



YEARLY STATUS REPORT - 2022-2023

Part A	
Data of the Institution	
1.Name of the Institution	Delhi Technological University
• Name of the Head of the institution	Prof. J. P. Saini
• Designation	Vice Chancellor
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	011 27882284
• Mobile no	9868780900
• Registered e-mail	registrar@dtu.ac.in
• Alternate e-mail address	vcdtu@dtu.ac.in
• City/Town	Shahbad Daulatpur , Bawana Road
• State/UT	Delhi
• Pin Code	110042
2.Institutional status	
• University	State
• Type of Institution	Co-education
• Location	Urban
• Name of the IQAC Co-ordinator/Director	Prof. Neeta Pandey

• Phone no./Alternate phone no	01127294669				
• Mobile	9868780900				
• IQAC e-mail address	director-iqac@dtu.ac.in				
• Alternate Email address	neetapandey@dce.ac.in				
3.Website address (Web link of the AQAR (Previous Academic Year))	http://iqac.dtu.ac.in/naac.html				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	http://dtu.ac.in/Web/Academics/academic_calender.php				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.22	2019	26/11/2019	25/11/2024
6.Date of Establishment of IQAC			30/12/2015		
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	
Electronics and Communication Engineering	DST-SERB	DST-SERB	2022-2023	31,40,880	
Applied Physics	DST	DST	2022-2023	38,10,000	
CSE	Ministry of Science & Technology	Ministry of Science & Technology	2022-2023	23,19,000	
EED	FIST Program 2022	DST	2022-23	82,00,000	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes		

<ul style="list-style-type: none"> • Upload latest notification of formation of IQAC 	View File
9.No. of IQAC meetings held during the year	1
<ul style="list-style-type: none"> • 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
<ul style="list-style-type: none"> • (Please upload, minutes of meetings and action taken report) 	View File
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
<ul style="list-style-type: none"> • If yes, mention the amount 	
11.Significant contributions made by IQAC during the current year (maximum five bullets)	
<p>1. NBA accreditation for 03 years of UG - Electronic & Communication Engineering and PG- Production Engineering, Master of Business Administration, Hydraulics & Water Resources Engineering w.e.f from academic Year 2022-23. 2. ISO Re-certification w.e.f. 25.5.2022 to 26.11.2024 3. Conduct of NBA expert team visit for accreditation of 03 UG Programs - Engineerign Physics, Chemical Engineering, Mathematics & Computing and 02 PG Programs - VLSI Design & Embedded Systems, Signal Processing & Digital Design from 31st March 2023 to 02nd April 2023. 4. Internal Academic & ISO Audit conducted from 17-18 October 2022. 5. Preparation and Publication of Annual Report for the Academic Year 2021-22.</p>	
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
NBA Accrediation of eligible programs	Total of 17 UG and PG programs are NBA Accrediated
13.Whether the AQAR was placed before	Yes

statutory body?					
<ul style="list-style-type: none"> Name of the statutory body 					
<table border="1"> <thead> <tr> <th>Name</th> <th>Date of meeting(s)</th> </tr> </thead> <tbody> <tr> <td>Academic Council</td> <td>27/12/2023</td> </tr> </tbody> </table>		Name	Date of meeting(s)	Academic Council	27/12/2023
Name	Date of meeting(s)				
Academic Council	27/12/2023				
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					
<table border="1"> <thead> <tr> <th>Year</th> <th>Date of Submission</th> </tr> </thead> <tbody> <tr> <td>2021-22</td> <td>13/02/2023</td> </tr> </tbody> </table>		Year	Date of Submission	2021-22	13/02/2023
Year	Date of Submission				
2021-22	13/02/2023				
16. Multidisciplinary / interdisciplinary					
<p>In the direction of multidisciplinary/ interdisciplinay education for attaining holistic ecosystem, University follows flexible and innovative curricula that include credit-based courses and projects in the areas of community engagement and service, environmental education, and value-based education. DTU has taken several steps to transform itself into a holistic multidisciplinary institution.</p> <ul style="list-style-type: none"> Integration of humanities & science: DTU is having dedicated Department of Humanities, Department of Physical Education & Sports, Department of Design, and University School of Management & Entrepreneurship that reflects university's approach to integrate with humanities and science. Apart from this, students can take up courses such as Foundation Elective Courses(FEC), Generic Elective Courses(GEC), Open Elective Courses(OEC) that comprises of a huge umbrella of courses beyond engineering.(Ref: pf 41 of DTU Ordinance 2022 http://dtu.ac.in/Web/Academics/ordinance.php) <p>Flexible Curriculum: The curriculum is designed with wide variety of elective courses providing the opportunity to the students for discovering their academic interest and enhancing their engagement in learning process. As per UGC curriculum and credit framework for UG Programs, the university has taken initiative to introduce courses such as Ability Enhancement Courses (AEC), Value Addition Courses (VACs). Such courses allow students to take up courses beyond their core stream in the field of humanities,</p>					

accounting, design, sports, outreach and entrepreneurship to name a few. The list of Ability Enhancement Courses (AEC) and Value Addition Courses (VACs) courses can be found at link is attached herewith http://www.dtu.ac.in/Web/quick_links/pdf/AC/36_AC.pdf which will be offered to students from Academic Session 2023-24.

1. Pool of Ability Enhancement Courses (AECs)

S. No.	Course Code	Course Title	Cr.
1.	AEC01	Appreciation of Fiction	2
2.	AEC02	Appreciation of Poetry & Prose	2
3.	AEC03	Appreciation of Short Stories	2
4.	AEC04	Business Communication and Presentation Skills	2
5.	AEC05	Communication Skills	2
6.	AEC06	Communicative Hindi for Non-Natives	2
9.	AEC09	French	2
10.	AEC10	German	2
11.	AEC11	Soft Skills and Personality Development	2
12.	AEC12	Japanese	2
13.	AEC13	Logical Reasoning	2
14.	AEC14	Mandarin Chinese	2
15.	AEC15	Public Speaking	2
17.	AEC17	Spanish	2
18.	AEC18	Spoken Skills in English	2
19.	AEC19	Technical Communication	2

1. Pool of Value Additional Courses (VACs)

S. No.	Course Code	Course Title	Cr.
1.	VAC01	Art of Happiness	2
2.	VAC02	Corporate Governance and Business Ethics	2
3.	VAC03	Corporate Social Responsibility	2
4.	VAC04	Cyber Law	2
5.	VAC05	Emotional Intelligence	2
6.	VAC06	Extension Outreach Activities	2
7.	VAC07	Food Chemistry	2
8.	VAC08	Fostering Social Responsibility and Community Engagement	2
9.	VAC09	Geography in Everyday Life	2
10.	VAC10	Introduction to Biological Science	2
11.	VAC11	Leadership Through Self-Management	2
12.	VAC12	NCC	2
13.	VAC13	Negotiation & Leadership	2
14.	VAC14	Nutraceutical	2
15.	VAC15	NSS	2
16.	VAC16	Professional Ethics & Human Values	2

