

# YEARLY STATUS REPORT - 2022-2023

Data of the Institution		
Dr. D. Y. Patil Vidyapeeth, Pimpri, Pune		
Dr. N.J.Pawar		
Vice Chancellor		
Yes		
02027805000		
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09011093368		
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Sant Tukaram Nagar, Pimpri ,Pune		
PUNE		
MAHARASHTRA		
411018		
Deemed		
Co-education		
Urban		

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Financial Status	Private
Name of the IQAC Co-ordinator/Director	Dr. (Mrs.) P Vatsalaswamy
• Phone No.	02027805000
Alternate phone no.	02027805001
Mobile No:	09850116519
• IQAC e-mail ID	iqacnaac@dpu.edu.in
Alternate e-mail	info@dpu.edu.in
3.Website address	https://dpu.edu.in/
4. Whether Academic Calendar prepared during the year?	Yes
• If yes, was it uploaded in the Institutional Website?	https://dpu.edu.in/academic- calendars.aspx

# **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	A++	3.64	2022	08/02/2022	07/02/2029
Cycle 2	A	3.62	2015	03/03/2015	02/03/2020
Cycle 1	A	3.08	2009	30/09/2009	29/09/2014

# 6.Date of Establishment of IQAC 01/10/2009

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/ Depart ment/Faculty	Scheme	Funding	agency	Year of award with duration	Amount	
Dr.D.Y.Patil Institute of Biotechnolog y and Bioinf ormatics	DST FIST	DS	ST	2019-2023	3 9000000	
Dr. D.Y.Patil Medical College Hospital and Research Centre	Regional Clinical Trial Unit	IC	MR	Since 202	-	
Dr. D.Y.Patil College of Ayurved and Research Centre	CME /OTP	AYUSI	H GOI	2022-2023	3 937000	
Dr. D.Y.Patil Vidyapeeth Pune	Category I University with12B status	UC	₽C	Since 201	- 8	
Dr. D.Y.Patil Vidyapeeth Pune	SIRO	DS	ST	Since 201	.7 –	
8.Is the composition NAAC guidelines	1 of IQAC as per la	test	Yes			
• Upload latest IQAC	notification of format	ion of	View File	2		
9.No. of IQAC mee	tings held during th	ne year	4		]	
compliance t	nutes of IQAC meeting the decisions have the institutional web	been	Yes			

• (Please upload, minutes of meetings and action taken report)	<u>View File</u>	
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No	
• If yes, mention the amount		

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

Dr. D. Y. Patil Vidyapeeth, Pimpri, Pune (Deemed to be University) was awarded DIAMOND rating in the QS I-GAUGE Indian University Ratings on 07.06.2023. The IQAC played a pivotal role in the preparation of data and documents required for the QS I -GAUGE rating process

Active participation in the National Institutional Ranking Framework (NIRF) 2023 of Ministry of Education, Government of India. Dr D. Y. Patil Vidyapeeth, Pune was ranked 3rd in Dental category, 46th in University Category and 15th in Medical and 81st in overall category.

Vital role in preparation and submission of data and documents for participation in the 'QS World University and QS World University Asia Rankings in January 2023.

Key role in in preparation and submission of data and documents for participation in the 'Times Higher Education World University Rankings in March 2023

Dr.D.Y.Patil Vidyapeeth, Pimpri, Pune (Deemed to be University) was awarded Four stars for undertaking activities prescribed by the Innovation Cell, Ministry of Education (Govt. of India) to promote Innovation and Start-up in campus during the IIC Calendar year 2022-23

# 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
Preparation for QS I - Gauge ratings	Dr.D.Y.Patil Vidyapeeth, Pimpri, Pune (Deemed to be University) was awarded DIAMOND rating in the QS I-GAUGE Indian University Ratings on 07.06.2023. The

	Vidyapeeth achieved Platinum rating in Teaching Learning, Employability, Facilities, Social responsibilities and Governance categories. It also achieved Diamond rating in Faculty Quality, Diversity and Academic Development categories and Gold rating in Research
Active participation in National Institutional Ranking Framework (NIRF) 2023 of Ministry of Education, Government of India	Dr D.Y.Patil Vidyapeeth, Pune (Deemed to be University) was ranked 3rd in Dental category, 46th in University Category and 15th in Medical and 81st in overall category.
Participation in QS World University and QS World University Asia Rankings	IQAC played a significant role in submission of data and documents for QS World University and QS World University Asia Rankings in January 2023
Participation in Times Higher EducationWorld University Rankings	IQAC played a key role in in preparation and submission of data and documents for participation in the 'Times Higher EducationWorld University Rankings in March 2023.
To promote Innovation, Entrepreneurship and Start-up in campus	Dr.D.Y.Patil Vidyapeeth, Pimpri, Pune (Deemed to be University) was awarded Four stars for undertaking activities prescribed by the Innovation Cell, Ministry of Education (Govt. of India) to promote Innovation and Start-up in campus during the IIC Calendar year 2022-23
13.Whether the AQAR was placed before statutory body?	Yes
Name of the statutory body	

Name	Date of meeting(s)
Executive Council	15/12/2023
14.Does the Institution have Management Information System?	Yes

• If yes, give a brief description and a list of modules currently operational

Dr. D.Y. Patil Vidyapeeth, Pune (DPU) has implemented a comprehensive DPU-ERP system developed in-house to manage all academic and administrative functions. This system encompasses various modules:

- a. Learning Management System (LMS) ) incorporates :
  - Program and Course Outcomes, Content Mapping, Advanced Teaching, and Lesson Plans
  - Faculty-generated E-content uploading
  - Lecture entry and student attendance tracking
  - Online and Subjective Formative Assessment
  - Student assignments and Discussion Forum
  - E-learning resources
- b. Planning and Development includes:
  - Dashboards for Heads of Institutes summarizing activities and statistical information

Infrastructure usage reports for decision-making

- c. Administration (including Hospital Administration and Medical Records) comprises of:
  - Hospital Management System in Medical, Dental, Ayurveda, Physiotherapy, and Homoeopathy Hospitals
  - Communication Management (Notices/Meeting Agenda/Circulars)
  - Attendance and Leave Management for all employees
  - Feedback Management System
  - Online IT Ticket Management System
- d. Finance and Accounts includes:
  - Multiple payment options for Course Fees, Eligibility Fees,

Examination Fees

- Comprehensive financial reports for the Accounts department
- Payroll Management for employees
- e. Student Admission and Support comprises of :
  - Admission and enrolment processes
  - Attendance Records and Absent Reporting
  - Availability of e-content and e-resources
  - Student Paid Services such as Transfer Certificate, Bonafide Certificate, etc.
  - Mentor-Mentee system
- f. Examination Module includes:
  - Exam Form filling and payment of fees
  - Entry of Summative examination Practical and Theory Marks
  - Online Examination for Ph.D. Entrance
  - Proctor-based examination

# 15. Multidisciplinary / interdisciplinary

Multidisciplinary/Interdisciplinary Approach:

### a. Vision and Plan:

Dr. D. Y. Patil Vidyapeeth has taken proactive measures to align with the objectives of NEP 2020. As a Health Science University with 13 faculties adhering to regulatory guidelines, the university has established an apex-level committee to formulate a vision and action plan. This committee identifies potential areas for implementing multidisciplinary and interdisciplinary courses, ensuring compliance with statutory provisions and university regulations.

# b. Institutional Approach:

The integration of humanities and science with STEM is a key aspect of the Vidyapeeth's programs. It has established schools such as Liberal Arts, Science and Technology, Design, and Allied Health Sciences to transform into a multifaculty university. These constituent units facilitate the progressive integration of humanities with STEM, offering courses like Dance, Drama, and Choreography across all faculties.

# c. Flexible and Innovative Curricula:

Adhering to AICTE and UGC guidelines, the Vidyapeeth has implemented flexible credit-based curricula in various institutes, including Biotechnology and Bioinformatics, Global Business School, College of Physiotherapy, Institute of Optometry and Visual Sciences, College of Nursing, and Schools of Liberal Arts, Design, Science and Technology. Innovative programs such as Data Science, Artificial Intelligence, Bachelor of Design, Bachelor of Applied Arts & Craft, and Bachelor of Science offer flexibility through a credit-based system.

# d. Duration and Exit Options:

Programs under the Schools of Liberal Arts, Design, Science and Technology, and Allied Health Sciences have a four-year duration, allowing for lateral entry and multiple exits. The Vidyapeeth awards certificates, diplomas, degrees, and honors upon completion of one, two, three, and four years, respectively, with well-defined skill components.

# e. Plans for Multidisciplinary Research:

Faculty members from diverse disciplines collaborate on various research projects. Notably, a Consortium for Cancer Studies involves faculty from Biotechnology, Medical College, Dental College, and partner hospitals. This collaborative effort extends to national institutes like NCCS and ISSER.

### f. Internationalization Initiatives:

Aligning with NEP 2020 recommendations, the Vidyapeeth fosters multifaculty universities, four-year programs, credit-based curricula, and internationalization. Credit exchange/transfer agreements exist with Skovde and Orebro University in Sweden, allowing students to participate in semester abroad programs. Furthermore, the Vidyapeeth promotes international collaboration in research and web-based learning, exemplified by partnerships with Johns Hopkins Medical School, USA, for faculty and student exchanges in the medical college."

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

The Academic Bank of Credits (ABC) at Dr. D. Y. Patil Vidyapeeth Pune is modelled after the National Academic Depository (NAD), wherein NAD serves as the foundational support for ABC, housing students' academic information and achievements.

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To foster the holistic development of students encompassing intellectual, aesthetic, social, physical, emotional, and moral facets, the Vidyapeeth is embracing multidisciplinary subjects aligned with the National Educational Policy 2020. Addressing student challenges, the institution is strategically planning the introduction of short-term and vocational courses, aiming to equip students for self-employment rather than dependency on government jobs. Dr. D. Y. Patil Vidyapeeth is prioritizing multi-disciplinary subjects, identifying program learning outcomes, and specifying courses and unit learning outcomes that delineate the knowledge, skills, attitudes, and values students are expected to acquire.

The Vidyapeeth has established digital repositories for the storage and issuance of credits, along with a framework for peer-to-peer credit transfer to ensure the successful implementation of ABC. Transparent evaluation protocols for various types of credit transfers into the database are in place, supported by a dedicated department overseeing assessment, tracking, and management of student records within ABC.

ABC facilitates student registration and credit transfer initiation, with DPU overseeing the final outcomes, credit redemption, certificate issuance, and award record compilation through the NAD Platform. All academic institutions under DPU have enrolled in ABC via NAD.

Functioning as a reference point for faculty to verify students' credit records, ABC requires students to create an account by providing details such as name, address, certificates, and course information. A unique ID and password grant students access to check their earned credits in accordance with UGC guidelines.

The current emphasis is on adopting an interdisciplinary and multidisciplinary approach through ABC guidelines. DPU supports students in pursuing subjects of their choice, fostering the development of "skill-oriented" graduates. The Vidyapeeth has introduced programs, including a four-year multidisciplinary bachelor's degree with lateral entry and multiple exit options, each designed to impart specific skills to learners, thereby enhancing job opportunities.

Instructions have been communicated to students for ABC portal registration, and the in-house developed DPU ERP has been revamped to accommodate multiple entries and exits. Students are encouraged

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to enroll in and complete courses under SWAYAM/NPTEL/MOOCs for additional credits.

# 17.Skill development:

The National Skills Qualification Framework (NSQF), as outlined in the National Education Policy (NEP) 2020, advocates for Higher Education Institutions (HEIs) to shift from content-heavy curricula, characterized by rote learning and mindless repetition, towards a more comprehensive understanding of concepts complemented by essential skill sets necessary for success in one's profession. Dr. D. Y. Patil Vidyapeeth embraces these directives, fostering a holistic learning environment by integrating a creative and multidisciplinary curriculum. This approach connects STEM subjects with humanities, sports, fitness, languages, culture, arts, and more, supplementing the core subjects of the institution.

Emphasizing the significance of soft skills, such as communication, teamwork, problem-solving, decision-making, analytical thinking, and resilience, Dr. D. Y. Patil Vidyapeeth underscores the importance of these life skills in shaping students into global citizens. The Directorate of Student Training and Development at DPU is dedicated to imparting these skills.

As a Health Science University, DPU imparts program-specific skills through training programs in skills labs (ALS, BLS), simulation laboratories, and specialized training in robotic surgery. The curriculum includes training in clinical skills like psychomotor and affective domain skills, with ICMR-Short Term Studentship (STS) projects enhancing analytical and innovative skills. Dental, nursing, physiotherapy, ayurveda, and homoeopathy colleges within the Vidyapeeth foster clinical skills using proven models, simulations, and mock-ups.

Students progress from basic knowledge and skills to hands-on experience with real patients under supervision, gradually learning to diagnose and manage increasingly complex problems. Practical skills are honed through diagnostic and therapeutic procedures in simulation laboratories and operation theatres. Industry-oriented curricula in Biotechnology and Business Schools mandate industrial training, internships, and regular seminars, symposia, and workshops under 'Industry-Academia' conclaves.

DPU adopts a multifaceted approach to capability enhancement, analytical skills development, personality and professional development, and employability skill development. Project-based

learning supports research projects for dissertations, summer training, and industrial training. Humanitarian principles are instilled through various events and workshops, covering human values, professional ethics, biomedical ethics, communication, interpersonal skills, gender sensitization, stress management, yoga, wellness, counselling, and personal guidance. Role plays serve as an effective teaching method for communication skills, ethical and social issues, patient counselling, and appreciating vulnerability. The implementation of the National Educational Policy 2020 guidelines has revolutionized the curriculum at DPU by introducing a competency-based approach across various programs."

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

The global knowledge system has led to significant advancements in science and technology, causing profound societal changes that have eroded longstanding value systems and beliefs. India, with its rich cultural heritage spanning thousands of years, is a repository of diverse expressions such as arts, literature, customs, traditions, linguistic nuances, artifacts, and heritage sites. At Dr. D.Y. Patil Vidyapeeth, Ayurveda College serves as a platform for the application of traditional treatment methods, Yoga, and Wellness therapies based on ancient knowledge systems.

This institution has taken deliberate steps to incorporate Indian knowledge derived from Sanskrit scriptures and traditional practices, including Yoga and meditation, with a holistic approach that integrates both body and mind. The teachings and practices adhere to the traditional way of life, as elucidated in the concept of Dincharya. The crucial aspect of healthy living, as outlined in our scriptures by Acharyas in the form of Achar Rasayana, is deeply embedded in our curriculum. It is imparted to students and implemented in clinics for the benefit of patients.

Ayurveda places significant emphasis on diet (Ahara). Our institute actively promotes lectures to educate on the adoption and adherence to dietary culture, following the rules outlined in classical texts. Additionally, a Basic Short-Term course in Ayurveda Ahara (Nutrition) is offered.

Preservation of traditional knowledge necessitates a focus on its vernacular language. Our institute offers a Value-Added Course called "Vadatu Samskrutam," teaching Sanskrit for Samhitas. The classes are conducted in English to facilitate better understanding and dissemination of traditional knowledge worldwide, with students

from Brazil, USA, Canada, and Spain actively participating.

Our institute also offers a basic course in Marma Sharir, focusing on traditional knowledge concerning specific energy points on the body, considered as conglomeration of anatomical structures. This course has diverse applications in various therapies.

Both Certificate and Basic courses are offered in Panchakarma, a specialized Ayurvedic therapy involving internal bio-purification and rejuvenation. This therapy, with its traditional protocols, not only provides prevention and cure for various health concerns but also delivers visible relief from diseases.

The institute offers diploma courses in Yoga, preserving the lineage of Patanjali, the pioneer of Yoga, and Transcendental Meditation Courses. Pre-natal and ante-natal (Garbhasanskara) care, from conception to delivery, is a key characteristic of Ayurveda, and the Streerog Prasuti department of DPU provides Certificate/Value-Added courses in Garbhasanskara for ensuring healthy progeny and a prosperous society.

