- Well-equipped infirmary with round the clock trained nurses, ambulance and 3 hours daily doctor's visit.
- 24x7 on-call doctor through a tie-up with a reputed service provider.
- Buses for transporting students, faculties, and staff.

- **All-cuisine food services through outsourced food outlets.**
- **Provision, printing and stationeries shops.**
- **Well-equipped safe and secure elevators.**
- **Fire Alarm System with latest fire safety equipment.**
- **WTP of 60000 LPH capacity to provide clean and treated water supply. Drinking water again treated by ROs.**
- **500 KLD capacity STP-Plant ensures zero waste water discharge.**
- **Provision of green energy enabled solar water heaters in hostels.**

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

2660.03

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

4.2 - Library as a Learning Resource

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

The Central Library of the University, 'Veda', is fully automated using KOHA Library Management software and is equipped with 50 workstations (26 Mac + 24 HP) for effective utilization of the library e-resources.

The library has a collection of 1.50 Lakhs+ printed textbooks, and e-books relevant to the curriculum and for research needs.

The library is a repository of over 1000 e-journals, conference and seminar proceeding. Library has developed strong collection of Career Resources that help students to prepare for interviews in various industry sectors, and is equipped with special reports like Harvard Business Review etc.

DITU Central library digitization facility includes the following:

- **50 workstations (26 Mac + 24 HP) for E-resources access.**

- **Remote Access Facility: Knimbus is a remote access software, wherein the DITU faculty members, students and staff can use subscribed e-resources and open resources from outside of campus by using this remote access facility.**
- **DITU is a member of the National Digital Library of India (NDLI) and DELNET and INFLIBNET.**

- **Anti-Plagiarism Software: For maintaining the research integrity of the research-papers/articles/reports etc. published by the DITU students and faculty, the library subscribes to the multiuser anti-plagiarism software's "Turnitin" and "Drillbit"**

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases | **A. Any 4 or all of the above**

File Description	Documents
Upload relevant supporting document	[View File](#)

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

61.94

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

476

File Description	Documents
Upload relevant supporting document	[View File](#)

4.3 - IT Infrastructure

4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

129

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

DIT University has implemented a comprehensive IT Policy governed by its E-Governance framework. This policy envisions a digitalized university environment utilizing cutting-edge technologies to and expedite processes for stakeholders.

The University's ICT infrastructure boasts a 2.384 GBPS internet connection via leased lines from two ISPs, funded by a budget of ?32,11,297. The IT infrastructure includes 1487 computers, with 243 purchased in 2022-23 at an approximate cost of ?1.30. Additionally, the University boasts over 440 Wi-Fi zones, including upgraded hostel Wi-Fi, implemented in 2022-23 with a budget of roughly ?8 lakh.

DIT University also operates an in-house data centre equipped with 26 terabytes of storage and powered by HP and IBM branded servers. These 37 virtual and 9 physical servers are configured in a clustered and virtualized environment for redundancy and high availability. The University employs state-of-the-art cybersecurity management using a Sophos XG550 firewall and a Core L3 switch for network segmentation, ensuring optimal performance.

Furthermore, the University has recently transitioned from its traditional ERP system to the latest Academia ERP, investing ?60 lakh which will further go up in subsequent years of enhancement and upgradation. in this upgrade to enhance the teaching and learning experience for students and other stakeholders.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
5280	1487

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)	• ?1 GBPS

File Description	Documents
Upload relevant supporting document	[View File](#)

4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing	A. All of the above

File Description	Documents
Upload relevant supporting document	[View File](#)
Upload the data template	[View File](#)

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

5975.83

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

Utilization and Maintenance of Academic and Support Facilities

The University has well established systems and procedures for maintaining and utilizing physical, academic and support facilities such as laboratory, library, sports complex, computers, classrooms etc. Significantly the University identifies this as two distinct

aspects; Utilization of Academic and Support Facilities and Maintenance of Academic and Support Facilities.

Utilization of Academic and Support Facilities: The responsibility for utilization of Academic and support facilities lies with the Dean Academic Affairs and his team. The academic infrastructure is utilized strictly in accordance with schedule laid down by the Timetable & Curriculum Committee.