17.	VAC17	Psychology for Everyday Living	2	
18.	VAC18	Public Administration	2	
19.	VAC19	Science & Practice of Happiness	2	
20.	VAC20	Sports I	2	
21.	VAC21	Sports II	2	
22.	VAC22	Universal Human Values 1: Self-Family	2	
23.	VAC23	Universal Human Values 2: Self, Society and Nature	2	
24.	VAC24	Universal Human Values: Understanding Harmony	2	
25.	VAC25	Value Driven Leadership	2	
26.	VAC26	Environment Development and Society	2	
27.	VAC27	Introduction to Environmental Sciences	2	

- Minor and Major Specialization: DTU has provided a large number of choices to students to implement total flexibility and multi-disciplinary aspect in the curriculum that allows major and 46 different minor specializations as decided by students. For example, major specialization may be Electrical Engineering with a Minor Specialization in Computer Engineering. DTU introduced 46 Minor in emerging areas that will enhance the knowledge base and employability of the students. DTU has approved minor specialization in its 25th Academic Council meeting. The list of Minor courses can be found at link is attached here with http://www.dtu.ac.in/Web/quick_links/pdf/AC/25_AC.pdf. Every undergraduate student shall have the option to do a Minor along with his/her major discipline of study. A student who is keen to broaden his/her knowledge in a specific discipline can choose Elective Courses to fulfil the requirements of the Minor offered in that opted discipline.
- Credit-based courses: DTU is offering Credit-based courses in which there are core as well as elective courses. Apart from this, foundation elective courses are also provided. It allows students to take up different combinations of courses of their preference from within and across the departments to allow an overall holistic and multi-disciplinary education. Broad-based, flexible education system and at par with global standards has been developed and implemented at undergraduate and postgraduate level.
- Multiple entry and exit: Under graduate four-year program (B. Tech & BA) multiple entry and exit policy as per NEP2020 has been implemented. http://www.dtu.ac.in/Web/quick_links/pdf/AC/36_AC.pdf The curriculum has been revised and implemented for academic year

2023-2024.

- **Research Endeavours:** DTU-IRD is research and development centre that promotes research endeavours. It ensures quality research practices and publications. To encourage the researchers, yearly research excellence awards are distributed. There are research labs equipped with the best of the equipments to carry out research smoothly. DTU periodically holds necessary meetings to take actions on inclusion and exclusion of courses that are relevant in present context and can make our students industry-ready and at the same time to have more of multi-disciplinary subjects to identify the programme learning outcomes along with courses and unit learning outcomes that define the specific knowledge, skills, attitudes and values that are to be acquired by the learner and would ensure that each programme achieves its goal. MoU have been signed with leading international universities to establish linkages and for promoting student exchange.
- To have quality education for the students, DTU Implementation of a clearly defined and transparent mechanism for recruitment of faculty at various levels (Assistant Professor, Associate Professor, Professor) that includes multiple parameters for recognizing the impact of research and academic contribution.

17.Academic bank of credits (ABC):

- **Registration with ABC:** The university is currently proceeding towards the implementation of ABC. The University has registered in Academic Bank of Credits. DTU students have also registered in Academic Bank of Credits. Overall, the pedagogical approach has always been student-centric where the faculties' pedagogical approaches are constructivist, inquiry-based, reflective, collaborative and integrative. DTU offers summative and formative assessments and assignments to evaluate the students' learning outcomes. Importance has been given on industrial trainings, research-based projects, holistic multi-disciplinary education environment and flexible learning ecosystem.
- **Status Delhi Technological University on Digilocker/NAD portal:**
 - DTU is live on Digilocker/NAD portal.
 - 8571 ABC accounts are created so far.
 - Templates for uploading Marksheet and Degree data is

selected.

- 8483 degrees' data for the year 2020,2021,2022 are live on Digilocker/NAD portal.
- Marksheet data for the AY 2022-23 are uploaded and is in the process of being live.

Also, DTU students have the option to do course work and/or project work for one semester at any University that is ranked in first 500 by Times Higher Education or QS ranking in last five years, under Semester away Program. The other Universities may also be considered where DTU has signed a Memorandum of understanding under the student exchange program. And the credits earned from such programs are considered towards total credits earned.

18.Skill development:

- Vocational Education: DTU has embedded vocational courses upto six semesters for enabling the students to have multiple exits. The students therefore will have the flexibility to gain appropriate certificate/diploma/advanced diploma/degree depending upon their competence. For example, a certificate after completing 1 year in a discipline or field including vocational and professional areas, or a diploma after 2 years of study, or an advanced diploma after 3 years of study, or a Bachelor's degree after a 4-year program.
- Value-based Education: At the university, efforts have been made to inculcate value-based education. DTU Outreach and Extension has taken many steps in such direction. Desh ka Mentor is a popular example which is an initiative taken by DTU to provide guidance to Delhi School students in collaboration with Delhi Government. Students are given certificates on completion of 8-weeks of discussions and mentoring of the allotted Delhi School Students. Lab on wheels is another such program that provides knowledge about computing resources, 3D printing etc to the underprivileged school children by DTU students. All such initiatives have either certification or credit attached for the DTU volunteer students. In Ph.D. Research Publication & Ethics is a mandatory course to pass in course-work. Similar courses have been introduced for undergraduates as well to improve the vocational education and introduce subjects that promote learning of ethics and humanity.
- Integration with humanities: DTU is having dedicated Department of Humanities, Department of Physical Education & Sports, Department of Design, and University School of

Management & Entrepreneurship that reflects university's approach to integrate with humanities and science. Apart from this, students can take up subjects offered by Foundation Elective Courses (FEC) that comprises of a huge umbrella of courses beyond engineering.

- Other best-practices: DTU provides an incentive or financial assistance to students for innovation and research. DTU has provided the opportunities for internships - with local/global industry, businesses, artists, crafts persons; and researchers at any inland/foreign HEIs/research institutions. Apart from this, initiatives have been taken to promote collaboration of international faculties for teaching a course and joint Ph.D.as well with international researchers. The faculties are advised to involve in up-skill tasks and enroll in FDPs to learn the latest in the field of their specialization. Several in-house upskilling sessions, workshops, conferences and FDPs are organized by the university to ensure skill development of the faculties, staff and students.