Furthermore, a Value-Added Course in Ayurvedic Cosmetology is conducted, designed to use traditionally beneficial herbal formulations innovatively. The daily classroom teaching commences with the chanting of Dhanvantri Srotram and Saraswati Vandana in Sanskrit, and the teachings of the Bhagavad Gita are also integrated, thus providing a comprehensive immersion in traditional knowledge.

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

Outcome-Based Education (OBE) is an instructional approach centered around the student, where both the delivery of the course and the assessment methods are strategically planned to achieve specific objectives and outcomes. The primary emphasis is on evaluating students' performance across various levels. Consequently, the focus is on gauging the capabilities and competencies acquired by students upon completing the program. This methodology promotes a shift away from the traditional teacher-centric model towards a student-centric approach, enabling students to decide "why and how" they want to learn.

At DPU, a regulatory framework model incorporating curriculum enrichment and skills components has been developed and implemented to facilitate effective outcome-based learning. The initial steps involved identifying desired outcomes, designing a suitable outcomebased curriculum, selecting appropriate teaching and learning tools, and establishing an assessment methodology to measure the achievement of learning outcomes. Throughout this process, faculty members act as co-learners and collaborators, serving as mentors and facilitators. Their challenging role involves encouraging critical thinking, fostering the application of minds to enhance problemsolving skills, and promoting higher-order learning, analysis, and synthesis in students.

Dr. D. Y. Patil Vidyapeeth has well-defined, comprehensive, and measurable Program and Course Outcomes aligned with teaching, learning, and assessment methods. The implementation of outcomebased education includes content mapping of syllabi and lesson plans for every lecture, accessible to all students and staff through the in-house DPU-LMS. Continuous quality improvement is assured through formative and summative evaluations of outcome competencies. Curriculum revisions, addition of new courses, and inclusion of value-added courses take into consideration feedback from stakeholders and adhere to regulatory bodies' guidelines. Each institute rigorously conducts detailed outcome analysis, and the findings are presented to the Board of Studies (BoS) and Academic Council. Encouraging examination results have been obtained across all faculties.

Examinations are designed not only to assess students' grades but also to measure outcome competencies achieved through practical and other learning activities, including viva, presentations, and group discussions. A variety of assessment methods, such as term papers, open-ended problem-solving assignments, multiple-choice questions (MCQs), and short-answer questions (SAQs), are applied to ensure alignment with learning outcomes. The continuous monitoring of the attainment of learning outcomes is based on scientifically valid methods and interpretations, supported by evidence in a clinical context.

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

Dr. D. Y. Patil Vidyapeeth provides vocational courses through Open Distance Learning (ODL) mode to accommodate the convenience of students. Faculty members employ various technological tools, such as Google Classroom and Zoom, utilizing videos as instructional aids. Institutional efforts toward blended learning include group collaboration, interactive assignments, revisions, and assessments.

The program adopts a multimedia approach to instruction, incorporating self-learning materials, supporting audio-visual aids,

teleconferencing, counseling sessions, seminar- and workshop-based activities, and online sessions tailored to specific learner needs. Teleconferencing is utilized to enhance clarity and understanding for learners.

A digital repository of content has been established, encompassing coursework creation, learning games and simulations, augmented reality, and virtual reality. Student-friendly tools, including apps and gamification in multiple languages with clear operating instructions, have also been developed.

Faculty members have undergone extensive training in learner-centric pedagogy and in becoming proficient online content creators through various teaching platforms and tools. The focus is on the teacher's role in facilitating active student engagement with the content.

Online apps featuring quizzes, competitions, assessments, enrichment materials, smart classrooms, and online communities for shared interests have been created to enhance the teaching-learning process with digital pedagogy and collaborative online resources."

Extended Profile				
1.Programme				
1.1		119		
Number of all Programmes offered by the Institution during the year				
File Description	Documents			
Data Template		View File		
2.Student				
2.1		7106		
Number of students during the year				
File Description	Documents			
Data Template	<u>View File</u>			
2.2		1304		
Number of graduated students during the year				

File Description Documents		
Data Template	<u>View File</u>	
3.Academic		
3.1	619	
Number of full-time teachers during the year		
File Description	Documents	
Data Template	<u>Viev</u>	v File
3.2	619	
Number of sanctioned posts during the year		
File Description	Documents	
Data Template	<u>View File</u>	
4.Institution		
4.1	30,360.22	
Total expenditure excluding salary during the year (INR in lakhs)		
File Description	Documents	
Data Template	<u>View File</u>	
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 health care needs which are visible in Programme Outcomes (POs), and Course Outcomes (COs) offered by the University, as per the norms of the Regulatory Bodies.

At Dr. D.Y. Patil Vidyapeeth (Deemed to be University) Pune, the process of designing and developing the curriculum considers global healthcare needs, such as United Nations Sustainable Development Goals (SDGs) and the management of both communicable and noncommunicable diseases. It also considers national requirements, including reproductive and child healthcare, urban and rural health missions, and local health needs related to substance abuse like tobacco chewing. Additionally, adherence to the norms established by

respective regulatory bodies is a key aspect, with a standardized operating procedure in place for curriculum development.

The primary objective of the curriculum is to produce health professionals who are not only competent but also ethical, research-oriented, and socially responsible. To achieve this, well-defined, comprehensive, and measurable Program Outcomes and Course Outcomes have been formulated. These outcomes are aligned with the teaching-learning process and assessment methods. The implementation of outcome-based education involves mapping the syllabus and lesson plans for each lecture.

The utilization of a Learning Management System (LMS) ensures that Program Outcomes, Course Outcomes, and lesson plans are easily accessible to all students and staff members. Continuous quality improvement is a priority, emphasizing the achievement of outcome competencies through both formative and summative evaluations.

Furthermore, the curriculum undergoes periodic revisions, incorporating new courses and value-added content based on feedback from all stakeholders and in accordance with the guidance provided by regulatory bodies. This dynamic approach ensures that the curriculum remains responsive to the evolving needs of healthcare education.

File Description	Documents
Curricula implemented by the University	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/1-1-1_3813.pdf
Outcome analysis of POs, COs	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/1-1-1_3565.pdf
Any other relevant information	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/1-1-1 3566.pdf

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

4

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Details of the revised Curricula/Syllabi of the programmes during the year	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Syllabus prior and post revision of the courses	<u>View File</u>
Any other relevant information	<u>View File</u>

1.1.3 - Provide a description of courses with focus on competency/ employability/ entrepreneurship/ skill-development offered either by the University or in collaboration with partner Institutions / Industries during the year

All programs at DPU emphasize the development of skills and competencies, with a focus on professional growth, employability, and entrepreneurship, as is evident in the Program and Course Outcomes.

## Professional Competency:

The courses within our programs prioritize the acquisition of professional skills and competencies.

To foster students' professional development, value-added courses, workshops, and seminars are organized regularly.

Collaborations and Memoranda of Understanding (MoUs) with esteemed national and international academic institutions and industries contribute to enhancing students' competencies. For instance, the partnership between DPU and Johns Hopkins University (USA) facilitates regular web-based learning, aiding in the improvement of students' diagnostic skills.

### Skill Development:

Regularly scheduled training programs take place in skills and simulations laboratories.

Students benefit from industrial training, internships, seminars, and workshops, all contributing to the enhancement of their skills.

DPU conducts a variety of programs aimed at improving soft skills, language proficiency, and communication abilities.

Employability and Entrepreneurship:

Vidyapeeth employs Choice Based Credit System (CBCS) curriculum to enable students to explore additional avenues, thereby enhancing employability and entrepreneurship.

In the field of Biotechnology, DPU has research-based collaborations with the University of Skovde (Sweden) to promote entrepreneurship through the development of various patents.

The DPU Foundation for Innovation, Incubation, and Entrepreneurship actively fosters creativity and innovation, promoting entrepreneurship among students.

File Description	Documents
List of courses having focus on competency/ employability/ entrepreneurship/ skill- development	<u>View File</u>
MOUs with Institutions / Industries for offering these courses (Initiated during the year?)	View File
Any other relevant documents	<u>View File</u>

# 1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice-Based Credit System (CBCS)/Elective course system has been implemented, wherever provision was made by the Regulatory Bodies (Data for the preceding academic year)

1.2.1.1 -	<b>Total number of Programmes</b>	where there is regulatory	provision for CBCS - o	elective
course s	system			

38

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
University letter stating implementation of CBCS by the Institution	<u>View File</u>
Structure of the program clearly indicating courses, credits/Electives as approved by the competent board	<u>View File</u>
Any other relevant information	<u>View File</u>

# 1.2.2 - Number of new Degree Programmes, Fellowships and Diplomas introduced by the University across all Faculties during the year (certificate programmes are not to be included)

# 1.2.2.1 - Number of new Degree Programmes, Fellowships and Diplomas introduced by the University during the year

17

File Description	Documents
List of the new Programmes introduced during the year	<u>View File</u>
Minutes of relevant Academic Council/BoS meetings for the year	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

# 1.2.3 - Number of interdisciplinary courses under the Programmes offered by the University during the year

# 1.2.3.1 - Number of courses offered across all programmes during the year

1235

File Description	Documents
List of Interdisciplinary courses under the programmes offered by the University during the year	<u>View File</u>
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

## 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Gender, Environment and Sustainability, Human Values, Health Determinants, Right to Health Issues, Emerging demographic changes and Professional Ethics in the curricula

DPU is committed to integrating key cross cutting issues into the core curricula and teaching-learning methods.

In terms of promoting gender equality (SDG 5), DPU conducts programs such as Beti Bachao, organizes programs during World Breastfeeding Week and organizes women's self-defense programs to promote gender sensitization and women's empowerment.

Environment and Sustainability

Regarding environmental concerns and sustainability, DPU places a strong emphasis on aligning its programs with the United Nations' Sustainable Goals SDG 7: Affordable and Clean Energy; SDG 6: Clean water and sanitation. Topics like environmental science, global warming, and disaster management are incorporated in curriculum. The campus strictly prohibits the use of plastic, smoking.

# Human Values

Human values and ethics are integral components of DPU's curriculum and graduate attributes. The course design is influenced by the "UNESCO Bioethics Core Curriculum," and DPU has established a UNESCO Chair in Bioethics to support this initiative.

### Health Determinants

Incorporating health determinants, DPU integrates social and economic factors into the curriculum. The institution conducts

extension and outreach activities to educate people about health and hygiene, alongside health camps and participation in national health programs .

Right to Health Issues and Emerging demographic changes

DPU also addresses right-to-health issues and emerging demographic changes through lectures, seminars, and expert sessions on healthcare management and health economics.

File Description	Documents
List of courses that integrate crosscutting issues mentioned above	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/1-3-1_3571.pdf
Description of the courses which address Gender issues, Environment and Sustainability, Human Values, Health Determinants, Right to Health Issues, Emerging demographic changes and Professional Ethics in the Curricula	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/1-3-1 3572.pdf
Any other relevant information	<u>View File</u>

# 1.3.2 - Number of value-added courses offered during the year that impart transferable and life skills

File Description	Documents
Brochure or any other document related to the value-added course/s	<u>View File</u>
List of value-added courses (Data Template -5)	<u>View File</u>
Any other relevant information	<u>View File</u>

# 1.3.3 - Number of students who successfully completed the value-added courses during the year

# 1.3.3.1 - Number of students who successfully completed the value-added courses imparting transferable and Life skills offered during the year

940

File Description	Documents
List of students enrolled in value- added courses (Data Template 5)	<u>View File</u>
Any other relevant information	<u>View File</u>

# 1.3.4 - Students undertake field visits / research projects / Industry internship / visits/Community postings as part of curriculum enrichment

Students participate in field visits, research projects, industry internships, and community postings as part of their curriculum enrichment leading to diverse academic experiences.

### Field Visits:

Field visits allow students to explore their career interests, preparing them for future professional endeavors. They not only enhance transferable skills highly valued by employers but also promote teamwork and facilitate networking opportunities.

# Health Science Internships:

A meticulous approach to tracking internship opportunities in health science disciplines ensures that students gain hands-on experience, developing practical skills crucial for effective healthcare professionals. Additionally, interns actively contribute to community outreach programs as part of their social responsibility.

## Industry Internships:

Participants in the MBA program undergo industry internships, gaining valuable insights into aligning their coursework with the current needs of various industries. Upon completion, students share their acquired knowledge and industry understanding.

# Research Projects:

Each year, undergraduate students in medical, dental, and biotechnology disciplines undertake ICMR-STS, DPU STS, and research projects, respectively. Research projects are mandatory components of all postgraduate programs.

### Community Postings:

Mandatory community postings for health science students represent a vital aspect of the curriculum. DPU has established a network of

fourteen Satellite Health Centers, providing students with valuable opportunities for community-based learning.

File Description	Documents
List of Programmes and number of students undertaking field visits / research projects / internships/Industry visits/Community postings during the year	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/1-3-4 3595.pdf
Any other relevant information	https://naac.dpu.edu.in/Supplementary/AOARUn iversity202223/1-3-4 3596.pdf

# 1.4 - Feedback System

# 1.4.1 - Mechanism is in place for obtaining structured feedback on curricula/syllabi from various stakeholders Students Teachers Employers Alumni Professionals

A. All 4 of the above

File Description	Documents
Stakeholder feedback report as stated in the minutes of the Governing Council/Syndicate/ Board of Management	<u>View File</u>
URL for feedback report	https://dpu.edu.in/structured-feedback-on- curriculum.aspx
Sample filled-in Structured Feedback forms by the institution for each category	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

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

A. Feedback collected, analyzed and action taken on feedback and such documents are made available on the institutional

File Description	Documents
URL for stakeholder feedback report	https://dpu.edu.in/structured-feedback-on- curriculum.aspx
Action taken report of the University on feedback report as stated in the minutes of the Governing Council/ Syndicate/ Board of Management	<u>View File</u>
Any other relevant information	<u>View File</u>

# TEACHING-LEARNING AND EVALUATION

# 2.1 - Student Enrollment and Profile

# 2.1.1 - Due consideration is given to equity and inclusiveness by providing reservation of seats to all categories during the admission process

File Description	Documents
Number of seats filled against seats reserved (As per Data Template)	<u>View File</u>
Copy of letter issued by state govt. or and Central Government Indicating the reserved categories to be considered as per the state rule (in English)	<u>View File</u>
Final admission list published by the HEI	<u>View File</u>
Admission extract submitted to the state OBC, SC and ST cell for the year	<u>View File</u>
Initial reservation of seats for admission	<u>View File</u>
Any other relevant information	<u>View File</u>

# 2.1.2 - Student Demand Ratio, applicable to programmes where State / Central Common Entrance Tests are not conducted

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File Description	Documents
Institutional data in prescribed format (Data Template)	<u>View File</u>
Document relating to Sanction of intake	<u>View File</u>
Extract of No. of application received in each program	<u>View File</u>
The details certified by the Controller of Examination or Registrar evaluation clearly mentioning the programs that are not covered under CET and the number of applications received for the same	<u>View File</u>
Any other relevant information	<u>View File</u>

# 2.1.3 - Student enrollment pattern and student profile to demonstrate national/international spread of enrolled students from other states and countries

# 2.1.3.1 - Number of students from other states and countries during the year

# 844

File Description	Documents
List of students enrolled from other states and countries during the year	<u>View File</u>
E-copies of admission letters to the students enrolled from other States / Countries	<u>View File</u>
Copy of the domicile certificate/passport from respective states / countries	<u>View File</u>
Previous degree/ Matriculation / HSC certificate from other state or country	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

# 2.2 - Catering to Student Diversity

2.2.1 - The Institution assesses the learning levels of the students after admission and organises special programmes for advanced learners and slow performers. The Institution: Adopts measurable criteria to identify slow performers Adopts measurable criteria to identify advanced learners Organizes special programmes for slow performers and advanced learners Follows protocols to measure students' achievement

# A. All of the Above

File Description	Documents
Methodology and Criteria for the assessment of Learning levels Details of special programmes	<u>View File</u>
Details of outcome measures	<u>View File</u>
Proforma created to identify slow performers/advanced learners	<u>View File</u>
Consolidated report to Dean academics /Dean student's welfare on special programs for advanced learners and slow learners for the year	<u>View File</u>
Any other relevant information	<u>View File</u>

# 2.2.2 - Student - Fulltime teacher ratio (data for the preceding academic year)

# 2.2.2.1 - Total number of students enrolled in the specified year

7106

File Description	Documents
List of students enrolled in the preceding academic year	<u>View File</u>
List of full-time teachers in the preceding academic year in the University (with Designation and Highest Qualification)	<u>View File</u>
Any other relevant information	<u>View File</u>

# 2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods are used for enhancing learning experiences by

# Experiential Learning:

Students undergo comprehensive training in clinical skills through hands-on practice with patients in both inpatient wards and outpatient clinics, in addition to honing their skills in specialized laboratories. Further enrichment is gained through community visits, internships, industrial/field trips, research projects, and participation in hands-on training workshops.