Maintenance of Academic and Support Facilities: The Management of maintenance of academic and support facilities lies with Head Administration and his team. The University Process Document provides overall guidelines directive for functioning of systems and subsystems. This document identifies the processes which are streamlined based on a number of standing operating procedures for the maintenance of Academic Infrastructure including Laboratories, Air Conditioning, Power Transformers, backup units like generators, online UPS, solar-powered water heaters, Lifts, Water Testing, Water Tanks / Septic Tanks, Audio-Visual System, Pest Control, Fire Protection, Health and Safety facilities, Gardening, Maintenance of Information and Communication Infrastructure and Library etc.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

3275

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

5232

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology	**A. All of the above**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees	• **All of the above**

File Description	Documents
Upload relevant supporting document	View File

5.2 - Student Progression

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

5.2.1.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

49

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

5.2.2 - Total number of placement of outgoing students during the year

520

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

42

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

5.3 - Student Participation and Activities

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

12

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

DIT University actively involves students in various decision-making bodies through Committees, student clubs and societies. To have a regular input and feedback from the students and to put forward their concerns and suggestions to the senior leadership team, the University has representation of students in the following

committees:

The Student Consultative Committee: This committee is chaired be Dean Students Welfare and is a two-way communication between the student representatives and the management where students are encouraged to share their ideas and concerns pertaining to academics, placements & career related issues, extracurricular activities, facilities, policies, hostel, infrastructure, general administration etc.

Class Representative (CR) System: From every section of 60 students, two CRs (one boy and one girl) are appointed, in a transparent manner.

Cultural Clubs, Societies and Professional Association Committee: There are more than 30 national/international student clubs/chapters covering aspects of overall development of a student. Some students chapters are IEEE, Optical Society of America(OSA) and Society of Photo-Optical Instrumentation Engineers(SPIE) and SAE India

Further, the students are also members/invitees in Academic Council, Board of Studies, Student Grievance Committee, Internal Quality Assurance Cell (IQAC), Internal Complaints Committee, Women Welfare Cell, Placement Committee, Hostel Mess Committee, Cultural and Sports Committee.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

30

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional)contributes significantly to the development of the institution through financial and other support services during the year

The DIT University Alumni Association was registered in the year

2019 (Society's Registration Act no.211860). About 19000+ students have graduated from DIT University and erstwhile Dehradun Institute of Technology. The DIT University Alumni Association has a formal executive body which meets yearly and takes decisions to increase the connect with the alma mater.

At DITU, there in an office of Alumni Affairs headed by a Dean. There are alumni chapters globally which organize events and meets. The alumni association has a 'mentor-mentee' initiative in which the alums participate voluntarily to provide a platform to the students of DIT University to take help of alumni for advice and mentoring on career related matters. The alumni association is working in multidirectional areas like CSR activities, placement & training of the students etc.

The main objectives of DIT University Alumni Association are to increase connect and nurture global outreach, involve alumni in the overall development of the alma mater, promote industry academia relationship, generate a group of leaders among the alumni and to raise and allocate funds for furthering the aims of the association.

DIT University honors achievers among alumni through the 'Distinguished Alumnus Award' every year on the day of Convocation.

File Description	Documents
Upload relevant supporting document	No File Uploaded

5.4.2 - Alumni contribution during the year (INR in Lakhs)	E. <1Lakhs

File Description	Documents
Upload relevant supporting document	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The Vision, Mission and Core Values of DIT University constitute the

guiding principles for the University's growth. The vision guides the University to strive for excellence through high-quality teaching in synchronization with industry needs, along with the spirit of research and entrepreneurship. The University gives emphasis on grooming the students as leaders of tomorrow with strong qualities of mind and character.

University marches ahead as per its vision. In an effort to remain focused towards fulfilment of the University's mission, the leadership strives to maintain transparent and interactive environment. The Vision and Mission of the University translates to the evolution of the core values, which highlights Academic Excellence and Integrity, Scholarly research and professional leadership, Integration of Human Values, Ethics, Social Responsibility and Inculcating Global perspective in Attitude.