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

DTU offers curriculum that includes various elective courses for Indian Knowledge System, culture and values which are as listed in Table 1. These courses facilitate students to select an idea balance of courses for themselves to develop their own creative,artistic, cultural, and acadmeic paths (Source: NEP 2020 document).

Table 1 FEC Courses

Course Code	Course Title
FEC 1	Sports-I
FEC 2	Sports-II
FEC 3	Physical Education, Health and Sports
FEC 4	NSS
FEC 5	NCC
FEC 6	Corporate Social Responsibility
FEC 7	Introduction to Environmental Sciences

FEC 8	Environment Development and Society
FEC 9	Spoken Skills in English
FEC 10	Communication Skills
FEC 11	Soft Skills and Personality Development
FEC 12	Business Communication and Presentation Skills
FEC 13	Public Speaking
FEC 14	Appreciation of Short Stories
FEC 15	Appreciation of Poetry & Prose
FEC 16	Appreciation of Fiction
FEC 17	Financial Literacy
FEC 18	Financial Statements Analysis
FEC 19	Basics of Accounting
FEC 20	Theatre
FEC 21	Dance
FEC 22	Yoga
FEC 23	Digital Film Making
FEC 24	Music
FEC 25	Universal Human Values 1: Self and Family
FEC 26	Universal Human Values 2: Self, Society and Nature
FEC 27	Professional Ethics & Human Values
FEC 28	Emotional Intelligence
FEC 29	Art of Happiness
FEC 30	Nutraceutical
FEC 31	Food Chemistry
FEC 32	Logical Reasoning
FEC 33	Corporate Governance and Business Ethics
FEC 34	Computer Fundamentals
	Geography in Everyday Life

FEC 35	
FEC 36	Psychology for Everyday Living
FEC 37	French
FEC 38	Mandarin Chinese
FEC 39	Japanese
FEC 40	German
FEC 41	Spanish
FEC 42	Entrepreneurship Development
FEC 43	Public Administration
FEC 44	Cyber Law
FEC 45	Engineering Exploration
FEC 46	Technical Communication
FEC 47	Values Driven Leadership
FEC 48	Introduction to Biological Sciences
FEC 49	Sketching & Rendering
FEC 50	Tinkering & Elements of Design
FEC 51	Entrepreneurship Exploration
FEC 52	Extension and Outreach Activities
FEC 53	Hindi Language
FEC 54	Negotiation and Leadership
FEC 55	Fostering Social Responsibility and Community Engagement
FEC 56	Universal Human Values: Understanding Harmony
FEC 57	Leadership Mastery Through Self- Management

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

DTU offers programmes across Engineering, Humanities, Social Sciences, design management and entrepreneurship. All these programmes are offered as outcomes-based education which are designed keeping in mind the national and global requirements. DTU has implemented outcome-based education with clearly stated Program

Educational Objectives (PEOs), Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and course outcomes (COs). All courses are designed with course outcomes centred on higher cognitive abilities namely Understanding, Applying, Analysing, Evaluating and Creating. The POs at all levels ensure social responsiveness and ethics, as well as entrepreneurial skills so that student contribute to economic, environmental and social well-being of the nation. The Course Objectives (COs) are also aligned to the POs, PSOs. All course syllabus has been designed with due consideration to macro-economic and social needs at large so as to apply the spirit of NEP.

21.Distance education/online education:

Distance education/online education: The educational institutions in the country has increasingly involved in using the digital platforms for engaging classes, conducting, conferences and meetings during the covid-19 pandemic. The online education has broken the geographical barriers, creating interaction of experts and students from across the globe. Covid-19 has accelerated the adoption of digital technologies to enable online education in DTU. The webinars, virtual classrooms, teleconferencing, and digital exams and assessments had happened online. A flexibility in provided to students to earn 8 credits through MOOCs through NPTEL/SWAYAM/COURSERA/edx..

Extended Profile

1.Programme

1.1	56
Number of programmes offered during the year:	

File Description	Documents
Data Template	View File

1.2	16
Number of departments offering academic programmes	

2.Student

2.1	15520
Number of students during the year	

File Description	Documents
Data Template	View File
2.2	3739
Number of outgoing / final year students during the year:	
File Description	Documents
Data Template	View File
2.3	13478
Number of students appeared in the University examination during the year	
File Description	Documents
Data Template	View File
2.4	0
Number of revaluation applications during the year	
3.Academic	
3.1	56
Number of courses in all Programmes during the year	
File Description	Documents
Data Template	View File
3.2	288
Number of full time teachers during the year	
File Description	Documents
Data Template	View File
3.3	0
Number of sanctioned posts during the year	
File Description	Documents
Data Template	View File

4.Institution	
4.1 Number of eligible applications received for admissions to all the Programmes during the year	30097
File Description	Documents
Data Template	View File
4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	3909
File Description	Documents
Data Template	View File
4.3 Total number of classrooms and seminar halls	156
4.4 Total number of computers in the campus for academic purpose	1856
4.5 Total expenditure excluding salary during the year (INR in lakhs)	1611.02788
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	
Process of Curriculum development	
The curriculum draft is prepared in line with the model curricula proposed by regulatory bodies and is circulated among the various stakeholders for feedback to ensures that it has relevance to the local, regional, national and global developmental needs. The draft curricula and course contents are revised as per feedback obtained	

and is placed for approval of Board of Studies of respective programs. The BOS recommends the draft for subsequently approved by Academic Council.

In different programmes several courses enable students to understand and analyse the local and regional needs and provide solution based on their engineering / science / management skills acquired.

Through project component students get involved in the developmental activities at various levels. Through outreach and extension activities which are mandatory for students of the University substantial field work such as digital literacy to students of neighbouring villages, online mentorship through phone calls to the students of schools of Delhi is carried out for the upliftment of local underprivileged students/society.

In tune with the national and global developmental needs, the University has introduced several new courses such as Machine Learning, Cyber Security, Robotics, Embedded systems, Power Systems, Artificial Intelligence and Data Analytics etc to enhance the technical competence of the students and the employment opportunities.

The detailed Curriculum may be accessed through following Links:

<http://dtu.ac.in/Web/Academics/syllabus.php>

<http://dtu.ac.in/Web/Academics/ordinance.php> (B.Tech Ordinance 2022)

File Description	Documents
Upload relevant supporting document	View File

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

03

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

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

542

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

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**

56

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

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

04

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

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

University integrates crosscutting issues relevant to professional ethics, gender, human values, environment and sustainability into the curriculum through Curricular, Co-curricular and Extracurricular Activities.

A variety of foundation courses are also offered. These courses are value-based courses and are aimed at man-making education.