# Integrated/Interdisciplinary Learning:

DPU has implemented interdisciplinary courses across all its faculties to ensure a holistic and interconnected approach to learning. The integration of teaching and learning occurs both horizontally and vertically, fostering a well-rounded educational experience.

# Participatory Learning:

Students actively engage in participatory learning by examining patients in outpatient departments (OPD) and wards, utilizing case histories, and receiving formative feedback during presentations.

# Problem-Solving Methodologies:

Through case studies and problem-based learning scenarios, students cultivate multiple perspectives for solving real-world problems.

### Self-Directed Learning:

Encouraging autonomy, students are motivated to pursue SWAYAM and academic bank of credits-related courses, assignments, and projects.

### Patient-Centric and Evidence-Based Learning:

Students develop diagnostic and management skills by examining real patients, ensuring a patient-centric and evidence-based approach to learning.

### The Humanities:

Humanities education encompasses various activities, including instilling human values, promoting gender sensitization, and addressing stress management.

# Project-Based Learning:

DPU supports research projects, including dissertations, summer projects, industrial training, DPU-STS, and ICMR-Short Term Studentship (STS) projects.

# Role Play:

Utilizing role play, students enhance communication skills, navigate ethical issues, explore humanities and social issues, and receive training in patient counseling and gender sensitization.

File Description	Documents
List of student-centric methods used for enhancing learning experiences during the year	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/2-3-1_2919.pdf
Any other relevant information	<u>View File</u>

# 2.3.2 - The Institution has provision for the use of Clinical Skills Laboratory and Simulation-Based Learning The Institution: 1. Has Basic Clinical Skills Training Models and Trainers for clinical skills in the relevant disciplines. 2. Has advanced patient simulators for simulation-based training 3. Has structured programs for training and assessment of students in Clinical Skills Lab / Simulation centre 4. Conducted training programs for the faculty in the use of clinical skills lab and simulation methods of teaching-learning

# A. All of the Above

File Description	Documents
Geotagged photographs of clinical skills lab facilities, clinical skills models, patient- simulators	<u>View File</u>
List of training programmes conducted in the facilities during the year	<u>View File</u>
List of clinical skills training models	<u>View File</u>
Proof of Establishment of Clinical Skill Laboratories	<u>View File</u>
Proof of patient simulators for simulation-based training	<u>View File</u>
Report on training programmes in Clinical skill lab/simulator Centre	<u>View File</u>
Any other relevant information	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

# 2.3.3 - Teachers use ICT-enabled tools for effective teaching and learning process, including online eresources

DPU has strategically orchestrated the evolution of its ICT infrastructure to bolster professional healthcare education, leveraging the DPU-Enterprise Resource Planning (DPU-ERP) system. This initiative is designed to address the challenges posed by the hybrid mode of teaching and learning as envisioned in UN SDGs addressing quality of education. The objectives of blended learning are aligned with NEP 2020 to facilitate seamless teaching, learning, evaluation, and provide research/clinical exposure to both students and faculty.

# ICT-Enabled Tools for Effective Teaching:

The institution utilizes cutting-edge ICT facilities, including Wi-Fi, web-based learning tools, and lecture-capturing systems in classrooms and laboratories to ensure an efficient teaching and learning process. Smart classrooms equipped with interactive boards and lecture-capturing systems contribute to lecturing and accessing information through an online portal.

# ICT-Enabled Tools for Effective Learning:

Students benefit from computer facilities with over 3 GB bandwidth and Wi-Fi access, enabling them to retrieve e-resources at their convenience. DPU employs the DPU-LMS and DPU-ERP for academic and administrative transactions. State-of-the-art ICT-based equipment/software, such as the Picture Archiving and Communication System (PACS), computer-aided diagnostic tools, therapeutic/surgical options, and research-based ICT tools, are integrated into the learning environment.

Utilization of E-Resources in the Teaching-Learning Process:

DPU boasts a state-of-the-art library with a diverse collection of print and e-books, complemented by access to free and subscribed standard databases, including J-GATE, EBSCOHost, Scopus, ClinicalKey, Clinicalflex, e-Shodhsindhu, World E-Book Library, Shodhganga, and DELNET. This robust resource infrastructure significantly enhances the teaching and learning experience.

File Description	Documents
Details of ICT-enabled tools used during the year for teaching and learning	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/2-3-3_2929.pdf
List of teachers using ICT-tools	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/2-3-3 2930.pdf
Any other relevant information	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/2-3-3 2931.pdf

## 2.3.4 - Student: Mentor Ratio (preceding academic year)

Total number of mentors in the preceding academic year	Total number of students in the preceding academic year
619	7106

File Description	Documents
Details of fulltime teachers/other recognized mentors and students for the year	<u>View File</u>
Allotment order of mentor to mentee and records of mentors and mentees meetings for the year	<u>View File</u>
Copy of circular pertaining to the details of mentor and their allotted mentees	<u>View File</u>
Approved Mentor list as announced by the HEI	<u>View File</u>
Log Book of mentors	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

# 2.4 - Teacher Profile and Quality

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

619

File Description	Documents
List of fulltime teachers and sanctioned posts for the year (Certified by the Head of the Institution)	<u>View File</u>
Position sanction letters by competent authority	<u>View File</u>
Appointment letters of faculty during the year	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

2.4.2 - Number of fulltime teachers with Ph.D./D.Sc./D.Lit./ DM/M Ch/DNB in super specialities /other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils during the year

# 2.4.2.1 - Number of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities

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/ other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils. During the year data to be entered

350

File Description	Documents
List of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils and the number of fulltime teachers for the year	<u>View File</u>
Copies of Guide-ship letters or authorization of research guide provide by the competent authority	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

# 2.4.3 - Teaching experience of fulltime teachers in number of years (preceding academic year)

## 13.6

File Description	Documents
List of fulltime teachers including details of their designation, department, total number of years of their teaching experience	<u>View File</u>
Experience certificate of fulltime teacher	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

# ${\bf 2.4.4 - Number\ of\ teachers\ trained\ for\ development\ and\ delivery\ of\ e-contents\ /\ e-courses\ /\ video\ lectures\ /\ demonstrations\ during\ the\ year}$

619

File Description	Documents
List of teachers trained for development and delivery of e- contents / e-courses / video lectures / demonstrations during the year	<u>View File</u>
Reports of the e-training programmes	<u>View File</u>
Certificate of completion of training for development of and delivery of e-contents / e-courses / video lectures / demonstrations	<u>View File</u>
Web-link to the contents delivered by the faculty hosted in the HEI's website	https://naacdata.dpu.edu.in/EContentDevelope dByStaff.aspx
List of e-contents / e courses / video lectures / demonstrations developed	<u>View File</u>
Any other relevant information	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

2.4.5 - Number of fulltime teachers who received awards and recognitions for excellence in teaching, student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / academies during the year

## 241

File Description	Documents
Institutional data in the prescribed format/ Data Template	<u>View File</u>
Certified e-copies of award letters (scanned or soft copy)	<u>View File</u>
Any other relevant information	<u>View File</u>

# 2.5 - Evaluation Process and Reforms

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

# declaration of results in the year

5

File Description	Documents
List of Programmes and dates of declaration of last semester-end and yearend examination results	<u>View File</u>
Reports from Controller of Exam (COE) office/ Annual reports mentioning the relevant details	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

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

34

File Description	Documents
Certificate from Registrar / Controller of examination / Data on student grievances from the office of the Registrar (Evaluation)	<u>View File</u>
Minutes of the grievance cell / relevant body	<u>View File</u>
List of complaints / grievances during the year	<u>View File</u>
List of students who appeared in the exams during the year (Data template)	<u>View File</u>
Any other relevant information	<u>View File</u>

# 2.5.3 - Evaluation-related Grievance Redressal mechanism followed by the Institution. The University adopted the following for the redressal of evaluation-related grievances.

1. Double valuation/Multiple valuation with appeal process for re totalling/revaluation and access to answer script

File Description	Documents
Provide links to the examination procedure and re-evaluation procedure developed by the Institution and duly hosted in the Institution's website	https://dpu.edu.in/manual-of- examination.aspx
Report of the Controller of Examination/ Registrar evaluation regarding the Grievance Redressal mechanism followed by the Institution	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

2.5.4 - Reforms in the process and procedure in the conduct of evaluation/examination; including Continuous Internal Assessment to improve the examination system. Describe examination reforms implemented by the University during the year with reference to the following within 100 - 200 words

The Board of Examinations (BOE) meticulously formulates the examination schedule and appoints qualified paper-setters, examiners, and moderators to ensure the proper administration of examinations and assessments. Provision of online submission of examination forms, online admit cards, name list subject wise summary, followed by online proctor-based conduct of examinations. To uphold the integrity of the examination process, upgraded surveillance measures such as CCTV monitoring and the use of mobile jammers are implemented in examination halls, contributing to a secure testing environment. A rigorous Central Assessment Programme (CAP) protocol is employed for on-screen paper evaluation emphasizing accuracy, efficiency, transparency and reliability of the examination process. Results are promptly declared within a week's timeframe.

Noteworthy reforms have been initiated in the evaluation scheme for MBBS, BBA and MBA programs, including a revision of the proportion of external and internal assessment marks from 60:40 to 50:50. Continuous assessment methods have been revamped, incorporating online examination formats featuring Multiple Choice Questions (MCQs) and Short Answer Questions (SAQs). Various assessment tools such as Case Studies, Viva-Voce, Presentations, group discussions, OSCE, OSPE and workplace-based assessments are routinely employed across diverse programs and courses, aligning with regulatory guidelines. Additionally, an online examination related grievance

redressal system is in place to address student concerns effectively.

An annual Outcome Analysis of examination results is conducted by all constituent units. Adhering to the guidelines of the National Medical Commission (NMC) and the Indian Nursing Council (INC), reforms are introduced to implement competency-based curricula, accompanied by faculty development initiatives and training workshops.

File Description	Documents
Details of examination reforms implemented during the year	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/2-5-4_3340.pdf
Any other relevant information	<u>View File</u>

# 2.5.5 - Status of automation of Examination division using Examination Management System (EMS) along with approved online Examination Manual Options (Choose an applicable option):

A. Complete automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Snapshot of EMS used by the Institution	<u>View File</u>
Copies of the purchase order of the software/AMC of the software	<u>View File</u>
The present status of automation., Invoice of the software, & screenshots of software	<u>View File</u>
Annual report of examination including present status of automation as approved by BOM / Syndicate / Governing Council	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

# 2.6 - Student Performance and Learning Outcomes

2.6.1 - The Institution has stated learning outcomes /graduate attributes as per the provisions of

Regulatory Bodies which are integrated into the assessment process and widely publicized through the website and other documents Provide details of the stated learning outcomes for each programme / course as stipulated by the appropriate Regulatory Body and the methods followed by the Institution for assessment of the same within 100 - 200 words

DPU has meticulously incorporated graduate attributes and learning outcomes into its curriculum in accordance with the guidelines set forth by regulatory bodies. These essential components have been made accessible on the University website and effectively disseminated.

Graduate Attributes (GAs) across all institutions elucidate the overarching capabilities that students are expected to acquire. The Program Outcomes (POs) serve as a manifestation of graduates' skills, knowledge, and attitudes. Encompassing knowledge and skills, planning and problem-solving, communication, research aptitude, professionalism and ethics, societal responsibilities, and lifelong learning, the POs are standardized across all programs. Furthermore, a comprehensive mapping of Course Outcomes (COs) to Programme Outcomes (POs) has been executed, utilizing Bloom's taxonomy to align content and facilitate congruence between assessment methods and learning outcomes.

The continuous assessment methods as laid down in AETCOM module embrace a diverse range of approaches and envisioned in CBME curriculum including open-ended problem-solving assignments, multiple-choice questions (MCQs), short-answer questions (SAQs), case studies, Objective Structured Clinical/Practical Examinations (OSCE/OSPE), performance of laboratory tests, viva-voce examinations, presentations, group discussions, and various other formative assessments. These methods, alongside workplace-based activities, are thoughtfully designed and organized to meticulously evaluate the attainment of learning outcomes.

Examinations assume a pivotal role in the assessment process, serving as a critical tool to ascertain whether the predefined learning outcomes have been achieved at the desired levels. They contribute significantly to evaluating the accomplishment of both Program Outcomes (POs) and Course Outcomes (COs).

File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/2-6-1_3341.pdf
Methods of the assessment of learning outcomes and graduate attributes	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/2-6-1 3342.pdf
Any other relevant information	<u>View File</u>

## 2.6.2 - Pass percentage of final year students in the year

## 2.6.2.1 - Number of final year students of all the programmes, who passed in the university examinations in the year

#### 1350

File Description	Documents
List of Programmes and the number of students appeared and the number of students passed in the final year examination for the year	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Link for the annual report of examination results as placed before BoM/ Syndicate/ Governing Council for year	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/2-6-2 3343.pdf
Any other relevant information	<u>View File</u>

## 2.7 - Student Satisfaction Survey

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

File Description	Documents
Any other relevant information	<u>View File</u>
Database of all currently enrolled students (Data Template)	<u>View File</u>

## RESEARCH, INNOVATIONS AND EXTENSION

## 3.1 - Promotion of Research and Facilities

## 3.1.1 - The Institution has a well-defined Research promotion policy and the same is uploaded on the Institutional website

The Vidyapeeth prioritizes research promotion, evident in the Research Policy Document (Board of Management resolution number DPU/270/18: Item No. BH-38-18), amended on 28th November'2022, is available on the University's website. The policy outlines key initiatives including training programs, cutting-edge infrastructure support, certified laboratories, seed research grants, financial aid for conferences, patent filings, and DPU-STS grants. Additionally, it offers publication support, Ph.D. and Post-Doctoral fellowships, fee waivers for in-house Ph.D. scholars, anti-plagiarism tools, and access to e-Databases like Scopus, Web of Science, OSMOSIS, EBSCOHOST, Elsevier Clinical Key, Proquest, J-Gate, etc.

To ensure effective resource utilization, Vidyapeeth meticulously monitors the allocated budget for research. This fund covers equipment procurement, seed money dispersal, conference reimbursements, publication incentives, etc. Research Advisory Council, (formerly Board of Research), comprising of renowned external researchers, oversees this process. Furthermore, a committee, chaired by the Director of Research and appointed by the Vice-Chancellor, handles the allocation of seed money grants sanctioned by DPU. Regular meetings conducted by the Director Research, Deputy Director Research, and Finance Officer track the progress of seed money utilization.