As per "the Statutes" of the University, the following Statutory Governing Bodies steer the University to attain its vision:

- Board of Governors
- Board of Management
- Academic Council
- Planning and Monitoring Board
- Board of Studies
- Board of Research
- Board of Examinations
- Under Graduate/Post Graduate Academic Committee
- Finance Committee

Apart from the above Statutory Bodies, the University has number of Committees at the University School & Department levels for efficient and decentralized management.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

While the overall governance of the University is managed by the Statutory Bodies as per their mandate, DIT University involves all its stakeholders in decision making. The employees are formally made part of committees handling different responsibilities, and are empowered to take decisions at their level, thereby creating leadership at all levels.

The University has 06 Schools and each School have one or more academic departments under its jurisdiction. Each School/Department has a Board of Studies, with participation from faculty within and outside the department, and external experts from academic institutions and industries. Each School is headed by a Director/Dean who is empowered to take decisions for the growth of the School, under the overall strategy of the University.

Both faculty and administrative staff work cohesively to ensure effectiveness in the functioning of the University. Support Services departments (HR, Finance, Payroll Management, Estate Management, International Relations, etc.) are established to provide support to all the stakeholders.

The University has well defined ISO certified processes, to ensure that proper SoPs and documentations are maintained and each link in the chain of administration is effectively managed. The use of technology in different aspects of administration ensures on-demand information for proper monitoring.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

DIT University has developed into a multi-disciplinary University of repute through a well-planned strategy and growth. While the University's growth plans were initially through the Statutory Bodies, the University constituted an Apex Council in the year 2018 to look into Academic excellence, review and development of the University. Through its regular meetings, the Apex Council deliberates on the overall progress of the University towards its goals as envisaged in its vision, and also discusses the strategic approaches to be taken for the growth. The Apex Council is headed by the Chancellor as Chairman and Vice Chancellor and other senior leadership as members. During the last 5 years, the Apex Council has deliberated on the following points and has given broad guidelines for the leadership to work on:

- Prepare a SWOT analysis for DITU
- Create a 'Vision for the future'
- Implementation of New Education Policy (NEP-2020)
- Identify areas for Centers of Excellence

- Identify alternate sources of revenue
- Faculty empowerment, Recruitment and Retention
- Expansion – New Colleges of Nursing, Education and Health professions, Biological Sciences, Medical College, etc.
- Accreditations and Ranking

- Curriculum, Teaching & Learning
- Research and Innovation
- Human Resource
- Industry and Academic Partnerships
- Infrastructure, Technology & Financial Resources
- Outreach & Extensions

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

DIT University has a transparent and well-defined Organization Structure, which includes the functioning of the various statutory bodies, administrative units and various committees etc. resulting in effective decision-making. While the basic academic unit is a department headed by a HoD (Head of the Department), these units are grouped together under different Schools, headed by a Director/Dean. The administrative functions are handled by Registrar's Office, HR, Finance and Administration units.

The major roles and responsibilities of the Statutory Bodies and Committees are to primarily frame policies and ensure their effective implementation. The comprehensive functions of the various bodies are detailed at "Chapter III-Authorities of the University" part of the DIT University Statutes.

The University has well-defined Statutes, Academic ordinances and Service & Conduct Ordinances for Employees which clearly state the roles of various bodies, the rules and processes which are followed to safeguard operative functioning of various stakeholders.

The Recruitment & Selection for employment at DITU is done through a rigorous process of shortlisting candidates, and interviews. Appointment for service in the University for all positions as recommended by the Board of Management and approved by the Board of Governors, are done on a regular basis, as per the need.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering following areas of operation 1. Administration 2. Finance and Accounts 3. Student Admission and Support 4. Examination	**A. All of the above**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3 - Faculty Empowerment Strategies

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

DIT University has policies in place for regular performance review of its employees. The service rules are well documented and are regularly reviewed for modifications to incorporate welfare measures in the interest of employees and improvement in the work culture.