Link of Supporting Documents:

<http://www.dtu.ac.in/Web/Departments/DSW/about/>

File Description	Documents
Upload relevant supporting document	View File

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

57

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

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**

11944

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

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

5009

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

1.4 - Feedback System**1.4.1 - Structured feedback for design and**

- All 4 of the above

review of syllabus – semester wise / is received from Students Teachers Employers Alumni	
File Description	Documents
Upload relevant supporting document	View File
1.4.2 - Feedback processes of the institution may be classified as follows	<ul style="list-style-type: none"> • 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	
4423	
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	
2034	
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 students and organises special Programmes for advanced learners and slow learners	

A number of special programs are organised for advanced learners and slow learners

1. University follows the flexible credit system and students can register in more or fewer credits based on their capabilities.

(Page No. 16 in the Attached Document)

2. Advance learners can opt for a minor specialization additional to their branch (Page No. 144, 168 in the Attached Document)

3. Advance learners can opt research projects, mini projects or Entrepreneurship as an elective course (Page No. 168 to 175 in the Attached Document)

4. Tutorials and remedial classes are part of the curriculum to give special attention of slow learners' needs.

File Description	Documents
Upload relevant supporting document	View File
Link For Additional Information	http://dtu.ac.in/Web/Academics/ordinance.php

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
13512	284

File Description	Documents
Upload relevant supporting document	View File

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

University uses the Student centric methods, such as experiential learning, participative learning and problem-solving methodologies for enhancing learning experiences.

1. Curriculum includes laboratory classes, industrial training and projects (Page No. 35 to 133 in the attached document).

2. Continuous formative assessment and summative assessments are the part of the curriculum which involve quizzes, group

Discussions, presentations (Page No. 35 to 133 in the attached document).

3. Advanced learners can opt for research projects, mini-projects, or Entrepreneurship as an elective course (Page No. 168 to 175 in the Attached Document).

4. University also organizes industrial visits.

File Description	Documents
Upload relevant supporting document	View File

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

A number of Information and Communication Technology tools are used in the teaching-learning process. Some are listed below.

1. Google Meet platform is used to conduct online classes.
2. Google Forms are used to conduct continuous evaluations for formative and summative assessments.
3. Google classroom is used to the platform is used for continuous assessment through Assignments, class tests, and mid-term projects.
4. Google classroom is also used to share lecture notes, books, and audio/video lectures with the students.
5. Social Network platforms such as WhatsApp are widely used by teachers to communicate with the class.
6. A number of open sources and paid software are used for design, simulations, and coding. Some examples are MATLAB, C++, JAVA, Python, Ansys, DWSim, Solid Works and COMSOL etc.
7. ICT hardware such as power point projectors, central and departmental computer facilities and centralize internet connectivity are available in the university.

File Description	Documents
Upload relevant supporting document	View File

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

2.3.3.1 - Number of mentors

284

File Description	Documents
Upload relevant supporting document	View File

2.4 - Teacher Profile and Quality

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

284

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

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

211

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

11.93

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

00

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

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**

32

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

32

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

02

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

Examination Procedures: The Examination department has incorporated various reforms to improve the quality of assessment. The Examination procedure is detailed as under: a) Course/Semester Registration 1. The university has adopted the Choice Based Credit System (CBCS) from session 2015-16 onwards. The students of the university have freedom to pursue credits of their choice in a

semester. 2. The students are allowed to pursue Massive Open Online Courses (MOOC) against elective courses. The students have option to pursue Minor Degree in the area of their interest in addition to their Major degree. The students have option to choose wide range of Foundation Elective Courses including Foreign Languages, Sports, NCC, Yoga, Communication Skills, Economics, Environment, Music, etc. The students have option to pursue research work, mini project, entrepreneurship work against elective course. 3. The Examination Department receives the data of newly admitted students from the Academic (UG/PG). 4. The Examination Department receives the list of courses offered in the current semester from the academic departments. These courses are made available to the students for registration in the course registration portal. 5. The students shall register for the courses to be pursued in the current semester in the course registration portal. The student shall be able to download Registration Form. The examination department handles any issues related to the course registration.

File Description	Documents
Upload relevant supporting document	View File

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

Yes, In page of every department

<http://www.dtu.ac.in/Web/Departments/AppliedChemistry/about/>

<http://www.dtu.ac.in/Web/Departments/AppliedMathematics/PEOs/>

File Description	Documents
Upload relevant supporting document	View File

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

Yes

File Description	Documents
Upload relevant supporting document	View File

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

3390

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)

<http://igac.dtu.ac.in/naac.html>

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

<https://cc.dtu.ac.in/Web/IQAC/naac/criteria3/3.1.1/research-policy.pdf>

File Description	Documents
Upload relevant supporting document	View File

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

22247545.18

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

3

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

123

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

04

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

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)

0

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

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

175.49

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

DTU Innovation and Incubation Foundation (DTU IIF) was established

as per the policy guidelines of Govt. of NCT of Delhi on summary recommendations for setting Incubators in Higher Education Institutions in Delhi by a working group established by the Government of National Capital Territory of Delhi, under order No.F.75(73)/2015-16/ Incubation/ADPL/321- 330 dated 5/6/15 to pursue the following core objectives as given in the guidelines by the Government of NCT of Delhi:

- To create a culture of entrepreneurship, Start-ups, and Intellectual Property Creation that can to value creation, jobs and employment and do social and economic good.
- To facilitate creation of incubation centre that offers incubation infrastructure-space, computing resources, connectivity, common tools; and environment for co- working, collaboration and innovation.
- To create entrepreneurship challenges based upon existing problems to foster Innovation.

DTU Innovation and Incubation Foundation (DTU IIF) is promoted and established by Delhi Technological University under Section 8, (License Number 107658, CIN of the company is U74999DL2016NPL305531), as per Companies Act of Govt. of India, as Incubation Centre i.e., Technology Business Incubator (TBI) of Delhi Technological University (DTU). The Vision and Mission of DTU-IIF:

VISION

To create the Entrepreneurial Ecosystem by Innovation to provide enhanced value propositions to the customers and create wealth and employment for everyone.

MISSION

Our mission is to provide incubation and business support services to start-ups/ Companies of DTU IIF so that they can grow and prosper.

File Description	Documents
Upload relevant supporting document	View File

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

31

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

31

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**

368

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 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

A. All of the above

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	E. None of the above
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded
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	
6	
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	
90	
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	
967	

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

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

833

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

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

E. None of the above

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

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
20.25	16

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	View File

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
100	68

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

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

Supporting documents have been uploaded and attached.