File Description	Documents
Minutes of the meetings of Governing Council/ Syndicate/Board of Management for the year related to research promotion policy adoption	<u>View File</u>
Document on Research promotion policy	<u>View File</u>
Any other relevant information	<u>View File</u>

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

55.13

File Description	Documents
Sanction letter of seed money to the faculty	<u>View File</u>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving seed money and details of seed money received (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

## 3.1.3 - Number of teachers awarded national/international fellowship/Financial support for advanced studies/collaborative research/conference participation in Indian and Overseas Institutions during the year

60

File Description	Documents
Certified e-copies of the award / recognition letters of the teachers	<u>View File</u>
List of teachers and their national/international fellowship details (Data Templates)	<u>View File</u>
Any other relevant information	<u>View File</u>

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

132

File Description	Documents
List of research fellows and their fellowship details	<u>View File</u>
E copies of fellowship award letters	<u>View File</u>
Registration and guide / mentor allocation by the Institution	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

3.1.5 - University has the following facilities Central Research Laboratory / Central Research Facility Animal House/ Medicinal plant garden / Museum Media laboratory/Business Lab/e-resource Studios Research/Statistical Databases/Health Informatics Clinical Trial Centre Any other facility to support research

A. Any 5 of the Above

File Description	Documents
Videos and geo-tagged photographs	https://www.youtube.com/watch?v=HVCkyItUjVo& t=7s
List of facilities provided by the University and their year of establishment (Data Template)	<u>View File</u>
List of the facilities added in the current academic year	<u>View File</u>
Any other relevant information	<u>View File</u>

- 3.1.6 Number of departments with recognition by ICMR-CAR, DST-FIST, DBT, MCI, DCI, PCI, AICTE, AYUSH, NACO, WHO, NIH etc. and other similar recognitions by national and international agencies, (excluding mandatory recognitions by Regulatory Councils for UG /PG programmes)
- 3.1.6.1 The Number of departments with recognition by ICMR-CAR, DST-FIST, DBT, MCI, DCI, PCI, AICTE, AYUSH, NACO, WHO, NIH etc. and other similar recognitions by National and/or International agencies

78

File Description	Documents
E-copies of departmental recognition award letters	<u>View File</u>
List of departments and award details (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 3.2 - Resource Mobilization for Research

3.2.1 - Grants for research projects /clinical trials sponsored by Non-Government sources such as industry, corporate houses, international bodies, endowments, professional associations, endowment-Chairs etc., in the Institution during the year

#### 171.70

File Description	Documents
E-copies of the grant award letters for research projects sponsored by nongovernment organizations	<u>View File</u>
List of project and grant details (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

## 3.2.2 - Grants for research projects/clinical research project sponsored by the Government funding agencies during the year

#### 162.60

File Description	Documents
E-copies of the grant award letters for research projects sponsored by government agencies	<u>View File</u>
List of projects and grant details (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

## 3.2.3 - Ratio of research projects/clinical trials per teacher funded by Government/Industries and Non-Government agencies during the year

## 3.2.3.1 - Number of research projects/clinical trials funded by Government /industries and nongovernment agencies during the year

34

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Supporting document/s from Funding Agencies	<u>View File</u>
Copy of the letter indicating sanction of research project funded by Govt./Non-Govt agency and industry including names of teachers and amount in INR	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and entrepreneurship with an Incubation centre, entrepreneurship cell

The inception of the DPU Incubation Centre in 2019 at Vidyapeeth introduced the idea of fostering an ecosystem for innovation and entrepreneurship within the institution. In line with evolving societal needs and to actively encourage an environment centered around innovation, Vidyapeeth established the "DPU FOUNDATION FOR INNOVATION INCUBATION & ENTREPRENEURSHIP (DPU-FILE) " under Section 8 of the Companies Act 2013. This foundation serves as an incubator specifically designed to support internal startups and assist students and faculty in applying for copyrights and patents. Each unit within the Vidyapeeth has set up its own Institute's Innovation Councils, adhering to the guidelines of the MHRD's Innovation Cell. The Start-up and Innovation Cell of all Constituent Institutes are involved into conducting innovation related activities which are then represented through the IIC of Dr. D.Y. Patil Vidyapeeth during annual performance of IICs at Ministry of Education's Innovation Cell, Government of India. The Vidyapeeth also secured 4-star rating during Annual Performance of IIC 5.0 (AY 2022-23). The Vidyapeeth is also amongst the top performing Universities in Innovation and entrepreneurship in the Western Zone. Through this ecosystem, faculties and students are encouraged to develop fresh ideas, encourage the creation of new products, processes, or knowledge. Regular meetings are held by the Start-up and Innovation Cell across various units to identify and nurture potential ideas. Throughout the year, the Vidyapeeth has successfully filed and/or published 45 copyrights/patents.

File Description	Documents	
Geotagged photographs facilities and innovation		<u>View File</u>
Any other relevant infor	nation	<u>View File</u>

3.3.2 - Workshops/seminars conducted on Intellectual Property Rights (IPR) Research methodology, Good clinical Practice, Laboratory, Pharmacy and Collection practices, Research Grant writing and Industry-Academia Collaborations during the year

The IPR cell of the Vidyapeeth is functional since 2019 vide BoM Vide resolution Item No. BM-20-16. The Vidyapeeth and its constituent units are meticulously involved to equip students with indispensable knowledge and skills, fostering growth and innovation in their respective fields. The sessions on Intellectual Property Rights (IPR) not only elucidated the significance of safeguarding intellectual assets but also provided a comprehensive understanding of patent laws and s.trategies for effective protection. The Cell conducted total of 31 workshops on IPR during the year 2022-23 to cultivate the culture of protecting IPRs through regularised process of filing patents, copyrights and designs. Research Methodology discussions facilitated a deeper comprehension of scientific methodologies, ensuring rigor and validity in our research endeavors. The emphasis on Good Clinical Practice underpinsthe ethical framework indispensable in clinical research.

17 workshops on Good clinical practices and skill development and 6 workshops on Research methodology were conducted in the year 2022-23. Feedback mechanism is in place to understand future opportunities in fostering the culture of innovation and research.

File Description	Documents
Reports of the events	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/3-3-2_3306.pdf
List of workshops/seminars on the above conducted during the year	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/3-3-2 3307.pdf
Any other relevant information	<u>View File</u>

- 3.3.3 Number of awards / recognitions received for innovation / discoveries by the Institution/teachers/research scholars/students from recognized bodies during the year
- 3.3.3.1 Total number of awards/recognitions received by the Institution/teachers/research scholars/students from recognized bodies during the year

## 19

File Description	Documents
E-Copies of award letters (scanned or soft copy) for innovations with details of awardee and awarding agency	<u>View File</u>
Link to appropriate details on the Institutional website	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/3-3-3_3330.pdf
Institutional data in prescribed format (Data Template)	<u>View File</u>

## 3.3.4 - Number of start-ups incubated on campus during the year

## **3.3.4.1** - Number of start-ups incubated on campus during the year (a startup to be counted only once)

3

File Description	Documents
Registration letter	<u>View File</u>
E- sanction order of the University for the start-ups on the campus	<u>View File</u>
Contact details of the promoters	<u>View File</u>
List of start-ups- details like name of the start-up, nature, year of commencement etc (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

## 3.4 - Research Publications and Awards

3.4.1 - The Institution has a stated Code of	A. All of the Above
Ethics for research, the implementation of	
which is ensured by the following Research	
methodology with course on research ethics	
<b>Ethics committee Plagiarism check Committee</b>	
on Publication guidelines	

File Description	Documents
Institutional code of Ethics document	<u>View File</u>
Course content of research ethics and details of members of Ethics Committee	<u>View File</u>
Copy of software procurement for plagiarism check	<u>View File</u>
Minutes of the relevant committee meetings for the year with reference to the code of ethics	<u>View File</u>
Details of committee on publication guidelines	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

# 3.4.2 - The Institution provides incentives for teachers who receive state,national or international recognitions/awards. Options: Career Advancement Salary increment Recognition by Institutional website notification Commendation certificate with cash award

A. All of the Above

File Description	Documents
Policy on Career advancement for the awardees	<u>View File</u>
Policy on salary increment for the awardees	<u>View File</u>
Snapshots of recognition of notification in the HEI's website	<u>View File</u>
Copy of commendation certificate and receipt of cash award	<u>View File</u>
List of the awardees and list of awarding agencies and year with contact details for the year	<u>View File</u>
Incentive details (link to the appropriate details on the Institutional website)	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

## ${\bf 3.4.3 - Number\ of\ Patents/\ Copyrights\ published/awarded/technology-transferred\ during\ the\ year}$

## ${\bf 3.4.3.1 - Total\ number\ of\ Patents/\ Copyrights\ published/awarded/\ technology-transferred\ during\ the\ year}$

45

File Description	Documents
List of patents/Copyrights and the year they were published/awarded	<u>View File</u>
E- copies of the letters of award/ publication of patent/copyright/ technology-transferred	<u>View File</u>
Technology transfer document	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

## 3.4.4 - Number of Ph.D/ DM/ M Ch/ PG Degree $\,$ in the respective disciplines awarded per recognized PG teacher of the Institution during the year

## 3.4.4.1 - Number of Ph. Ds /DM/M Ch/PG degrees in the respective disciplines awarded per recognized PG teacher of the Institution during the year

700

File Description	Documents
List of PhD/DM/M Ch candidates with details; like name of the guide, title of the thesis, year of award, award letter etc	<u>View File</u>
Web page for research in the Institutional website.	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/3-4-4_3481.pdf
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

## 3.4.5 - Number of research papers per teacher in the approved list of Journals in Scopus / Web of Science/ PubMed during the academic year

File Description	Documents
List of research papers by title, author, department, name and year of publication and Scopus/Web of Science/PubMed list ref. No: (Data Template) /link	<u>View File</u>
Names of the indexing databases	<u>View File</u>
Any other relevant information	<u>View File</u>

## 3.4.6 - Number of research papers per teacher in the approved list of Journals notified in UGC-CARE list during the academic year

## 3.4.6.1 - Number of research papers in the approved list of Journals notified on UGC website during the year

4		A	-
Т	Z	4	.5

File Description	Documents
List of research papers with title, author, department, name and year of publication and UGC list ref. No: (link)	http://naac.dpu.edu.in/Supplementary/AQARUni versity202223/3-4-5_2577.xlsx
Names of the indexing databases	<u>View File</u>
Any other relevant information	<u>View File</u>

## 3.4.7 - Number of books/ chapters in edited volumes and papers in National/International conference-proceedings published per teacher and indexed in Scopus/Web of Science/ PubMed UGC-CARE list during the year

## 3.4.7.1 - Number of books/ chapters in edited volumes and papers in National/International conference-proceedings published per teacher and indexed in Scopus/Web of Science/ PubMed during the academic year

45

File Description	Documents
List of books and chapters in edited volumes / books published (Data Template)	<u>View File</u>
List of names of publishers: National/ International	<u>View File</u>
Any other relevant information	<u>View File</u>

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

1093

File Description	Documents
List of the publications during the year	<u>View File</u>
Any other relevant information	<u>View File</u>

## 3.4.9 - Provide Scopus/ Web of Science – h-index of the Institution for the academic year

14

File I	Description	Documents
based	ometrics of publications d on Scopus/ Web of Science dex of the Institution	<u>View File</u>
Any	other relevant information	<u>View File</u>

#### 3.5 - Consultancy

3.5.1 - Institution has a policy on IPR and consultancy including revenue sharing between the Institution and the individual, besides a training cum capacity building programme for teachers, students and staff for undertaking consultancy

The IPR and Consultancy policy, passed through BoM resolutions, BM-26-16 and BM-39-18, helps in advancing academic growth and the promotion of initiatives in the realm of advanced sciences and the enhancement of human well-being. This policy is inclusive, encompassing faculties, students, and research scholars.

As per IPR policy, the Vidyapeeth retains ownership of intellectual property when its resources are employed, while authors maintain the copyright for their original work, with potential for financial gain according to Vidyapeeth's specified conditions. In cases where the University holds patents, the inventors retain rights over the intellectual property until protection terms are agreed upon by the University and the inventors. The University retains the prerogative to explore sales, licensing, or technology transfer of patents or other intellectual property assets. In the event of a successful outcome through sale, licensing, or technology transfer, revenue sharing adheres to predetermined royalty terms.

The Consultancy Policy of Vidyapeeth through its guiding principles and procedures for consultancy services have led to scholarly exchanges, and the practical application of knowledge to address real-world problems. Faculty members offer their expertise to external agencies and industries through consultancy services. This strengthens the credibility of research and faculty competence.

File Description	Documents
Minutes of the Governing Council/ Syndicate/Board of Management related to IPR and consultancy policy	https://naacdata.dpu.edu.in/Supplementary/Un iversity/3-5-2_24658.pdf
Link to the soft copy of the IPR and Consultancy Policy	https://naacdata.dpu.edu.in/Supplementary/Un iversity/3-5-2 24657.pdf
List of the training / capacity building programmes conducted during the year	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/3-5-1 3145.pdf
Any other relevant information	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/3-5-1_3147.pdf

## 3.5.2 - Revenue generated from advisory / R&D consultancy projects (exclude Patients consultancy) including Clinical trials during the year

## 3.5.2.1 - Total amount generated from consultancy during the year (INR in lakhs)

#### 137.44

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy/clinical trials	<u>View File</u>
CA certified copy/Finance Officer Certified copy attested by head of the Institution	<u>View File</u>
List of consultants and revenue generated by them (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 3.6 - Extension Activities

3.6.1 - Extension and outreach activities such as community Health Education, Community health camps, Tele-conferences, Tele-Medicine consultancy etc., are conducted in collaboration with industry, Government and Non- Government Organisations engaging NSS/NCC/Red Cross/YRC, Institutional clubs etc., during the year

## 3.6.1.1 - Number of extension and outreach Programs conducted in collaboration with industry,

## community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

289

File Description	Documents
Photographs or other relevant supporting document	<u>View File</u>
Detailed program report for each extension and outreach program with specific mention of number of students and collaborating agency participated	<u>View File</u>
Description of participation by NSS/NCC/Red cross/YRC, Institutional clubs etc., for the year	<u>View File</u>
Any other relevant information	<u>View File</u>

## 3.6.2 - Number of students participating in extension and outreach activities beyond the curricular requirement as stated at 3.6.1

5436

File Description	Documents
Reports of the events organized	<u>View File</u>
Number of extension and outreach activities conducted with industry, community health camps etc, for the year (Data Template)	<u>View File</u>
Geo tagged Photos of events and activities	<u>View File</u>
Any other relevant information	<u>View File</u>

## 3.6.3 - Number of awards and recognitions received for extension and outreach activities from Government / other recognized bodies during the year

The Vidyapeeth is committed to realize its social responsibility through meaningful and purposeful extension and outreach activities and has received 52 National and International awards and recognitions from the Government and other recognized bodies.

Certificate of Excellence with Dr. C.V.Ramakrishnan Oration Award by

Indian chest society, India

Gram Panchayat Wadgaon, alandi and Gawadewadi also awarded certificate of appreciation for Various Health camps activities by Department of PSM of Dr. D.Y.Patil Medical College and Research center, Pune.

City Tuberculosis Elimination center(PCMC) National Tuberculosis Elimination Programm, Pune appreciated on Contribution towards ending Tubrculosis. Also Work of National Unity at National Unity Conference, Bangalore awarded Bharat Ratna Dr. Sarvepalli Radhakrishnan Gold Medal Award

Gram panchayat Gawadewadi, Gadgil enterprises appreciated Dr. D.Y.Patil Homeopathy College for free medical checkup camps.

Leprosy awareness programe NewDelhi and DATRI Blood stem cell Donors, Registry, Chennai appreciated Dr. D.Y.Patil Nursing college for active contribution to the event.