Performance-based Appraisal System for Faculty incorporates evaluation across three broad categories viz Teaching, Research, Publications, Grants & Consultancy, and University & Community Service. Performance is measured through a meticulous scoring methodology and faculty member is categorized as Significantly Exceeding Expectations, Exceeding Expectations, Meeting Expectations & Below Expectations. The appraisal is done through a transparent process by their supervisors (Directors/Deans/Heads) and approved by the Vice-Chancellor. In addition to annual appraisal, the promotion process is also conducted annually.

Welfare Measures: For teaching staff, some welfare measures are Seed Money Grant, Research incentives, Funding of FDPs, Academic/Study leave, and Flexible Working hours. In addition, for both the teaching and Non-Teaching Staff the welfare measures also include Employee Provident Fund and gratuity, Employee Insurance and ESIC

coverage, Maternal/Paternal Benefits, Subsidized travel facility and
Fee Concession to all employees and their wards.

The University identifies performance excellence through yearly
awards and recognitions such as awards for teaching excellence,
research excellence, Long Service Recognition etc.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

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

70

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

10

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

181

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

6.4 - Financial Management and Resource Mobilization

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

The University's funds are mobilized mainly from the following sources:

- Domestic student Tuition and other fees
- International student Tuition and Other fees
- Interest on FDs and Saving accounts
- Funds through research grants and consultancy
- Skill Development Programs, training/workshops and events
- Extending, on payment basis, Institute facilities for Conducting Exams by external agencies
- Rent from establishments which provide student amenities

Strategy for mobilization and optimal utilization of resources:

- Departmental budget plans for the next financial year are invited from all the HODs and heads of admin units around December every year. The same is scrutinized by the Deans, Directors, Pro-Vice Chancellor and then presented to the Vice Chancellor.
- Consolidated annual budget is prepared taking into account the proposed departmental budgets and in line with the revenue.
- On approval by the Finance Committee, the allocated budget is communicated to the different departments.
- There is a detailed Purchase policy mentioning the delegation authority matrix along with amount slabs for each level, up to which the utilization/ mobilization can happen.
- Major capital expenditures are approved by the Chairman, BoG.

The expenditure is monitored on a quarterly basis so that optimum utilization of funds is ensured.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

0

File Description	Documents
Upload the data template	**No File Uploaded**
Upload relevant supporting document	**No File Uploaded**

6.4.3 - Funds / Grants received from non-government bodies, individuals,philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

0

File Description	Documents
Upload the data template	**No File Uploaded**
Upload relevant supporting document	**No File Uploaded**

6.4.4 - Institution conducts internal and external financial audits regularly

DIT University conducts internal and external audits as per the following process:

1. Internal Audit:

- **Internal Audit is regularly conducted by the internal Audit Team of the group. This team headed by a qualified Chartered Accountant ensures that the University maintains its books of accounts, follow the guidelines of the UGC, Income Tax Department, Registrar of Societies, etc.**
- **The Audit Team has defined formats on which they regularly seek information from the University's Accounts Department. The physical audit of the books is also done periodically.**
- **Further, Internal Audit Team continuously, gets the checks and control measures implemented in the ERP.**

1. External Audit:

- **External Audit is done by external Statutory Auditors. The external auditors conduct quarterly audit of the books of accounts and submit their report to the management.**
- **The auditors check the tax liabilities of the University and verify whether the payment of the same has been done on time. At the end of the financial year a final audit is done and the books of returns is finalized and submitted with the authorities.**

All financial decisions of the University are recommended by the Finance Committee and approved by Board of Governors.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

The Internal Quality Assurance Cell(IQAC) in DITU was established in the year 2014. Based on changing trends in education, policy changes initiated by Government bodies and stakeholders' feedback, the potential quality initiatives and improvements are discussed and debated in the IQAC meetings for further implementation. The primary focus is to have a curriculum that remains relevant to the needs of the industry as well as society by extending more choices and flexibility in course and program offerings.