File Description	Documents
Upload relevant supporting document	View File

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)

11,01,75,365.64

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

The Centre for Extension and Field Outreach has been engaged in academic, social, educational and other issues of national importance including cybercrime, visually impaired help, mental health, food & cloth donation, sanitation, hygiene and others.

Above contributions have been executed with the conduct of various activities focused on sensitizing students towards social issues and

enhancing holistically their outlook about development of the local area, society and nation as a whole. The activities have been performed at multilocation in the neighbourhood and distant areas of Delhi.

Lab on wheels goes to schools for imparting educational services. The Centre focuses on dual benefit, it gives an opportunity to DTU interns to visit schools, teach, assist and counsel students about various career options and offers courses like Basic Computer Course, Basic Python Course and certificates are given for successfully completing the course.

The Centre has conducted an Exploring Engineering program in June 2022 in which 116 students participated from different Govt as well as Private schools of Delhi and other states. In the year 2023 in the Exploring Engineering program total 925 candidates have registered and after short-listing 185 candidates completed the course and have been awarded certificates.

As a Participating Institute with Unnat Bharat Abhiyaan, DTU has adopted 5 villages namely, Barwala, Shahbad Daulatpur, Prahladpur, Siraspur and Bhalaswa Jahangirpuri. As per Hon'ble LG's direction, DTU has further adopted four more villages in addition to the above villages, The newly added villages are Palla, Hamidpur, Jafrabad and Sharpur Garhi.

File Description	Documents
Upload relevant supporting document	View File

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

01

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

02

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

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

8959

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

05

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

22

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.

The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc. The library has a well-equipped conference hall, reading rooms, and a rich collection of relevant books and journals. DTU has an EDUSAT Studio utilized for recording of lectures, events, and talks. Also, DTU has a wireless network connecting the computer centre, the academic wings, the administrative block, and the hostels on a common platform. The students have access to high speed internet services. The university has a well-equipped centralized computer centre to cater to the needs of highly creative intellectual students and faculty community. The centre possesses HP and Dell high performance servers, along with Intel core i5 and i7 computer systems in its labs. A multipurpose hall named Raj Soin Hall provides facility for organizing various programs/activities eg; academic, cultural, technical activities sports, for 3000 people.

File Description	Documents
Upload relevant supporting document	View File

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

The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports, gymnasium, yoga centre, auditorium, etc. The Department of Physical Education and Sports has established systems for maintaining and utilising physical, academic and support facilities - sports complex, wherein we have:

1. Indoor Hall for Badminton and Table Tennis

2. Kabaddi Court

3. Basketball court

4. Athletics Track

5. Lawn Tennis court

6. Outside Badminton court

7. Volleyball court

8. Cricket ground

9. Football ground

For cultural activities and activities related to yoga we have auditorium and open air theatre: Multipurpose Lecture Theatre Cum seminar hall (B. R Ambedkar Auditorium); Open Air Theatre

File Description	Documents
Upload relevant supporting document	View File

4.1.3 - Availability of general campus facilities and overall ambience

The Delhi Technological University Campus at Bawana Road, was raised in 1997- 98. While the total campus plot area is 163.87 acres (663154.03sqm), only a part of it was constructed in the first phase of construction keeping in mind a target student population of 3,000 at that time. The approved area utilization norms followed are as under:

- Academic: 45% (73.23 Acres)
- Residential: 25% (40.68 Acres)
- Green/Open: 15% (24.41 Acres)
- Sports/Cultural: 15% (24.41 Acres)

Accordingly, the first phase of construction which was completed around 1997-98 comprised of a total builtup area of 1, 58,840.41 Sqm with the break-up as follows:

- AcademicArea69,146.03 Sqm.
- HostelArea50,607.40Sqm.
- ResidentialArea39,086.98Sqm.

File Description	Documents
Upload relevant supporting document	View File

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

1611.02788

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

Yes, Library is automated using Integrated Library Management System (ILMS) and has digitisation facility. The library is a central place for academic and research activities.

The Central Library of Delhi Technological University acquires a prominent place among the students and faculty. Situated in the heart of the DTU, a three storeyed centrally airconditioned building spread over an area of 5000 square meters, it is a central place for academic and research activities. The library has a very rich collection of print as well as electronic books and journals satisfying the information needs of the faculty and students. Keeping in view the fast changes in technology, the knowledge base of the library is updated regularly by way of adding new literature in the form of text books, reference books, reports, proceedings, abstracts and indexes, encyclopedias, data books, standards (National and International), Journals and database on CD-ROM. Apart from adding the new literature, the basic literature is also procured for the new programs along with current one. Some new sections and services are also being started to make the library services of ISO 9001 standard.

File Description	Documents
Upload relevant supporting document	View File
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)	
387.57273	
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)	
500	
File Description	Documents
Upload relevant supporting document	No File Uploaded
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	
61	
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

Yes, the Institution has an IT policy, makes appropriate budgetary provisions and updates, IT facilities including the Wi-Fi facility. Please NOTE that Internet lease line from NKN is free and from Government side allocation. There is no bill generated from NKN as it is free line.

SOP for Computer centre: <http://dtu.ac.in/Web/IQAC/pdf/vol1.pdf>
(page 105-132)

File Description	Documents
Upload relevant supporting document	View File

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
15202	1856

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	No File Uploaded

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

751709528.84

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.

Yes, There are established systems and procedures for maintaining and utilizing physical, academic, and support facilities - laboratory, library, sports complex, computers, classrooms etc. Following is the link for the SOPs of DTU.
<http://dtu.ac.in/Web/IQAC/pdf/sop.php>

File Description	Documents
Upload relevant supporting document	View File

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)

100

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

2

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

5.1.3 - Following Capacity development and

A. All of the above

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

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

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

- Any 3 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

6

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

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

2622

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

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

514

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

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

64

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

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

Different Student council for cultural, literary and technical events are present in the institite which organise activirties throughout the year.

File Description	Documents
Upload relevant supporting document	View File

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

31

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

NIL

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

A. ? 5Lakhs

File Description	Documents
Upload relevant supporting document	View File

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, quality policy and core values of Delhi Technological University have been clearly stated and are published on the university website. For their deeper rooting, they have been disseminated throughout the campus.

The ideals of excellence and effective governance that DTU aspires to achieve are in line with the Vision and Mission of University. DTU with its dynamic leadership, effective governance and competent faculty is committed to create a world class technological university. The Leadership ensures the compliance of academic and administrative procedures along with the continual improvement through systematic audits by the Quality Assurance Framework (Internal Quality Assurance Cell) and sets the pace for all members of the University to work collectively towards the vision and mission. The university provides a scholarly, intellectually stimulating, and professional environment that enables faculty and

students to significantly contribute to the advancement of knowledge.