The Vidyapeeth has been appreciated for its magnanimous support in conducting Tree plantation programme, Blood Donation Camps, free health checkup camps and for its participation in World AIDS day, International NursesDay, Breast Feeding Week, World Mental Health Day,Organ Donation Week and also celebration of various other commemorative days.

File Description	Documents
Number of awards for extension activities in the year- e-copy of the award letters	<u>View File</u>
List of Government/other recognized bodies that have given the awards	<u>View File</u>
Any other relevant information	<u>View File</u>

3.6.4 - Institutional social responsibility activities in the neighborhood community in terms of education, environmental issues like Swachh Bharath, health and hygiene awareness, delivery of free/subsidized health care and socio-economic development issues carried out by the students and staff, including the amount of expenditure incurred during the year

There is a 360 degree involvement of the Vidyapeeth in healthcare

associated extension activities, from sensitization to curing, healing and well-being of the people and society. Most courses have extension programs incorporated as part of the field

Practices at Primary Health Centers, Urban Health Centers and Rural Health Training Centers. Some of the salient contributions of the Vidyapeeth as institutional social responsibility include activities related to Swachh Bharat Abhiyan, Unnat Bharat Abhiyan, National Service Scheme etc. The various villages have been adopted from the point of view of environmental protection, sanitation, and health care.

Human Milk Bank takes major role in reducing morbidity and mortality rate. Rural Satellite Health Centers with regular clinics at RHCs and UHCs. Vidyapeeth has adopted 3 kms of PCMC road for median garden maintenance. All the constituent units of Vidyapeeth have received Green Education Campus Certificate for Preventing Pollution, Conserving Natural Resources, and Complying Environmental

Regulatory Requirements, various free check-up camps are organized to dis-advanced population as well as subsidized health care availed to every indoor beneficiaries. The Vidyapeeth makes use of mobile dental and medical van, audiovisual aids, trained artists andthe assistance of NGOs and government organization in conducting these programs.

File Description	Documents
Geotagged photographs of Institutional social responsibility activities	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/3-6-4_3421.pdf
Link for additional information	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/3-6-4_3422.pdf
Link for additional information	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/3-6-4 3423.pdf

#### 3.7 - Collaboration

- 3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange/ Industry-internship etc conducted during the year
- 3.7.1.1 Total number of Collaborative activities for research, faculty exchange, student exchange during the year

#### 271

File Description	Documents
List of Collaborative activities for research, faculty exchange etc, (as per Data Template)	<u>View File</u>
Certified copies of collaboration documents and exchange visits	<u>View File</u>
Link with collaborating Institution's website	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/3-7-1 3356.pdf
Any other relevant information	<u>View File</u>

- 3.7.2 Presence of functional MoUs with Institutions/ industries in India and abroad for academics, clinical training / internship, on-the-job training, project work, student / faculty exchange, collaborative research programmes etc., during the year
- 3.7.2.1 Number of functional MoUs for faculty exchange, student exchange, academics, clinical training, internship, on-the-job training, project work, collaborative research programmes etc., during the year

65

File Description	Documents
E-copies of the functional MoU's with institution/ industry/ corporate house, Indicating the start date and completion date	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

- 4.1.1 The Institution has adequate physical facilities for teaching –learning, skills acquisition etc.
- Dr. D. Y. Patil Vidyapeeth, Pune, spanning a 42.5-acre campus in Pimpri and Tathawade, possesses an expansive built-up area of 22,501 m2. With a focus on quality education, the institution's infrastructure is scientifically designed to facilitate teaching-learning and skills acquisition. Boasting 78 ICT enabled classrooms including smart classrooms, 48 seminar halls, and 150 demonstration rooms, the campus provides a conducive environment for

diverse pedagogical approaches.

Clinical learning is enriched by the availability of 2011 beds in Medical, 325 beds in Ayurved, 43 in Homoeopathy, and 425 dental chairs. These resources ensure comprehensive bedside clinical teaching and learning. The institution extends its educational reach into the community through ten Satellite Health Centers, covering both rural and urban areas.

In compliance with regulatory standards, the institution surpasses requirements in providing facilities such as museums, skill labs, and an Animal House registered under CPCSEA. The Animal House, approved on 14/02/2017 (R.No.619/PO/02/ReBI/S/02/CPCSEA), is meticulously maintained by the Department of Pharmacology.

The AYUSH Related Learning Cum Therapy Center integrates Ayurveda and Homoeopathy treatment modalities, offering diverse treatments during multi-diagnostic camps. The in-house Ayurved pharmacy, 'Sudhatatava,' holds GMP certification (MH/PZ3/GMP/6095400). In essence, the institution's physical facilities align with and surpass the stringent standards set by regulatory bodies, fostering a scientifically enriched educational ecosystem.

File Description	Documents
Teaching- learning and skills acquisition facilities in the Institution	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/4-1-1_3534.pdf
Geotagged photographs of the facilities	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/4-1-1_3338.pdf
Any other relevant information	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/4-1-1 3339.pdf

4.1.2 - The Institution has adequate facilities to support physical and recreational requirements of students and staff: sports, games (indoor, outdoor), gymnasium, auditorium, yoga centre etc. and for cultural activities

Dr. D. Y. Patil Vidyapeeth excels in providing scientifically designed facilities to meet the physical and recreational needs of both students and staff, promoting holistic well-being. The institution prioritizes sports, games, and cultural activities with meticulous attention to quality.

Sports Facilities:

The institution offers comprehensive indoor and outdoor sports facilities, maintaining high standards. Outdoor areas encompass a Sport ground (3496m2), two Volleyball/Throwball grounds (420m2), two Basketball grounds (910m2), a Tennis Court (223m2), and spaces for games like Kho-kho, Baseball, Handball, and Archery. Indoor spaces cover Table Tennis (646m2), Badminton (200m2), Carrom, and Chess, with dedicated instructors for boys and girls in separate hostels.

#### Cultural Facilities:

The auditorium serves as a focal point for various cultural events, including the Annual Day Function and cultural competitions. The institution recognizes the importance of cultural engagement in fostering a vibrant and inclusive community.

Yoga Centre - Yoga, meditation and aerobics classes are practiced by students regularly for self-discipline, concentration, fitness, and relaxation. Ayurveda College has a certificate course on yoga.

Recreational facilities - Two Auditoriums are available with 1000 and 250 Capacity respectively that are used for cultural and other student activities.

#### Gymnasium:

The Vidyapeeth provides five well-equipped gymnasiums, including two for each gender and an open gymnasium. These facilities contribute to physical fitness, and the inclusion of Zumba Dance further enhances the holistic recreational experience. In essence, the Vidyapeeth seamlessly integrates scientifically backed facilities for physical and recreational activities, fostering a conducive environment for overall well-being.

File Description	Documents
Available sports and cultural facilities: with geotagged photos	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/4-1-2%20 3425.pdf
Any other relevant information	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/4-1-2%20_3424.pdf

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

Dr. D. Y. Patil Vidyapeeth (DPU) is committed to providing a secure and conducive learning environment, ensuring the availability and

adequacy of essential campus facilities.

Hostels: Total built-up area of the hostel is enhanced by 5462.69 m2 as follows:

Separate hostels for girls (882 rooms 2500 capacities) and boys (252 rooms 651 capacities).

Interns hostel of 94 rooms (255 capacity).

Staff quarters (70 flats).

Nurses hostel (140 rooms) with 380 capacity.

Medical facilities: Students have access to complete health care needs.

Canteen: Vidyapeeth has provision of seven canteens spread over the campus with adequate facilities.

Toilets: Adequate numbers of clean and well-maintained washrooms are available.

Banks and Post office: The campus has ATM facility of Union Bank of India and IDBI Banks. Post office is in the vicinity at walkable distance.

Roads and signage: The Internal roads are well maintained with proper signage for easy location finding.

Greenery: The DPU has been certified as Green Education Campus.

Alternate sources of energy: DPU is Solar powered campus generating nearly 40% alternative energy resource.

Sewage Treatment Plant (STP) - Vidyapeeth has four STPs with a total capacity of 1170 m3/day.

Water Purification Plant: Water Purification system is installed for providing purified water at all constituent units.

File Description	Documents
Geotagged Photographs of Campus facilities	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/4-1-3%20_3409.pdf
Any other relevant information	https://naac.dpu.edu.in/Supplementary/AOARUn iversity202223/4-1-3%20 3474.pdf

## 4.1.4 - Number of expenditure incurred, excluding salary, for infrastructure development and augmentation during the year

## 4.1.4.1 - Number of expenditure incurred, excluding salary, for infrastructure development and augmentation during the year (INR in lakhs)

41,26.86

File Description	Documents
Audited report / utilization statements (highlight relevant items)	<u>View File</u>
Details of budget allocation, excluding salary during the year (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

## 4.2 - Clinical, Equipment and Laboratory Learning Resources

4.2.1 - Teaching Hospital/s, Equipments, Laboratory and clinical teaching-learning facilities including equipment as per the norms of the respective Regulatory Bodies

The teaching hospitals at Dr. D. Y. Patil Vidyapeeth adhere to stringent standards set by regulatory bodies, providing state-of-theart facilities and equipment to support innovative teaching programs.

The Medical Hospital, accredited by NABH and comprising 2011 beds, boasts a pivotal infrastructure. It features 18 modular OTs meeting international standards, 25 dialysis units, and two Cath-Labs. The hospital embraces medical tourism, delivering super-speciality services aligned with the latest global standards.

The Dental Hospital, also NABH accredited, houses 425 dental chairs and a cutting-edge Dental Implant Center, facilitating high-quality education for students.

The Ayurveda Hospital, accredited by NABH with 325 beds, excels in Panchakarma facilities. The in-house pharmacy manufactures Ayurvedic medicines and a range of Cosmetics / Nutraceuticals for OPD/IPD patients.

The Homeopathy Hospital, accredited by NABH, is well-equipped with 43 beds. Physiotherapy Services, integrated into the Medical Hospital, utilize the latest therapeutic modalities to ensure safe and efficient patient care.

Nursing Services, an integral part of the Medical Hospital, caters to the healthcare needs of patients. The Institute of Optometry and Visual Sciences provides in-house clinical services.

Across the Vidyapeeth's constituent units, 115 laboratories, including NABL-accredited CCL, Microbiology, Pathology, and Molecular Diagnostic Laboratories, support advanced research and diagnostics.

The Vidyapeeth prioritizes the procurement of sophisticated equipment, enriching teaching hospitals to meet the evolving needs of faculty, students, and stakeholders. This commitment ensures a cutting-edge and scientifically advanced healthcare and educational environment.

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geotagged photos	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/4-2-1_3427.pdf
List of facilities available for patient care, teaching- learning and research with geotagged evidences	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/4-2-1_3428.pdf
Any other relevant information	https://naac.dpu.edu.in/Supplementary/AOARUn iversity202223/4-2-1 3426.pdf

4.2.2 - Describe the adequacy of both outpatients and inpatients in the teaching hospital vis—a—vis the number of students trained and programmes offered (based on HIMS / EMR)

The teaching hospitals at Dr. D. Y. Patil Vidyapeeth demonstrate adequacy in both outpatient (OPD) and inpatient (IPD) services across the Medical, Dental, Ayurveda, and Homeopathy facilities. These figures adhere to the norms outlined by regulatory

authorities, surpassing minimum requirements. In the academic year 2022-2023, the OPD treated 18,40,220 patients, while the IPD accommodated 1,45,117 confirming to the dedicated healthcare services provided.

Surgical suites in both hospitals are well-equipped for major and minor surgeries, averaging 82 procedures monthly, with the added capability of live telecasting. Each day witnesses approximately 7,675 Pathology, Biochemistry, and Microbiology investigations, alongside 1,060 radiological investigations, highlighting the hospitals' diagnostic prowess.

The implementation of a comprehensive Hospital Information Management System (HIMS) by the Software Development Cell (SDC) ensures streamlined healthcare administration. Students across medical disciplines undergo training in HIMS, integrating technology seamlessly into their education. Clinical postings, including multispecialty rotations, offer hands-on training, incorporating case studies, presentations, seminars, bedside teaching, and patient management. Regular training sessions familiarize students with various HIMS modules, enhancing their proficiency in utilizing cutting-edge healthcare technology. This dynamic approach ensures that students receive a well-rounded, technology-driven clinical education in line with contemporary healthcare practices.

File Description	Documents
Outpatient and inpatient statistics for the year	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/4-2-2_3431.pdf
Description of the adequacy of outpatient and inpatient statistics as per the norms of the Regulatory Bodies (critical documents to be verified by DVV)	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/4-2-2_3429.pdf
Link to hospital records / Hospital Management Information System	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/4-2-2 3430.pdf

## 4.2.3 - Availability of infrastructure for community-based learning. Institution has: Attached Satellite Primary Health Centers

A. All of the Above

Attached Rural Health Centers for training of students Attached Urban Health Centre for training of students Residential facility for students / trainees at the above peripheral health

File Description	Documents
Geotagged photographs of Health Centers	<u>View File</u>
Government Order on allotment/assignment of PHC to the Institution	<u>View File</u>
Documents of resident facility	<u>View File</u>
Any other relevant information	<u>View File</u>

# 4.2.4 - Is the Teaching Hospital / Clinical Laboratory accredited by any National Accrediting Agency? NABH accreditation NABL accreditation International accreditation like JCI., ISO certification of departments /Institution GLP/GCLP accreditation.

B. Any 4 of the Above

File Description	Documents
Copies of the Certificate/s of Accreditations	<u>View File</u>
Any other relevant documents	<u>View File</u>
Data Template in prescribed format	<u>View File</u>

#### 4.3 - Library as a Learning Resource

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

DPU boasts a cutting-edge Learning Resource Centre abundant with an extensive collection of books, journals, e-books, e-journals, and E-databases tailored to support educational and research needs. The ILMS software utilized includes an OPAC and the internally developed DPU-ERP [Version 3], offering complete automation, which commenced in 2014 and concluded in 2018. The institution has diligently ensured top-tier library resources across all constituent units. Additionally, each department maintains its own dedicated library. Subscriptions for reputable print and e-journals are available in

all libraries. They also have access to renowned databases like EBSCO HOST, SCOPUS, J-GATE, KNOWLEDGE HUB, ELSEVIER CLINICALKEY, and CLINICALFLEX STUDENT. These databases enable searches based on title, subject, author, publisher, and keywords. Every constituent unit operates its own Library Committee, regularly refreshed and reconstituted. This committee convenes at least biannually, contributing recommendations concerning new acquisitions, library organization, facility enhancements, and related matters. A biometric attendance system records the entry and exit of all library users, while a Radio Frequency Identification (RFID) system serves for both registration purposes and as a security measure against theft.

File Description	Documents
Geotagged photographs	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/4-3-1_3495.pdf
Any other relevant information	https://library.dpu.edu.in/

4.3.2 - Number of books and reference volumes as well as collection of ancient books, manuscripts, Digitalized traditional manuscripts, Discipline-specific learning resources from ancient Indian languages, special reports or any other knowledge resource for library enrichment especially with reference to traditional systems of medicines

Libraries at the Vidyapeeth and all its constituent units consists of a triad involving books, readers, and staff. Within the Learning Resource Centre, there is an impressive assortment of rare printed books and manuscripts. The Vidyapeeth subscribes to e-journals, edatabases, and periodicals. Library Services encompass various offerings such as access to reference materials, lending services, electronic information retrieval, browsing capabilities, photocopying facilities, on-demand book provisions, book exhibitions, new arrivals showcases, and reader awareness programs. All constituent units have made certain that students have access to top-notch library resources, following an Open Access system. In the academic year 2022-2023, the library enriched its collection by incorporating a total of 2565textbooks and 3015reference books. The collection of ancient books includes publications from vintage years, special editions, first printings, out-of-print editions, original manuscripts, and literature related to traditional Indian medical systems. To benefit students and faculty, crucial links to ancient and traditional books have been provided on DPU's library portal. The continuous pursuit of acquiring knowledge resources to

enhance the library's offerings remains ongoing. Additionally, each department within the constituent units maintains its specific library resources aligned with their disciplines.