Adoption of Choice Based Credit system(CBCS) in 2017-18 and Fully Flexible Choice Based Credit System(FFCBCS) in 2020-21 for majority of the programs offered in DITU highlights the significant improvements brought at both the course as well as program levels. The introduction of FFCBCS in AY 2020-21 has taken the number of course choices and flexibilities to whole new level with more emphasis on practical components.

IQAC meetings also ensure that stakeholder feedback and course and program outcome attainments are put up for review, discussions, and improvements. The program and course outcome attainment reports are analysed to identify areas of strength and further improvement. These observations are shared with departments to take appropriate course of action through their respective Boards of Studies meetings.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on	**A. Any 5 or all of the above**

quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Upload the data template	[View File]()
Upload relevant supporting documnent	[View File]()

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

- **70+ faculty members were provided financial assistance to attend conferences / workshops during 2022-23 , 10+ FDPs/workshops/seminars/webinars conducted for teaching and non-teaching staff and 181+ faculty members attended professional development programs**
- **Faculty members published 83 patents, 287 research papers in Scopus /Web of Science Indexed Journals, 128 research papers in indexed national / international conferences, books published and Chapters in edited volumes.**
- **Organized Internal Auditors training under ISO 21001:2018, through BSI, New Delhi.**
- **Deployment of new ERP called 'Academia' to cater to the academic flexibilities which were introduced as part of FFCBCS.**
- **Seed grant of 13.14 Lakhs has been granted to the faculty members during academic year 2022-23.**

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

DIT University facilitates a working culture that is gender sensitive across the University among students, faculty, and staff. Various events like International Women's Day, NCC Camps, Seminars,

Guest Lectures, and Workshops on gender equity and sensitization takes place at DITU throughout the year. Gender sensitization and related courses are part of the curriculum of Degree programmes and are offered as open/domain electives.

Some of the key initiatives taken by the University over the past few years include the following:

Scholarship for Girl students: DITU offers a scholarship of 10% as a tuition-fee waiver to all meritorious girls who have scored above 80% in X & XII classes and maintain a CGPA of 8.5 and above every year.

11 UK Girls Battalion at DIT University: DITU has one of the finest NCC cadet groups in the state. The battalion conducts parades on all important occasions like Independence Day & Republic Day. Two Girls Cadet participated in All India Thal Sainik Camp at New Delhi.

The efforts of the University to ensure an equitable gender ratio have shown promising outcomes, with the percentage of female staff and students seeing an increase of more than 10% over the last five years.

File Description	Documents
Upload relevant supporting document	View File
Annual gender sensitization action plan(s)	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	Nil

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment	A. Any 4 or All of the above

File Description	Documents
Upload relevant supporting document	[View File](#)

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

Solid Waste Management

- More than 1000 bins are installed on campus. Further, organic waste is collected and disposed through tie-up with Municipal Corporation of Dehradun.

Liquid Waste Management

The Average water usage in the campus is 450KLD and following steps are taken for its efficient usage:

- Water timing schedules, checks & maintenance drills etc. are done.
- DITU has two Sewage Treatment Plants(STP) of 500KLD, and 265KLD capacity.
- The STP has an Ultra Water Treatment Plant of 1,00,000 Ltrs/day.
- The sludge settled in the STPs is removed twice a month, composted and used as manure.

Biomedical Waste Management

DITU has entered into an agreement with Medical Pollution Control Committee, Uttarakhand. BWM applies to our Infirmary, Animal House, Departments of Pharmacy & Chemistry.

E-Waste Management

As per guidelines from Uttarakhand Pollution Control Board(UKPCB), the e-waste is recycled through authorized e-waste management units in accordance with-waste management rules 2016.

Waste Recycling System

To maintain "ZERO discharge" we use 250KLD per day for irrigation of our green land.