All the stake holders of the university are involved by the University in developing and implementing the management system at various levels. The policies of the University are framed in such a way that there is continuous improvement in every aspect. The faculty members are nominated in various statutory bodies and committees for decision making and managing the functioning of the University. This allows the leadership to respond to the changing and evolving needs of the University community as well as society, which in turn leads to the effective expansion and diversification of the various administrative processes and academic programmes.

File Description	Documents
Upload relevant supporting document	View File

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

University promotes a culture of decentralization and participative management in its academic and administrative functioning by involving the stakeholders at all levels. To ensure that the principles of decentralization and participative management are practiced, the organisational structure of the university comprised of various statutory bodies has been laid down. Involvement of Directors, Deans, HoDs and faculty members is ensured at all levels. Department meetings are held at the departmental level, wherein all faculty members participate. Faculty members are also members of the department Board of Studies. Meetings of the heads of the departments and deans are held at the institutional level. Head of the departments and deans are the members of the Academic council which is entrusted with the primary responsibility of maintain the academic standards and implementation & monitoring of various policies, regulations & guidelines.

The decentralization in management is practiced through various bodies at University level as well as department level such as Board of Management (BOM), Academic Council (AC), Finance Committee (FC), Building and Works Committee (BWC), Board of Studies (BOS), Department Research Committee(DRC), student research committee (SRC), Department Purchase Committee (DPC).

Financial powers have been delegated and expenditure incurred is in accordance with the prevailing General Financial Rules (GFR).

Decentralized and participative management at DTU ensures that the viewpoints of all stakeholders are integrated for continuous, participative and incremental improvement.

Minutes of the meeting of the Academic Council, Board of Management, Finance Committee, Building and Works committee are published on the university website.

File Description	Documents
Upload relevant supporting document	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

The perspective plan of the university aligns with the mission and vision of the university, which are the constant driving factors for improving academic quality policies and strategies.

Keeping in view the fast-changing global scenario, economic and business environment, there is a need to keep pace with technological advancements, teaching methodology, and research. The entire teaching & research ecosystem of the University is being planned to make it a hub of innovative ideas and products. The University reviews its strategic plan periodically along with an action plan. The stakeholders are involved in setting timelines for proper actions.

The strategic plan 2019-30 provides a roadmap in form of resolutions, aims and actions in line with the vision and mission of the university. This is a policy document that focuses on the important pillars of the university such as education, research, innovation, entrepreneurship, faculty, staff, infrastructure and finance. The plan intends to guide the university leaders in their decision making and also pursue them to strategize the allocation of resources for the fulfilments of stated resolutions. The strategic plan is available on the university website.

<http://www.dtu.ac.in/Web/About/StrategicPlan.pdf>

Some of the major accomplishments in line with the strategic plan are:

- New Campus at East Delhi
- DTU Innovation and Incubation Foundation
- Research Excellence Award
- Research Project Grant to the faculty
- Two new hostels Dr. APJ Abdul Kalam Hostel (AC) and Virangana Laxmibai Hostel
- Creche facility
- Multi-purpose Hall namely Raj Soin Hall to accommodate 3,500 persons

File Description	Documents
Upload relevant supporting document	View File

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.

University has a well-defined Quality policy and Quality objectives which is published on the university website.

<http://www.dtu.ac.in/Web/About/quality.php>

University functions within the provisions of the University Act, Statutes & Ordinances while dealing with various administrative and academic issues. Section 19 of DTU Act, 2009 provides for the following authorities of the university

1. University Court
2. Board of Management
3. Academic Council
4. Planning Board
5. Finance Committee
6. Such other authorities as may be declared by the statutes to be the authorities of the university.

The participation of all stakeholders has been ensured in the constitution of these committees through statutory provisions. In the university court which is chaired by the Chancellor / Lt. Governor of NCT of Delhi, in addition to ex-officio members, persons in the discipline of basic and applied science, engineering, technology and management, representative from UGC and AICTE are also there.

Similarly in the BoM, which is the principal decision making body of the university, there is representation from academia, industry, government, regulatory bodies, teaching and non-teaching employees of the university. In the Academic Council also the DTU Act provides

for representation of all the stakeholders. The minutes of the BoM and Academic Council are available in the public domain at .

The Standard Operating Procedures are in place to describe the standard procedures to be followed for the various processes in respective Departments of DTU. The SOPs are available on the university website. <http://www.dtu.ac.in/Web/IQAC/pdf/sop.php>

File Description	Documents
Upload relevant supporting document	View File

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	No File Uploaded

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

In Delhi Technological University, the Performance Appraisal system is transparent and is embodied as process for a "Continuous Improvement for Success". It is defined to cover the 360° development of a staff. This gives a staff member an opportunity to self-appraise their efforts towards teaching-learning and evaluation-related activities; co-curricular; extension; professional development-related activities and research and academic contribution.

S. No

Item

Links

1.

Performance appraisal system Procedures

http://www.dtu.ac.in/Web/quick_links/CAS.php,

<http://www.dtu.ac.in/Web/notice/2021/sep/file0913.pdf>

1. Infrastructure:

S. No

Item

Links

1.

Laptop/Desktop facility at Central level

<http://www.dtu.ac.in/Web/Facilities/ComputerCentre/about/>

2

ICT based Facilities

PDF Grant

<http://www.dtu.ac.in/Web/notice/2022/sep/file0916.pdf>,

<http://www.dtu.ac.in/Web/notice/2022/june/file0614.pdf>

<http://www.dtu.ac.in/Web/notice/2022/april/file0416.pdf>

<http://www.dtu.ac.in/Web/Facilities/ComputerCentre/about/>

3

Access to Digital Resources

<http://library.dtu.ac.in/index.php/Welcome/eresources>

4.

Hygienic working environment

File Description	Documents
Upload relevant supporting document	View File

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

98

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

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

18

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

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)

72

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

6.4 - Financial Management and Resource Mobilization**6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources****Policy on Financial Resource Mobilization**

Delhi Technological University (DTU), being a Delhi government funded University, mobilizes its financial resources through the following sources:

1. Grant-in-aid
2. Tuition Fees
3. Endowments
4. Interest and dividend
5. Miscellaneous Sources

Sources of Revenue

1. Grant-in-aid: University receives grant-in-aid from the Govt. of NCT, Delhi.
2. Tuition Fees: The tuition fee is one of the major sources for the University. The fee is fixed for each batch of students at the time of their admission and it is communicated to the students through the admission brochure. It is also displayed on the university website.
3. Interest and Dividend
4. Miscellaneous fund: It includes funds from non-government sources, hostel fee, project grants, consultancy, etc.