File Description	Documents
Library acquisition data for the year	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/4-3-2_3496.pdf
Any other relevant information	<u>View File</u>

# 4.3.3 - Does the Institution have an e-Library with membership/ subscription for the following e – journals / e-books consortia e - ShodhSindhu Shodhganga SWAYAM Discipline-specific Databases

A. All of the Above

File Description	Documents
Details of subscriptions like e- journals, e-ShodhSindhu, Shodhganga Membership etc. (Data Template)	<u>View File</u>
E-copy of subscription letter/membership letter or related document with the mention of year	<u>View File</u>
Any other relevant information	<u>View File</u>

## 4.3.4 - Annual expenditure for purchase of books and journals (including e-resources) during the year

## 4.3.4.1 - Annual expenditure for purchase of books and journals during the year (INR in lakhs)

11,64.90

File Description	Documents
Provide consolidated extract of expenditure for purchase of books and journals during the year duly attested by Finance Officer	<u>View File</u>
Audited Statement highlighting the expenditure for purchase of books and journal library resources	<u>View File</u>
Proceedings of Library Committee meetings for the year for allocation of fund and utilization of fund	<u>View File</u>
Details of annual expenditure for purchase of books and journals for the year (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

## 4.3.5 - E-content resources used by teachers/students Other MOOCs platforms SWAYAM Institutional LMS e-PG-Pathshala Any other Government Initiatives

A. All of theAbove

File Description	Documents
Give links or upload document of e-content developed	<u>View File</u>
Supporting documents from the hosting agency for the e-content developed by the teachers	<u>View File</u>
Give links e-content repository used by the teachers / Students	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/4-3-5_3477.pdf
Data Template	<u>View File</u>

## 4.4 - IT Infrastructure

4.4.1 - Number of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi enabled ICT facilities (data for the preceding academic year)

## 4.4.1.1 - Number of classrooms, seminar halls and demonstration room with ICT facilities

277

File Description	Documents		
Number of classrooms, seminar halls and demonstration room with ICT enabled facilities (Data Template)	<u>View File</u>		
Description of new facilities added during the preceding academic year	<u>View File</u>		
Consolidated list duly certified by the Head of the institution	<u>View File</u>		
Geotagged photographs	<u>View File</u>		
Any other relevant information	<u>View File</u>		

## 4.4.2 - Institution frequently updates its computer availability for students and IT facilities including Wi-Fi

The DPU has state-of-the-art Data Centre with separate IT and SDC units. Data Centre provides comprehensive technical IT support including software development, procurement and maintenance of hardware and liaising with software providers. The DPU has about computers and \_ smartboards utilized exclusively for academic purpose by the students and the faculty members The computer facility in the library is utilized effectively by students for accessing e-learning resources from morning till evening. Frequent up-gradation of IT infrastructure has ensured high speed connectivity to these computers that are readily available to the faculty members and students. Hostels are also having Wi-Fi connectivity. Up-gradations: Wi-Fi services are available in classrooms, library and all the buildings of the Vidyapeeth. The classrooms have been upgraded with interactive display boards/ TVs making learning more effective. In addition, audio-video recording facility has been created for the development of e-content. The econtent is then uploaded on Vidyapeeth portal for access by the students for learning. The installation of Hypervisor i.e. (Virtualization) has converted physical server into multiple virtual machines for each database module eliminating future purchases.

File Description	Documents		
Documents relating to updation of IT and Wi-Fi facilities	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/4-2-3_3492.pdf		
Any other relevant information	https://naac.dpu.edu.in/Supplementary/AOARUn iversity202223/4-2-3 3493.pdf		

## **4.4.3 - Available bandwidth of internet connection in the Institution (Leased line)**

A. ?1 GBPS

File Description	Documents			
Details of available bandwidth of internet connection in the Institution	<u>View File</u>			
Bills for any one month of the last completed academic year indicating internet connection plan, speed and bandwidth	<u>View File</u>			
Annual subscription bill / receipt	<u>View File</u>			
Any other relevant information	<u>View File</u>			

## 4.4.4 - Facilities for e-content development such as Media centre, audio visual centre, Lecture Capturing System (LCS), etc.

With its state-of-the-art media centre and lecture recording capabilities, DPU allows professionals to create educational content in electronic format that can be used in a variety of teaching and learning initiatives. DPU has made the required preparations to set up the framework for the creation of e-content. State-of-the-Art AV Studio: To meet the needs of students, DPU has established two cutting-edge AV recording studios for the creation of its own econtent for learning innovations. Lecture Capturing System (LCS): DPU uses this system, in which every class is live-recorded and provided for viewing on the Vidyapeeth website. At DPU, the processes for developing, revising, and releasing content are clearly defined. Peer reviewers assess the content and look for plagiarism. A rigorous process is followed during the creation of new programs, from the need analysis to the creation of the course materials. The three steps of DPU's program development process are courseware development, instructional design, and program formulation. The software used is Shortcut open-source video editor, iMovie video editing for Mac, Audacity and Catwalk by Bandlab for

audio editing and mixing, Adobe Premier and Adobe Aftereffect. The teachers and students are making use of e-resources through e-library and internet connectivity.

File Description	Documents		
The e-content development facilities	https://youtu.be/JvXEdu84m0g		
Geotagged photographs	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/4-4-4 3494.pdf		
Any other relevant information	https://naac.dpu.edu.in/Supplementary/AQARMedical202223/4-4-4_2047.pdf		

#### 4.5 - Maintenance of Campus Infrastructure

## 4.5.1 - Number of expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

87,00.56

File Description	Documents		
Audited statements of accounts on maintenance	<u>View File</u>		
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Template)	<u>View File</u>		
Link to ERP	https://campus.dpuerp.in/Secured/Maintenance		
Any other relevant information	<u>View File</u>		

4.5.2 - There are established systems and processes for maintaining physical and academic support facilities: (laboratory, library, sports facilities, computers, classrooms, etc.)

Every constituent unit at DPU has a maintenance cell staffed by officials and workers specifically assigned to maintenance duties. They play a critical role in ensuring the smooth functioning of various facilities essential for academic, research, and healthcare activities. Quarterly maintenance cell meetings are conducted. Maintenance of Physical Facilities: It involves a range of

tasks like regular inspection, Preventive maintenance, corrective maintenance, safety and budgeting. A team of skilled personnel carry out periodic maintenance work, and repair of instruments and machines. Electrical And Electronic Maintenance: The Vidyapeeth has an engineering section that looks after maintenance of electrical installations, lifts, water coolers, air conditioners and generators.ICT Maintenance: The Vidyapeeth has an independent IT Department for maintaining the IT infrastructure and resources. Annual Maintenance Contracts with the suppliers of ICT based instrumentation hardware and software are in place. Academic Support facilities: The College has a well-developed and effective system of academic support with its well-equipped library, its national level sports facilities, and the other platforms to enable and support the overall development and up-skilling of the students. DPU Sports Department takes care of sports equipment and maintenance of ground. All College maintenance committees ensures that the maintenance and the cleaning of the classrooms and the laboratories are efficiently done by the non-teaching staff daily.

File Description	Documents	
Minutes of the meetings of the Maintenance Committee for the year	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/4-5-2_3447.pdf	
Log book or other records regarding maintenance works	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/4-5-2 3450.pdf	
Any other relevant information	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/4-5-2 3451.pdf	

#### STUDENT SUPPORT AND PROGRESSION

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

- 5.1.1 Number of students benefited by scholarships /free-ships / fee-waivers by Government / Non-Governmental agencies / Institution during the year
- **5.1.1.1** Number of students benefited by scholarships / freeships / fee-waivers by Government / Non-Governmental agencies / institutions during the year

2180

File Description	Documents		
Attested copies of the sanction letters from the sanctioning authorities	<u>View File</u>		
Consolidated document in favour of freeships and number of beneficiaries duly signed by the Head of the institution	<u>View File</u>		
List of students for the year who received scholarships/ freeships /fee-waivers	<u>View File</u>		
Any other relevant information	<u>View File</u>		

# 5.1.2 - Institution implements a variety of capability enhancement a n d o t h e r s k i l l s development schemes Soft skills development Language and communication skill development Yoga and wellness Analytical skill development Human value development Personality and professional development Employability skill development

A. All of the Above

File Description	Documents		
Detailed report of the Capacity- enhancement programs and other skills development schemes	<u>View File</u>		
List of capability enhancement and skill development schemes (Data Template)	<u>View File</u>		
Link to Institutional website	https://dpu.edu.in/capability-enhancement- skills.aspx		
Any other relevant information	<u>View File</u>		

- 5.1.3 Number of students benefited by guidance for competitive examinations and career advancement offered by the Institution during the preceding academic year
- 5.1.3.1 Number of students benefited by guidance for competitive examinations and career advancement offered by the Institution during the preceding academic year

3369

File Description	Documents
Copy of circular/brochure of such programs	<u>View File</u>
List of students attending each of these schemes signed by competent authority	<u>View File</u>
Program/scheme mentioned in the metric	<u>View File</u>
List of students (Certified by the Head of the Institution) benefited by guidance for competitive examinations and career advancement offered by the Institution during the preceding academic year (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 5.1.4 - The Institution has an active international student cell

The Office for International Affairs has been established at DPU as per the 'Guidelines for the Internationalisation of Higher Education' within the framework of National Education Policy, 2020 by upgrading and renaming the existing International Students Cell. Its primary objective is to facilitate a smooth transition and enriching experience for students arriving from different parts of the world including the students received from the "Study in India" program initiative launched by the Ministry of Higher Education Govt. of India.

Each Institute has its own International Students Cell that functions under the guidance of the Vidyapeeth. The cell assists prospective international students throughout the entire admission process to ensure a smooth transition. To acclimate international students to the new academic and cultural environment, the cell organizes orientation programs covering campus facilities, cultural nuances, academic expectations, and local regulations. The cell provides academic support services to help them excel in their studies. The cell also assists in addressing any concerns and ensures the overall welfare of international students.

By offering comprehensive support and resources tailored to the unique needs of international students, the Vidyapeeth plays a pivotal role in creating an inclusive environment for global learning and the exchange of ideas.

File Description	Documents			
International students' cell	https://dpu.edu.in/international-student- cell.aspx			
Any other relevant information	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/5-1-4_3352.pdf			

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances / prevention of sexual harassment and prevention of ragging Adoption of guidelines of Regulatory Bodies Presence of the committee and mechanism of receiving student grievances (online/ offline) Periodic meetings of the committee with minutes Record of action taken

A. All of the Above

File Description	Documents		
The Institution has a transparent m	<u>View File</u>		
Circular/web-link/ committee report justifying the objectives of the metric	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/5-1-5_3366.pdf		
Details of student grievances and action taken (Data Template)	<u>View File</u>		
Any other relevant information	<u>View File</u>		

## **5.2 - Student Progression**

5.2.1 - Number of students qualifying in state/ national/ international level examinations (eg: NET/SLET/GATE/GMAT/ GPAT/CAT/ GRE/TOEFL/ PLAB/ USMLE /Civil services/ Defense/UPSC/State government examinations/ PG-NEET/ AIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,) during the preceding academic year

171		

File Description	Documents
Number of students qualifying in state/ nation	<u>View File</u>
Pass Certificates in the examination	<u>View File</u>
Any other relevant information	<u>View File</u>

# 5.2.2 - Number of placement /self-employed professional services of outgoing students during the preceding academic year

# 5.2.2.1 - Number of outgoing students who got placed / self-employed during the preceding academic year

1099

File Description	Documents
Self-attested list of students placed / self-employed	<u>View File</u>
Details of student placement / self-employment during the preceding academic year (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

# 5.2.3 - Number of the graduates in the preceding academic year, who have had progression to higher education

### 5.2.3.1 - Number of outgoing students progressing to higher education

194

File Description	Documents
List of students who have progressed to Higher education preceding academic year	<u>View File</u>
Supporting data for students/alumni	<u>View File</u>
Details of student progression to higher education (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

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

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

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

34

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
List of awards/medals for outstanding performance in sports/cultural activities at national/international events during the year (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

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

The Student Council at DPU plays a pivotal role in fostering a vibrant academic environment and ensuring the welfare of its student body. Comprising selected student representatives from all constituent units, it functions under the able guidance of the Director, Student Training and Development.

The council acts as a liaison between students, faculty, and the administration, striving to create a positive impact on campus life. They promote harmony amongst students from across several states besides representing views of students on various academic and administrative bodies like IQAC, Library Committee, Anti-ragging Committee, Grievance Redressal Cell, etc. This helps in inculcating leadership qualities and democratic functioning in the young professionals.

The Council also conducts various co-curricular and extra-curricular activities like cultural and sports competitions both intra and inter-institutional including singing, chess, badminton,table tennis, archery, debates/quizzes, photography competitions throughout the year that helps in boosting the psychological and mental health of the students. The Student Council through NSS supports the community and needy people by providing services for their general upliftment and support. It includes the cooperation and inclusion of students into the important decision-making bodies

under the Vidyapeeth so that all welfare measures are tailormade for the benefit of all.

File Description	Documents
Student Council activities during the year	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/5-3-3 3498.pdf
Any other relevant information	https://naac.dpu.edu.in/Supplementary/AOARUn iversity202223/5-3-2 3449.pdf

# 5.3.3 - Number of sports and cultural activities / events/ competitions organised in the Institution during the year

# **5.3.3.1** - Number of sports and cultural activities / competitions organised by the Institution during the year

43

File Description	Documents
Report of the events/along with photographs appropriately dated and captioned	<u>View File</u>
Copy of circular/brochure indicating such kind of activities Information as per Data template	<u>View File</u>
Any other relevant information	<u>View File</u>

### 5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapter (registered and functional) has contributed significantly to the development of the Institution through financial and other support services during the year

Dr. D. Y. Patil Vidyapeeth, Pune, (DPU) has a registered and functional Alumni Association, which makes a substantial contribution to the Vidyapeeth. They actively work on maintaining a robust alumni network, which not only helps in fostering a sense of community among graduates but also serves as a platform for collaboration and professional growth and development.

They contribute through donations in cash or kind and sponsorships. These financial contributions with the donation of books etc. that aid needy students. Alumni, with their varied experiences in various fields, offer mentorship and guidance to current students. They provide career advice, share industry insights, and offer networking

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opportunities, which benefit students in shaping their future careers. They also conduct guest lectures, workshops, or training sessions, providing valuable insights from their professional experiences. Leveraging their networks and positions in different organizations, they facilitate connections between students and potential employers and assist in job placements. Enthusiastic and energetic alumni of DPU organize activities including Annual Meet and extracurricular activities.

The collective efforts of the Alumni Association of DPU demonstrate a strong commitment to the institution's progress, enriching the academic experience and fostering a sense of pride and belonging among the entire Vidyapeeth community.

File Description	Documents
Details of Alumni Association activities for the year	<u>View File</u>
Frequency of meetings of Alumni Association with minutes	<u>View File</u>
Quantum of financial contribution for the year	<u>View File</u>
Audited statement of accounts of the Alumni Association for the year	<u>View File</u>

A. All of the Above

File Description	Documents
Annual audited statements of accounts. Extract of Audited statements of highlighting Alumni Association contribution duly certified by the Finance Officer and Head of the Institutions	<u>View File</u>
List of Alumni contributions made during the year	<u>View File</u>
Certified statement of the contributions by the head of the Institution	<u>View File</u>
Any other relevant information	<u>View File</u>

### GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

6.1.1 - The Institution has clearly stated Vision and Mission which are reflected in its academic and administrative governance

### Vision:

"To help build an enlightened, culturally and economically vibrant India developed through education in diverse disciplines".