Hazardous Chemicals and Radioactive Waste Management

The hazardous chemicals including chemical solvents are collected from the respective departments. and disposed periodically by authorized vendor. However, there is no use of radioactive chemicals in the campus.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	**A. Any 4 or all of the above**

File Description	Documents
Upload relevant supporting document	[View File](#)

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. **Restricted entry of automobiles** 2. **Use of bicycles/ Battery-powered vehicles** 3. **Pedestrian-friendly pathways** 4. **Ban on use of plastic** 5. **Landscaping**	**A. Any 4 or All of the above**

File Description	Documents
Upload relevant supporting document	[View File](#)

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: 1. **Green audit**	**A. Any 4 or all of the above**

2. **Energy audit**
3. **Environment audit**
4. **Clean and green campus recognitions/awards**
5. **Beyond the campus environmental promotional activities**

File Description	Documents
Upload relevant supporting document	[View File](#)

7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

`A. Any 4 or all of the above`

File Description	Documents
Upload relevant supporting document	[View File](#)

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

`Equity, Diversity, and Inclusiveness form the pillars of our University's core values. Among its students, faculty, and staff, DITU promotes a sense of harmony, belongingness, and courage to embrace diversity. Recruitments are made purely on merit, without bias on the candidate's caste, creed, gender, and financial condition. Some examples of the initiatives taken by DITU are:`

- `Festivals like Holi, Diwali, Christmas, Lohri, Ramadan, etc., which nurture brotherhood are celebrated with equal fervor. To the hostel residents fasting/special meals are provided during Ramadan and every special festival.`
- `Cultural Literacy Awareness Committee hosts competitions like painting and Art Mela to celebrate Diwali, Guru Nanak Jayanti, and Durga Puja.`
- `DITU organizes the inter-institute techno-cultural fest`

- **Youthopia every year in which efforts are made to present the nation's rich cultural diversity.**
- **National festivals like Republic Day, Independence Day, and birth anniversaries of eminent freedom fighters are observed with great zeal.**
- **International and National students speaking their mother tongue are given special English classes to support barrier-free learning. To promote the national language Hindi Divas is organized yearly.**

Newly joined students are given induction sessions (Diksharambh) to support adjusting to the new environment and getting familiar with people from different regions, religions, and cultures.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

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

- **The University organizes various programs & undertakes different initiatives to sensitize students and employees to the constitutional obligation.**
- **Indian Constitution, Ethics & Self Awareness, Environmental Science & Human Values are part of the curriculum.**
- **In association with USACS (Uttarakhand State AIDS Control Society), DIT University celebrated World Blood Donor Day. The students & teachers' fraternity donated blood on campus during the blood donation camp.**
- **Center of Excellence in Land, Air, and Water (COE-LAW), DIT University, in collaboration with Uttarakhand Pollution Control Board (UKPCB), Dehradun celebrated World Environment Day.**
- **Events enhancing social, linguistic, economic, cultural, political & ethnic diversity were organized regularly. Some examples of events are Plantation drives, Swachh Bharat Abhiyan, and International Biodiversity Day.**
- **The University celebrates Swami Vivekananda Jayanti, Netaji Subhas Chandra Bose Jayanti, Dr. Ambedkar Jayanti, Gandhi Jayanti, Rashtriya Ekta Diwas, and World Student Day, etc. to inspire students & spread harmony across the nation.**
- **To inculcate honor towards the nation DIT University organizes International Day of the Girl Child, Fit India, Himalaya Diwas, International Yoga Day, Swachhta Pakhwada, Army Day, etc.**

The University hoists the flag on 26th January & 15th August on the auspicious occasion of Republic Day & Independence Day.

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

File Description	Documents
Upload relevant supporting document	[View File](#)

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

The University celebrates/organises national and international commemorative days, events, and festivals such as Republic Day, Martyr's Day, International Women's Day, Kargil Vijay Diwas, Independence Day, Teachers Day, Gandhi Jayanti, Sadbhavana Diwas, International Peace Day, in solidarity with the noble thoughts behind the cause/event. These are celebrated involving students, faculty, non-teaching staff, alums, and activities appropriate to the occasion.

National commemorative days such as Republic Day and Independence Day are celebrated with the unfurling of the National Flag in the presence of Students, Staff, and NCC cadets along with chanting of the National Anthem and address by dignitaries.