Approximate income under each heading in the financial year 2022-23:

Tuition and Other fee: Rs. 1,836,103,018.83

Grant in aid: Rs. 410,000,000.00

Interest and dividend: Rs. 33,836,944.00

Miscellaneous fund: Rs. 208,114,852.88

Allocation of funds

The Head of the Department in consultation with faculty members proposes annual capital and operation budget. The proposed budget is discussed with the Head of the Institution. The Head of the Institute compiles the budget requirements of all the departments and prepares a consolidated annual budget for the institution based

on the priority of the capital and operation budget items and the budget is allotted based on the available resources.

File Description	Documents
Upload relevant supporting document	View File

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)

3,375

File Description	Documents
Upload the data template	View File
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)

803.51

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

6.4.4 - Institution conducts internal and external financial audits regularly

6.4.4 - Institution conducts internal and external financial audits regularly The institution conducts regular internal and external ISO audits It is submitted that accounts of University is being audited regularly by :- a) Chartered Accountant of the University b) Dte. Of Audit, Govt. of NCT of Delhi c) Comptroller & Auditor General of India Since its inception in 2009-10 the Accounts of the DTU has been certified to be satisfactory in all the Audit Reports of CAG from 2009-10 to 2020-21 subject to observations pointed out in the Inspection Report Budget and Audit report is placed in DTU Website http://www.dtu.ac.in/Web/quick_links/budget_report.php
http://www.dtu.ac.in/Web/quick_links/fc.php
http://www.dtu.ac.in/Web/quick_links/pdf/fc/28_fc.pdf
http://www.dtu.ac.in/Web/quick_links/pdf/fc/26_fc.pdf

File Description	Documents
Upload relevant supporting document	View File

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 two practices institutionalized as a result of IQAC initiatives are:

1. Enhancement of teaching learning process in line with NEP guidelines and developing initiatives for interdisciplinary learning
2. Promotion of research initiatives in the university through direct financial support and benefits

Promotion of quality education and teaching learning process in line with NEP guidelines

- IQAC cell regularly conducts internal academic and administrative audits, submits report and also seeks action taken report from the concerned departments.

- Expert committee findings are discussed with the managements and stakeholders to ascertain the corrective measures.

- Action taken report is collected from the respective departments

- The alumni, enrolled students and teachers along with external experts, form a part of the Board of Studies of each department

- The university employs a transparent and applicability driven curriculum revision

? Student Survey

? Teacher Survey

? Exit survey (for every outgoing batch)

? Alumni Survey

? Employer Feedback

? Parents' Feedback

- The university has introduced the concept of "Minors" such that students can earn knowledge in interdisciplinary areas.

Promotion of research initiatives in the university

- Encourages the departments to undertake faculty development programs
- IQAC regularly organizes workshops to facilitate better maintenance of documentation as required for NAAC, ISO and NBA accreditation.
- IQAC is maintains Patent Cell
- The university has introduced Research Excellence Awards to encourage both faculty and students to publish in quality journals.
- Establishing collaborations with Indian and foreign universities of eminence
- Encourages departments to apply for infrastructure grants

File Description	Documents
Upload relevant supporting document	View File

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on 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)

A. Any 5 or all of the above

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

6.5.3: Post Accreditation initiative(s) taken:

Several quality assessment schemes and quality enhancement workshops are conducted regularly (details are enclosed in excel format). The following measures ensure quality driven measures to increase the national and international credibility of the university:

1. Timely promotion of faculty under CAS and new faculty recruitment.

2. Emphasis on research and innovation resulted in consistent increase in research

publications, citations and h-index of the University.

3. Increase in number of foreign national students.

4. Signing of MoUs with international Universities.

5. The alumni, enrolled students and teachers along with external experts, form a part of the Board of studies of each department, such that they actively interact in all academic reforms and quality improvement.

6. Academic and administrative audit is systematically conducted

7. Publication of annual report of DTU for the each academic year

8. Feedbacks of the students, alumni, parents and employers, are actively sought for curriculum revision.

9. The University organizes convocation ceremony for the students on a regular basis. The parents are also invited to the ceremony. It provides a very enriching platform for the association among the

parents and teachers.

10. Based on recommendations of all stake holders university initiates the process of introduction of new programs that are implemented only upon approval of the competent authority.

Internal Quality Assurance System Details

- Submission of Data for AISHE portal Yes
- Participation in NIRF Yes
- ISO certification Yes
- NBA or any other quality audit Yes

File Description	Documents
Upload relevant supporting document	View File

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

The Equal Opportunity Cell at DTU, established in 2018, support students from marginalized segments—scheduled castes, tribes, women, and individuals with disabilities. It is dedicated to cultivating an inclusive university environment grounded in egalitarian values and cultural diversity. Its core objective is integrating these segments into the societal fabric by identifying and mitigating societal discrimination, overt or implicit. Initiatives like remedial courses aim to enhance academic prowess across all academic levels. Strategic collaborations with governmental and funding agencies ensure requisite educational resources. Functioning as an information nucleus, the cell offers counselling and assistance, tackling academic, financial, and social hurdles. It endeavours to encourage harmonious relationships among students and faculty of diverse backgrounds while sensitizing staff members. Establishing a Resource Centre for varied disabilities and increasing awareness about sexual harassment and gender discrimination are pivotal endeavours. The cell organises events such as anti-ragging awareness drives, International Women's Day celebrations, and gender sensitivity programs through workshops, lectures, and extensive publicity mediums. Continuous remedial sessions as per students' needs are help throughout the academic term, providing indispensable academic support.

File Description	Documents
Upload relevant supporting document	View File
Annual gender sensitization action plan(s)	DTU through its Equal Opportunity Cell (EOC) will increase its gender sensitization through all its activities. EOC celebrates International Womens' Day annually. It has yearmarked a number of talks, interactions, panel discussion for stakeholders such as female students, faculty & staff. It also includes experience sharing about overcoming gender biases and achievements of women in higher positions. EOC has planned activities under the heads of awareness regarding code of conduct for students, sexual harrasment of women at workplace, anti-ragging, etc.
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	a. Safety and security b. Counseling d. Daycare Centre

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

The university has instituted a comprehensive waste management framework, through installation of a 1 TPD waste-to-energy plant since May 2019. This facility continues to convert organic waste into energy, bifurcated for the generation of both biogas and

electricity. Additionally, the university operates a fully functional Sewage Treatment Plant of 1 MLD capacity since May 2019. This plant efficiently repurposes sewage into water suitable for horticultural and cleaning purposes. Moreover, biomedical waste adheres to proper protocols via a registered Biomedical Waste Management Agency. E-waste undergoes systematic auctioning on MSTC to ensure its safe and regulated disposal. In line with responsible waste handling, all construction and demolition waste is meticulously directed to the nearest C&D Recycling Facility, corroborated by accompanying documentation. These measures exemplify DTU's commitment to sustainable practices, underpinned by its conscientious adoption of rainwater harvesting practices campus-wide, aimed at elevating groundwater levels in alignment with environmentally sound methodologies.