### Mission:

"To contribute to the socio-economic and ethical development of the nation, by providing high-quality education through institutions that have dedicated faculty and state-of-the-art infrastructure and are capable of developing competent professional and liberal-minded citizens".

The Board of Management, through its resolution BM-43-14 dated 20-01-2014, has officially endorsed both the vision and mission statements of DPU, making them accessible on the website www.dpu.edu.in. Guided by these principles, DPU has consistently advanced its academic pursuits with the steadfast support of proactive leadership, benevolent management, an authority-based approach emphasizing good governance, and a dedicated commitment to alleviating human suffering. DPU's governance model aligns with the revised UGC (Deemed to be University) Regulations, June 2023,

incorporating a comprehensive structure involving Statutory bodies. Stakeholders of the Vidyapeeth actively participate in decision-making processes, serving as members on various bodies, councils, and committees, with external experts contributing professional insights on relevant boards. The collaborative endeavors of the Vidyapeeth and its stakeholders, facilitated by decentralization and participative management, have successfully propelled the timely achievement of DPU Vision 2025's goals and objectives.

File Description	Documents
Vision and Mission documents approved by the Statutory Bodies	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/6-1-1_3324.pdf
Report of achievements which led to Institutional excellence	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/6-1-1 3816.pdf
Any other relevant information	<u>View File</u>

6.1.2 - Effective leadership is reflected in various Institutional practices such as decentralization and participative management etc.

Dr. D. Y. Patil Vidyapeeth, Pune has always strived for quality based holistic and multidisciplinary education. In tune with the strategic plan of the Vidyapeeth and the National Education Policy 2020, Dr. D. Y. Patil Vidyapeeth took a leap ahead by starting two new institutes, namely School of Design and School of liberal Arts, under its ambit in the year 2021. Bachelor programs in both these Institutes were started from 2022-2023 through the involvement of appropriate statutory bodies and councils of DPU.

In continuance with implementation of NEP 2020, the School of Allied Health Sciences and School of Science and Technology were established by taking necessary approvals from statutory bodies of DPU with reference to budget, staff recruitment and infrastructure requirements. This process was initiated with the approval of Planning and Monitoring Board and thereafter the Board of Management. This was followed by compliance and approval from statutory bodies. Curriculum Committee, Board of Studies, relevant Faculty, Academic Council and Board of management participate in Curriculum design and implementation of the new Programs.

New Bachelors/Masters and Fellowship programs were also started in 2022-2023 in Medical, Dental and Biotechnology disciplines through participative involvement which started from stakeholder feedback to actual academic implementation through the aforementioned process.

File Description	Documents
Information / documents in support of the case study	https://naac.dpu.edu.in/Supplementary/AOARUn iversity202223/6-1-2 3780.pdf
Any other relevant information	<u>Nil</u>

### 6.2 - Strategy Development and Deployment

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

The formulation of DPU's strategic plan, Vision 2025, involved the active participation of all stakeholders through various bodies and committees, including Departmental Committees, College Councils, Board of Research, Planning & Monitoring Board, Academic Council, and Board of Management.

In the academic year 2021-2022, DPU initiated steps to implement the National Education Policy 2020, aiming to enhance its multidisciplinary status. In response to suggestions from external experts and stakeholder interactions, DPU expanded its scope by establishing four new institutes, namely, The School of Design (SOD), School of Science and Technology, School of allied Health Sciences and School of Liberal Arts. In 2022-2023 the Vidyapeeth continued its efforts to provide holistic and multidisciplinary education by starting new programmes, value added courses, certificate/diploma/fellowship courses in various disciplines.

The consistent interaction among stakeholders, statutory committee meetings (P&M, BoM, BoS, AC, etc.) both offline and online, and proactive measures by the IQAC facilitated the timely execution of the strategic plan. Regular monitoring and assessment occurred through monthly review meetings involving Deans, Directors, Officers, and educational units across constituent institutes, as well as the IQAC of the Vidyapeeth and its units. Audits, such as AAA, ISO, NABH, NABL, were conducted at regular intervals. Immediate action plans were deployed by respective bodies to address any identified shortcomings.

File Description	Documents
Strategic Plan document	<u>View File</u>
Minutes of the Governing Council/ other relevant bodies for deployment / monitoring of the deliverables during the year	<u>View File</u>
Any other relevant information	<u>View File</u>

6.2.2 - Effectiveness and efficiency of functioning of the Institutional bodies as evidenced by policies, administrative setup, appointment and service rules, procedures etc.

In accordance with the UGC (Deemed to be University) Regulations June 2023, DPU has established a comprehensive framework of Statutory Bodies to actively engage various stakeholders in participatory decision-making and implementation processes. These bodies encompass the Executive Council (formerly Board of Management), Academic Council, Finance Committee, Board of Studies and Research Advisory Council (formerly Board of Research). The efficacy of these bodies is evident in the meticulous documentation of minutes of the meetings and the subsequent implementation of their resolutions. Operating at different levels, these Committees contribute to the seamless functioning of the Vidyapeeth. Regular meetings are convened to deliberate on various agenda items and address pertinent issues, leading to the formulation of resolutions and subsequent actions undertaken by Vidyapeeth officers.

The schedule of meetings for these Statutory Authorities and Committees is outlined in the Bye-Laws of the Vidyapeeth.

File Description	Documents
Annual Report of the preceding academic year	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/6-2-2 3812.pdf
Minutes of meetings of various Bodies and Committees for the preceding academic year	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/6-2-2 3400.pdf
Any other relevant information	Nil

6.2.3 - The University has implemented egovernance in the following areas of operation Planning and Development Administration (including Hospital Administration & Medical A. All of the Above

# **Records) Finance and Accounts Student Admission and Support Examination**

File Description	Documents
Institutional budget statements allocated for the heads of E-governance implementation ERP Document for the year	<u>View File</u>
e-Governance related document	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Any other relevant information	<u>View File</u>

### 6.3 - Faculty and Staff Empowerment Strategies

6.3.1 - The Institution has effective welfare measures for teaching and non-teaching staff and other beneficiaries.

In alignment with SDG-8 (Decent Work and Economic Growth) and SDG-16 (Peace, Justice and Strong institutions), DPU has a policy to provide all the support and welfare to its Staff and students for achieving excellence in Academics, Clinical Services and Research.

### Teaching

- Financial support for attending FDPs.
- Seed money for Research.
- Financial assistance for copyrights and patents.
- Publication incentives.
- Accidental Group Insurance, Professional Indemnity Insurance
- Performance appraisal-based promotion scheme.
- Special leaves to attend FDP, PhD Work and Examinations.
- On-campus accommodation facility.
- Seminars, workshops, conferences, guest lectures and CME are organized by the University as well as by constituent colleges.
- Day-care centre facility.
- Opportunity for higher education.
- DPU Appreciation awards in Administration, Academics and Research
- Medical Facilities Vaccination, Annual Health Check-up

### Non Teaching

• Provident fund, Accidental Insurance, Professional Indemnity

### Insurance

- Performance appraisal-based promotion scheme.
- Accommodation facility on the campus.
- Transport facility.
- Day-carefacility.
- Personality development programmes, soft skills, Yoga and Meditation as well as the provision of uniform to class IV staff.
- Free/ Discounted Medical facilities

### Students

- DPU Merit Scholarship.
- Seed money for Research.
- Tuition fee / Examination late fee waiver
- Hostel facility on the campus.
- Transport facility.
- · Sports and recreation facilities within campus.
- Provision of PhD and Post-Doctoral fellowships.
- Stipend to MedicalPG Students and Interns
- Financial support to attend conferences
- Free/discounted medical facilities.

File Description	Documents
Policy document on welfare measures	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/6-3-1_3448.pdf
List of beneficiaries of welfare measures	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/6-3-1_3526.pdf
Any other relevant information	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/6-3-1 3525.pdf

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

379

File Description	Documents
Details of teachers provided with financial support to attend conferences, workshops etc. during the year (Data Template)	<u>View File</u>
List of teachers provided membership fee for professional bodies during the year	<u>View File</u>
Policy document on providing financial support to teachers	<u>View File</u>
E-copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support under each head	<u>View File</u>
Audited statement of account highlighting the financial support to teachers to attend conferences/workshops and towards membership fee for professional bodies during the year	<u>View File</u>
Any other relevant information	<u>View File</u>

6.3.3 - Number of professional development / administrative training programmes organized by the University for teaching and non- teaching/technical staff during the year (Continuing education programmes, entrepreneurship development programmes, Professional skill development programmes, Training programmes for administrative staff etc.,)

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File Description	Documents
List of professional develoment / administrative training programmes organized by the University for the year	<u>View File</u>
The lists of participants who attended the above programmes during the year (Data template)	<u>View File</u>
Detailed program report for each program	<u>View File</u>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres).	<u>View File</u>
Reports of Academic Staff College or similar centres. Verification of schedules of training programs	<u>View File</u>
Copy of circular/ brochure/report of training program self- conducted program may also be considered	<u>View File</u>
Any other relevant information	<u>View File</u>

# 6.3.4 - Number of teachers who have undergone Faculty Development Programmes (FDP) including online programmes (Orientation / Induction Programmes, Refresher Course, Short Term Course etc.) during the preceding academic year

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File Description	Documents
Details of teachers who attended FDPs during the preceding academic year (as per Data Template)	<u>View File</u>
Details of teachers who attended FDPs during the preceding academic year (as per Data Template)	<u>View File</u>
E-copies of the certificates of the programs attended by teacher Any other relevant information	<u>View File</u>

### 6.3.5 - Institution has Performance Appraisal System for teaching and non-teaching staff

DPU has implemented a comprehensive Appraisal Policy for its staff, particularly focusing on the teaching and non-teaching personnel. The Appraisal report for Teaching staff encompasses several key criteria:

- Academic performance and teaching activities
- Innovation in teaching-learning
- Guidance on research projects and current research schemes
- Publications such as papers, books, book chapters, and laboratory manuals
- Participation in conferences, seminars, workshops, and presentation of papers
- Receipt of awards and recognition
- Mentoring and guidance provided to students
- Engagement in extra-curricular and co-curricular activities
- Administrative contributions to the College/Vidyapeeth
- Participation in organizing events and workshops
- Involvement in examination-related tasks
- Feedback from stakeholders

The staff member completes the performance appraisal report using a prescribed proforma, which is subsequently reviewed by the Head of the Department and, ultimately, by the Dean/Director/Principal for their remarks. For Principals/Deans/Directors, their appraisal reports undergo review by the Vice-Chancellor of the Vidyapeeth.

Career progression considerations for employees are based on a minimum of three years' worth of performance appraisals. Non-teaching staff in colleges and institutions undergo appraisal by the Head of the Department and HR In-charge using the prescribed proforma.

A comprehensive Appraisal Analysis Report is compiled, subject to the approval of the Board of Management (BoM), following a review by the Vice-Chancellor and Registrar.

File Description	Documents
Performance Appraisal policy of the Institution	<u>View File</u>
Report on the analysis of the Performance Appraisal for the teaching and non-teaching staff for the year as submitted to the Board of Management/ University Senate etc.	<u>View File</u>
Any other relavent information	<u>View File</u>

### 6.4 - Financial Management and Resource Mobilization

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

DPU, Pune operates as a self-financing institution, relying significantly on the fees collected from students for various programs and services as its primary source of income. The determination of fees is within the purview of the 'Fee Fixation Committee,' that has the authority to assess and modify the fee structure. The Vidyapeeth strategically allocates resources across different budget categories, facilitating the formulation of an institutional budget by the respective Head of the institution. This budget accounts for both annual recurring and non-recurring expenditures. Subsequently, the Finance Committee reviews and recommends the budget to the Executive Council (formerly Board of Management) for approval.

The overarching objective of the fund mobilization strategy is to ensure a steady flow of funds to cover maintenance and development expenses, aligning with the goals outlined in the DPU-Vision 2025 document.

In addition to student fees, the institution taps into other funding sources, including:

- 1. Hospital income
- 2. Extra-mural Research Grants and Consultancy services
- 3. International Memoranda of Understanding (MoU's), attracting foreign-funded projects

To ensure the optimal use of financial resources, an Annual Budget

exercise is conducted. This budget is shaped by the actual expenditure of the previous year and proposed academic and administrative development. Both the Finance Committee and the Board of Management play pivotal roles in approving and closely monitoring the budget. The approved budget and actual expenditure undergo scrutiny through both Internal and External audits.

File Description	Documents
Resource mobilization policy document duly approved by BoM / Syndicate / Governing Council	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/6-4-1_3325.pdf
Procedures followed for optimal resource utilization	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/6-4-1 3326.pdf
Any other relevant information	Nil

# 6.4.2 - Funds / Grants received from Government / Non-Government bodies / philanthropists during the years (excluding scholarships and research grants covered under Criterion III)

File Description	Documents
Audited statements of accounts for the year	<u>View File</u>
Copy of letter indicating the grants/funds received by respective agency as stated in the metric	<u>View File</u>
Provide the budget extract of audited statement towards Grants received from Non-Government bodies, individuals, philanthropist duly certified by chartered accountant and/or Finance Officer	<u>View File</u>
Information as per Data template	<u>View File</u>
Any other relevant information	<u>View File</u>

### 6.4.3 - Institution conducts internal and external financial audits regularly

Internal Audit: DPU maintains a robust policy for Internal and External Audits, endorsed by the Finance Committee and Executive Council (Formerly Board of Management), to ensure the integrity of financial transactions and provide reasonable assurance that

significant risks are effectively managed. Stringent controls and procedures are in place, involving multiple staff members in the processing of documents related to purchase, stores, cash, bank, maintenance, and development. This multi-layered approach reduces the risk associated with financial processes. While documents are initially prepared by an accountant, they undergo further verification and authorization by higher-ranking officials. DPU follows a pre-audit to payments procedure, where documents, after verification, undergo an audit by a Chartered Accountant.

External Audit: DPU adopts an external financial audit mechanism where the financial statements prepared by the institution undergo independent scrutiny by a firm of Chartered Accountants. The appointment of the external auditor is made by the Executive Council (Formerly Board of Management) based on the Finance Committee's recommendation. The external auditor meticulously examines the institution's ledgers and conducts inquiries into recorded transactions. Following the audit, they articulate their findings in the form of an Audit Report and audited Financial Statements, which are then presented to the Finance Committee and Executive Council for approval. Finally, a consolidated financial statement for the entire Vidyapeeth is prepared.

File Description	Documents
Policy on internal and external audit mechanisms	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/6-4-3_3327.pdf
Financial Audit reports for the years	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/6-4-3_3336.pdf
Any other relevant information	Nil

### 6.5 - Internal Quality Assurance System

### 6.5.1 - Instituion has a streamlined Internal Quality Assurance Mechanism

The DPU IQAC was established with the aim of promoting excellence through institutional quality parameters. IQAC has contributed significantly for institutionalizing the quality assurance strategies and processes for improving the academic and administrative performance as reflected in the achievements of DPU. For internalizing the quality culture based on core parameters of NAAC, necessary measures have been taken.

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Prominent Activities of the IQAC in 2022-23-

- Internal Academic and Administrative Audit
- Seminars/ worshops/training sessions for Global Academic Rankings
- Leadership Training & Interprofessional Team building activities
- Faculty Development Programs related to Outcome based Health Education, LMS, Newer Assessment Methods, Health Sciences Education Technology along with Administrative Training programs for Non-Teaching Staff were conducted by University Centre for Professional Education & Faculty Development in association with the IQAC.
- Training programs for Teaching and Non-Teaching Staff on use of ERP/ICT and NABH.
- Training and orientation sessions on IPR, Start-ups, Patent filing, Entrepreneurship, and Innovation.