The University respects and celebrates diversity, including diverse ideological and cultural views. Various programmes, including seminars, guest lectures, talks, and quizzes, are organised to remember the great icons and understand the significance of their ideas and contributions. The commemorative Days celebrated by University every year include Teachers' Day, Martyrs' Day, Sadbhavana Day, International Peace Day, International Women's Day, The World Social Work day, World Tourism Day, Engineer's Day, National Science Day, Environment Day, Earth Day, World Book Day, International Literacy Day, International Yoga Day, National Youth

Day, World Cancer day, Children's Day, Mental Health Day, Human Rights Day and NCC Day.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

Objectives: This practice aims to provide opportunities to faculty to be lifelong learners making them role models for the students and society.

The Context: In India, there's a 38% gap in higher education faculty demand-supply. DITU addresses this by prioritizing faculty attraction, retention, continuous training, and empowering for future academic leadership, emphasizing passion for teaching.

The Practice: Faculty Attraction and Retention at DITU involve a rigorous UGC-compliant recruitment process, induction programs, setting expectations, and aligning goals. Regular target-based appraisals, benevolent management policies, and various support mechanisms contribute to retention. Empowerment and skill enhancement include decentralized functioning, mentorship, student involvement, research promotion, and facilitative measures for collaboration with industry.

Evidence of Success: DITU emphasizes decentralized functioning, participative management, teamwork, adherence to the academic calendar, and better alignment of individual aspirations with university goals. Research promotion initiatives, mentorship programs, and enhanced teacher-student connections contribute to increased faculty performance, student participation, early grievance resolution, improved academic results, and successful placements.

Challenges and Remedies: Challenges at DITU include limited talent supply in certain disciplines, competition with established institutions, constrained funds, restricted government funding, and attracting/retaining senior faculty. Remedies involve periodic compensation reviews, annual performance appraisals, rewards/recognition policies, increased research infrastructure budget, and faculty categorization.

7.3 - Institutional Distinctiveness
7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

DIT University prioritizes technological advancement, employing IT tools across operations. With a strong focus on STEM programs, the institution invests significantly in technology to enhance education, research, and administrative functions. Utilizing a Learning Management System and ERP system, the academic environment is positively impacted, emphasizing Outcome-Based Education. The robust ERP system streamlines university governance, ensuring transparency and stakeholder trust.

Technology incubation supports research and development through collaboration with industry partners. Partnerships with leading companies like IBM and Oracle enrich the curriculum. In campus management, the university addresses environmental sustainability with initiatives like solar panels and sewage treatment plants, resulting in a 54% energy savings.

The institution embraces technology for knowledge resource facilitation, connecting with the National Knowledge Network and implementing software like Libsys 10 and Turnitin for ethical practices. The conclusion emphasizes DIT University's commitment to IT integration, leading to increased efficiency, transparency, and timely decision-making. The university envisions further initiatives, including a Campus Progression Profile Card, advanced LMS platform, and high-end smart classrooms, showcasing its proactive approach to embracing evolving technologies in education.

7.3.2 - Plan of action for the next academic year

- Expand degree offerings to encompass new and in-demand areas within nursing and healthcare professions, such as optometry, medical biology, and others.
- Design and deliver certificate program/courses through distance learning, providing flexible educational opportunities for diverse learners.
- Establish a dedicated center for drone technology, offering training in remote drone piloting, and integrating this technology for potential applications across various disciplines.
- Establish a center dedicated to the propagation and preservation of the rich Indian knowledge system, fostering understanding and appreciation of its valuable legacy.
- Implement a comprehensive outreach program to strengthen

connections with the surrounding community, fostering collaboration and mutual benefit.
- Develop and implement strategies to increase alumni participation in the institution's development and growth, leveraging their expertise and connections.
- Undertake an exhaustive revision of the academic curriculum, ensuring alignment with current industry standards and incorporating innovative learning methods. Explore the integration of minor programs to offer students focused specialization.
- Implement a new Enterprise Resource Planning (ERP) system to enhance operational efficiency, data management, and resource utilization.
- Develop and implement an effective employee retention policy to attract, retain, and motivate high-performing faculty and staff, fostering a positive work environment and promoting institutional excellence.