File Description	Documents
Upload relevant supporting document	View File

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: <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities 	A. Any 4 or all of the above
File Description	Documents
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)	
<p>The University has made efforts to grow an inclusive environment, promoting tolerance and cultural harmony among its diverse community. Various initiatives and activities were organized between June 1, 2022, and May 31, 2023, aimed at embracing cultural, regional, and socio-economic diversities. These efforts included: 1. Workshop on "Exploring Engineering" conducted from June 20-25, 2022, engaging 116 students. 2. An Open House program held on October 11,</p>	

2022, providing an interactive platform. 3. A Nukkad Natak in Barwala village on November 4, 2022, addressing the theme of a corruption-free India, involving 281 DTU students and 8000 school students. 4. Visits to various educational institutions like JSS Academy of Technical Education, Noida, and other collaboration activities. 5. Workshops, seminars, and lecture series covering topics such as Export Import Management, Matribhasha Diwas, and Yoga Wellness Certification, engaging significant participant numbers. 6. Educational programs with schools and institutions like N.K. Bagrodia Public School and Co ED SSS, focusing on academic and skill-based activities. 8. Inclusion of Basic Python Programming in school curriculum, promoting technological literacy.

File Description	Documents
Upload relevant supporting document	View File

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

The University's vision, aimed at achieving world-class status through education, innovation, and research in the service of humanity, instills a commitment among students, faculty, and staff to contribute significantly to societal advancement. Emphasizing the essence of national identity, all programs commence and conclude with the rendition of the national anthem. The institution actively organizes patriotic events on commemorative days to underscore their significance, while the various speeches addressed to students highlight civic duties and responsibilities for national development. In line with our civic duty, the University extended its USIP program to engage students as interns in supporting the education of school students affected by the various issues. DTU actively cultivates awareness among students and staff about national values, rights, and duties through diverse initiatives. The curriculum includes foundation elective courses covering subjects like NCC, Yoga, Professional Ethics and Human Values, Value-Driven Leadership, and Universal Human Values. The National Social Service Scheme at DTU orchestrates numerous activities centering on citizen responsibilities and various thematic pursuits. Additionally, the University consistently commemorates International Yoga Day, reinforcing the importance of holistic well-being.

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

Any 3 of the above

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

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 demonstrates fervor in commemorating and organizing a spectrum of events on both national and international significance, including Republic Day, Independence Day, Gandhi Jayanti, International Women's Day, and Engineers Day. It pays homage to revered figures like Mahatma Gandhi and Sir M. Vishveshvaraiya through dedicated programs. Additionally, the campus actively hosts academic events such as literary festivals and cultural celebrations, enriching the university experience. The Convocation ceremony marks the graduation of each student batch, where graduates pledge commitment to national and societal welfare. Add list of events..

File Description	Documents
Upload relevant supporting document	View File

7.2 - Best Practices

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

Delhi Technological University has established the Vinod Dham Centre of Excellence for Semiconductor and Microelectronics (VDCoE4SM) to fortify India's semiconductor landscape in alignment with the National Policy on Electronics. This initiative aims to address the global semiconductor shortage, reduce import dependence, and propel India towards semiconductor self-reliance. The centre is strategically designed to amalgamate academic expertise, industry collaboration, and skill development, consolidating disparate research efforts into interdisciplinary projects. Challenges are evident in infrastructure setup, procurement of specialized

equipment, faculty recruitment, and aligning programs with industry requisites. Success will be gauged by the establishment of infrastructure, equipment procurement milestones, and successful industry collaborations, fostering skill enhancement and research capabilities in semiconductor technology. The centre requires additional faculty, technical staff, administrative support, and budget allocations for sustained operations. VDCoE4SM aims to serve as a national semiconductor research and innovation hub, forging partnerships to position India as a global leader in semiconductor technology and microelectronics, aligning with the nation's goal of semiconductor self-sufficiency.

Data as per format linked here. https://drive.google.com/file/d/1Y17p_guVsd0BdkT76XX_yiwvR5j1RN2Y4/view?usp=drive_link

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)

Delhi Technological University (DTU) has consistently excelled in engineering education, securing significant positions in national rankings like NIRF and India Today, standing 29th in engineering and 40th overall in NIRF 2023. DTU's prowess extends globally, evident in its positions in prestigious rankings like The World University and Asian University Rankings. DTU's growth trajectory, evident in its upward shift in NIRF rankings from 71st in 2019 to 61st in 2023, signifies its commitment to holistic education. Across key parameters, DTU has showcased improvements in Teaching Learning, Research, Graduation Outcomes, Outreach, and Perception. Beyond academics, 18 DTU professors have consistently featured among Stanford University's top 2% influential scientists worldwide, showcasing expertise in fields like Analytical Chemistry, Artificial Intelligence, and Applied Physics, etc. This dual distinction in national and global rankings, alongside faculty recognition, underlines DTU's multidimensional excellence in education, research, and innovation.

7.3.2 - Plan of action for the next academic year

The University's 2023-24 Action Plan is a comprehensive roadmap aligning with its Vision and Mission across key domains:

1. **Education:** Enhance teaching methods, empower students holistically, embrace diversity, and improve learning platforms.

2. **Research Innovation:** Prioritize impactful research areas, establish specialized centers, promote intellectual property creation, and incentivize departmental research.
3. **Innovation and Entrepreneurship:** Strengthen incubation support, finance student-led projects, aid faculty innovation, and foster consultancy and sponsored research.
4. **Faculty and Staff Development:** Facilitate continual learning, attract and retain talent, create supportive work environments, and boost research engagement.
5. **Infrastructural Development:** Invest in modern infrastructure, introduce sustainability measures, and enhance campus accessibility.
6. **Financial Sustainability:** Optimize budget allocation, expand funding partnerships, and ensure efficient resource management.

This strategy aims to drive the University's progress in education, research, innovation, faculty enrichment, infrastructure, and financial resilience for the year ahead.

Click here for more details https://drive.google.com/file/d/1z3S-qt4WMqyNsOtZIWI81huETG0qJvHV/view?usp=drive_link