File Description	Documents
The structure and mechanism for Internal Quality Assurance	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/6-5-1_3528.pdf
Report on the quality sustenance/enhancement initiatives of the IQAC during the year	https://naac.dpu.edu.in/Supplementary/AOARUn iversity202223/6-5-1 3753.pdf
Minutes of the IQAC meetings for the year	https://naac.dpu.edu.in/Supplementary/AOARUn iversity202223/6-5-1 3530.pdf
Any other relevant information	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/6-5-1_3529.pdf

6.5.2 - Quality assurance initiatives of the Institution include: Academic and Administrative Audit (AAA) and initiation of follow-up action Conferences, Seminars, Workshops on quality Collaborative quality initiatives with other Institution(s) Orientation programmes on quality issues for teachers and students Participation in NIRF process Any other quality audit by recognized State, National or International agencies (ISO, NABH, NABL Certification, NBA, any other)

A. All of the Above

File Description	Documents
Report /certificate of the Quality Assurance Initiatives as claimed by the Institutions eg: NBA, ISO, NABH, NABL, AAA etc.,	<u>View File</u>
Data template including documents/certificates relating to options 1 to 6 above	<u>View File</u>
Any other relevant information	<u>View File</u>

# 6.5.3 - Impact analysis of the various initiatives carried out and used for quality improvement during the year

A clear vision and mission focusing on quality has enabled DPU to earn a place amongst the top-ranked Universities in the country. The DPU IQAC and IQAC of constituent units organize various activities throughout the year to continue quality practices in Academics, Research and Healthcare. Quality audits like Internal AAA, ISO, Green and Energy Audits, NABH/NABL are also undertaken. The impact of Quality initiatives can be perceived from the following achievements by the Vidyapeeth and its constituent units in the year 2022-2023 -

- In NIRF Rankings 2023, Dr. D. Y. Patil Vidyapeeth, Pune has achieved 3rd Rank in Dental Category, 15th Rank in Medical Category, 46th Rank in University Category and 81st Rank in Overall Category in India.
- The total number of programs are increased from 95 in 2021-2022 to 119 in 2022-2023.
- Total 1243 publications in reputed databases such as SCOPUS,
   Web of Science, and PubMed as compared to 719 publications in 2021-2022.
- Total 1093 citations in 20225-2023 in comparison to 924 citations in 2021-22.
- The h index is 14 with overall h index jumping to 69 with citations more than 62000. The previous year citations were 39,932 with an overall h index of 62.
- Revenue generated from Consultancy has increased from 87.23 lakhs in 2021-2022 to 137.44 lakhs in 2022-23.
- Various collaborative activities were undertaken with National and International Institutes in Academics and Research.

File Description	Documents
Relevant documents/information on the process and results of impact analysis on the above aspects	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/6-5-3_3817.pdf
Any other relevant information	<u>View File</u>

### INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

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

DPU promotes gender equity by guaranteeing that all students have equal access to both curricular and extracurricular activities. DPU provides equitable chances for education and professional development by ensuring a secure and safe atmosphere. DPU has 51.99% female staff and student representation at present. Gender equity and associated subjects are included in the curriculum.

Steps to promote gender equity and inclusivity are:

- Vidyapeeth hosts the sports competition "DPU-URJA" and the cultural spectacular "DPU-Nite," where students of all genders showcase their artistic abilities.
- International Women's Day with a focus on financial literacy, women's rights, opportunities for women, and women's empowerment.
- The Student Council organizes gender-sensitization events such as discussions and quest lectures.
- Teaching, non-teaching, hospital, administration, and security staffs are all offered equal opportunities.

### Women's facilities include:

- Safety and Security Women's security is prioritized to protect their physical, mental and emotional well-being.
- Internal Complaints Committees as per UGC guidelines.
- 24-hour CCTV surveillance.
- Female security officers and bouncers
- Counseling is available to assist students with their personal problems and obstacles.
- Mentor Mentee System makes sure that any personal or academic issues are resolved.
- Girls' common rooms come equipped with all the basic amenities.

• Day care centers equipped with all the amenities are available.

File Description	Documents
Annual gender sensitization action plan	https://naac.dpu.edu.in/Supplementary/AOARUn iversity202223/7-1-1 3278.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://naac.dpu.edu.in/Supplementary/AOARUn iversity202223/7-1-1 3674.pdf

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

A. All of the Above

File Description	Documents
Geotagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>
Data template in prescribed format	<u>View File</u>

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 100 - 200 words)

Facilities at DPU are available for managing both biodegradable and non-biodegradable waste in accordance with rules laid down by Maharashtra Pollution Control Board (MPCB). The various types of waste are managed as follows:

A vermi-compost facility on the DPU campus composts biodegradable solid waste from the garden and canteen. The Maharashtra government has outlawed plastic, and DPU has faithfully adhered to this mandate.

Vidyapeeth has four sewage treatment facilities (STP) that can handle liquid waste. Their combined capacity is 1170 m3/day. Additionally installed are two water treatment plants (WTP) with a combined capacity of 650 m3/day and one effluent treatment plant

(ETP) with a total capacity of 50 m3/day. Recycled water is used for toilets and gardening after processing.

Hospitals dispose of biomedical waste in accordance with regulations. Waste is collected and placed in designated containers and colored bags and given daily to PCMC's shared disposable facility. DPU has the required license and contracts from MPCB.

Vidyapeeth has an e-waste disposal agreement with J.S. Enterprises and is raising awareness related to e-waste disposal among staff and students.

To guarantee radiation safety, the Atomic Energy Regulatory Board's (AERB) standard protective procedures and requirements have been adhered to. The "Thermoluminescent Dosimeter" badge tracks the amount of radiation exposure. AERB has approved the Department of Radio-diagnosis, imaging equipment's and layout designs. All radiation-generating facilities and employees undergo routine health surveillance, radiation safety surveys and quality assurance.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/7-1-3_3281.pdf
Geotagged photographs of the facilities	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/7-1-3 3675.pdf
Any other relevant information	https://naac.dpu.edu.in/Supplementary/AOARUn iversity202223/7-1-3 3279.pdf

# 7.1.4 - Water conservation facilities available in the Institution Rainwater 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
Geotagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.5 - Green campus initiatives include: Restricted entry of automobiles Batterypowered vehicles Pedestrian-friendly pathways Ban on the use of Plastics Landscaping with trees and plants

A. All of the Above

File Description	Documents
Geotagged photos / videos of the facilities	<u>View File</u>
Relevant documents / reports	<u>View File</u>
Any other relevant documents	<u>View File</u>
Data template in prescribed format	<u>View File</u>

7.1.6 - Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such green campus initiatives: Green audit Energy audit Environment audit Clean and green campus recognitions / awards Beyond the campus environmental promotion activities Any awards received for green campus initiatives

A. All of the Above

File Description	Documents
Audit reports of the institution related to the metric Data template	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.7 - The Institution has Divyangjan friendly, barrier-free environment Built environment with ramps/lifts for easy access to classrooms. Divyangjan friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for Divyangjan to access NAAC for Quality and Excellence in Higher Education AQAR format for Health Sciences Universities Page 68 website, screen-reading software, mechanized equipment Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

A. All of the Above

File Description	Documents
Geotagged photographs / videos of the facilities	<u>View File</u>
Relevant documents / reports	<u>View File</u>
Any other relevant information	<u>View File</u>
Data Template	<u>View File</u>

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

DPU prides itself in having an inclusive environment across all the campuses of the Vidyapeeth. All religious and cultural festivals are celebrated with great enthusiasm. This ethos encourages everyone to understand and value each other's other faith and culture. DPU does not differentiate students, staff or faculty based on caste, creed or religion.

Students and faculty are encouraged to take pride in their own heritage and culture and take part by dressing in traditional costumes, presenting songs and dances on Annual Day, Traditional Day, DPU -NITE. Such initiatives have built a sense of brotherhood and fellowship across the Vidyapeeth family.

DPU is a proponent of "Unity in Diversity." Since over 39% of students are from outside the state, the school has worked to provide them with an inclusive environment that helps them integrate into Pune's and Maharashtra's socioeconomic culture.

To facilitate communication with patients and local community, both international and domestic students from other states of India are enrolled in local Marathi language classes. In accordance with UGC regulations, the Vidyapeeth has established a number of statutory committees, including those for gender sensitization, antidiscrimination, anti-racism, minorities, grievance, and internal complaints to make sure that all rules are followed and grievances are promptly addressed.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/7-1-8_3283.pdf
Any other relevant information	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/7-1-8 3282.pdf

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

Following the vision and missions of DPU to produce enlightened and worthy citizens for the country, various initiatives have been implemented to imbibe a sense of social responsibility and constitutional obligations. Students and employees are actively engaged in community welfare and social causes.

### National Flagship programmes of GOI

All the Institutes encourage their students to take part in National Flagship Programs such as Swachh Bharat Mission (SBM), Pradhan Mantri Bhartiya Janaushadhi Pariyojana (PMBJP), Ayushman Bharat- Jan Arogya Yojana (AB PM-JAY), Ayushman Bharat- Digital Mission (ABDM) and Pradhan Mantri Ayushman Bharat- Health Infrastructure Mission (PM-ABHIM) to name a few.

### Health Camps:

The institution has a well-developed network with local government bodies and NGO's that allows active involvement of students for their holistic development. Health camps by all specialties and institutes are conducted throughout the year to promotes diversity and multiculturalism in the students and builds a social connection with peers and public.

Bioethics has been integrated into the curriculum under DPU. Establishment of Bioethics Chair in collaboration with International Chair in Bioethics, Porto, Portugal, has played an important role in spreading bioethics practice amongst the staff and students. Bioethics related activities such as Organ donation, Blood donation and Body donation awareness campaigns are organized.

File Description	Documents
Details of activities that inculcate values necessary to render students to be responsible citizens	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/7-1-9 3284.pdf
Any other relevant information	https://naac.dpu.edu.in/Supplementary/AQARUn iversity202223/7-1-9_3284.pdf

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

### A. All of the Above

File Description	Documents
Weblink of the code of conduct	https://dpu.edu.in/code-of-conducts.aspx
Details of the monitoring committee of the code of conduct	<u>View File</u>
Details of Programs on professional ethics and awareness programs organized during the year	<u>View File</u>
Any other relevant information	<u>View File</u>

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

National and International Commemorative Days celebrated which provides students a sense of responsibility for society, country and the entire world in addition to instilling in them a spirit of nationalism and worldwide fraternity. Republic Day and Independence Day are two memorial days which are annually observed.

To honor India, its variety, unity, and rich cultural legacy, a range of cultural events are held. On April 7 World Health Day is celebrated with events as per the theme chosen by World Health Organisation. To honour the day, events like street plays and guest lectures are organized. On December 1st, students and staff participate in World AIDS Day celebrations to raise public awareness.

On International Yoga Day all stake holders actively participate in yoga sessions. There are planned seminars and guest lectures, with DPU actively working to increase yoga's popularity.

On International Women's Day prominent female figures are extended an invitation to celebrate and share their life stories along with empowering women in the DPU campus.

On Teacher's Day awards like the "Research Award," "Dr. P. D. Patil Young Researcher Award," "Innovative Teaching Award," and "Ideal Teacher Award" are given out to honor exceptional faculty. Students who excel academically are awarded with prizes and appreciation certificates.

File Description	Documents
Annual report of the celebrations and commemorative events for the year	<u>View File</u>
Geotagged photographs of some of the events	<u>View File</u>
Any other relevant information	<u>View File</u>

### 7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution during the year as per NAAC format provided in the Manual

BEST PRACTICE - 1: Organ Donation and Transplant at Dr. D. Y. Patil Vidyapeeth, Pune Dr. D.Y Patil Vidyapeeth (DPU), has tertiary care Medical Hospital offering Organ donation and Multi Organ Transplant care and treatment. By following strict protocols of NOTTO, novel methods of care and advancement in medical practices are adopted for

patient care. The heart, lung, liver, cornea, kidney, heart lung and kidney- pancreas transplants have been routinely done. Regular activities for promotion of organ donations have been conducted. BEST PRACTICE -2: Therapeutic Yoga: DPU being Health Science University, offers 'Therapeutic Yoga' postures and practices free of cost for treatment of health conditions to prevent structural, physiological, emotional, pain and suffering. DPU and its constituent units participated actively in the 75 crore Suryanamaskar Initiative for 21 days conducted by Ministry of AYUSH. DPU received Rs. 1 lakh Grant from Central Council for Research in Yoga and Naturopathy (CCRYN). The 'Yoga Center' of DPU has treated 5404 patients (since 2018) using yoga therapy. DPU offers counseling services to all the stake holders and community.

File Description	Documents
Best practices in the Institutional web site	https://dpu.edu.in/best-practice-and- distinctiveness.aspx
Any other relevant information	https://naac.dpu.edu.in/Supplementary/AOARUn iversity202223/7-1-2 3585.pdf

### 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution during the year in one area distinctive to its priority and thrust within 100 - 200 words

DPU has made substantial investment in upgrading and integrating technology to suit advancements needed in teaching learning content and pedagogies. DPU is making use of Learning Management Systems (LMS) to support online classes, and focusing on creating digital and inter-operable infrastructure that can be utilized by multiple platforms. Dr. D.Y. Patil Vidyapeeth Learning Management System (LMS) is completely in-house made and is a testament to the institution's commitment to providing high-quality learning experience to its students. By developing its own LMS, the institution has been able to tailor the platform to meet the specific needs of its faculty and students, ensuring that it provides a seamless and user-friendly experience. Additionally, the in-house development of the LMS has allowed for greater flexibility and customization, which can be difficult to achieve with off-theshelf software solutions. The state-of-the-art facility underscores the distinctiveness of Dr. D.Y. Patil Vidyapeeth and its commitment to innovation and technology-driven education.

### Salient Features of DPU-LMS:

- ? Teacher specific
- ? Student centric
- ? All Graduate Attributes, Program Outcomes, Course Outcomes are visible to teachers and students
- ? Syllabus, Advanced teaching plan is uploaded
- ? Lesson plan, lecture entry, Attendance can be marked
- ? Uploading of E-Content
- ? Assignments, Case based learning; Problem solving, Formative exams can be conducted.

File Description	Documents
Appropriate web in the Institutional website	https://dpu.edu.in/best-practice-and- distinctiveness.aspx
Any other relevant information	https://naac.dpu.edu.in/Supplementary/AOARUn iversity202223/7-1-3 3586.pdf

### 7.3.2 - Future Plans of action for next academic year (100 - 200 words)

### FUTURE PLANS

- 1. To participate in International rankings like Times Higher Education (THE) Impact Ranking and QS World/ Asia University Rankings.
- 2. To start additional super specialty programs like DM medical Gasteroenterology, Medical Oncology and new PG programs in emerging disciplines in Medical College.
- 3. To continue implementation of National Education Policy 2020 (NEP 2020) and create facility for Academic Bank of Credits and move towards Multi-faculty University.
- 4. To start new programs in:

- B. Sc. (Medical Laboratory Technology, Physician Assistant, Emergency and Critical Care Technology, Dialysis Technology)
- M. Sc. (Radiology and Imaging Technology, Emergency and Critical Care Technology, Clinical Research, Clinical Embryology).
- PhD in Allied Health Sciences.
- Master of Performing Arts in Kathak, Master of Performing Arts in Bharatanatyam.
- Fellowship program in Pediatric Cardiology
- Fellowship in Orthoplasty,
- Certificate course in Adolescent Health
- 5. To increase intake in the Master of Physiotherapy in Musculoskeletal Science, Neuroscience and Musculoskeletal Science and Sports.
- 6. Efforts to increase per-faculty publication output towards achieving higher rank in NIRF.
- 7. To implement provisions of NEP-2020 towards internationalization through collaboration with foreign institutes.