



## **YEARLY STATUS REPORT - 2023-2024**

Part A				
Data of the Institution				
1.Name of the Institution	INDERPRASTHA DENTALCOLLEGE AND HOSPITAL			
Name of the Head of the institution	DR. RAHUL PAUL			
Designation	PRINCIPAL			
Does the institution function from its own campus?	Yes			
Phone No. of the Principal	01204176700			
Alternate phone No.	01204176729			
Mobile No. (Principal)	9810292498			
Registered e-mail ID (Principal)	ipdentalcollege@yahoo.com			
Alternate Email ID	drrahulpaul@gmail.com			
• Address	46/1, SITE IV, INDUSTRIAL AREA, SAHIBABABD			
City/Town	GHAZIABAD			
• State/UT	UTTAR PRADESH			
Pin Code	201010			
2.Institutional status				
Affiliated / Constitution Colleges	AFFILIATED			
Type of Institution	Co-education			
• Location	Urban			
Financial Status	Private			
Name of the Affiliating University	ATAL BIHARI VAJPYEE MEDICAL UNIVERSITY, CHAUDHARY CHARAN SINGH UNIVERSITY			
Name of the IQAC Co-ordinator/Director	DR. PREETI UPADHYAY			
Phone No.	01204176700			
Alternate phone No.(IQAC)	01204176729			
Mobile No:	9910012441			
IQAC e-mail ID	ipdciqac@gmail.com			

Alternate e-mail address (IQAC)	preeti.updhyay@ipdentalcollege.com
3. Website address (Web link of the AQAR (Previous Academic Year)	https://ipdentalcollege.com/aqar2023/aqar.pdf
4. Was the Academic Calendar prepared for that year?	Yes
if yes, whether it is uploaded in the Institutional website Web link:	<u>yes,</u>

#### 5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	2.66	2023	24/06/2023	23/06/2028

## 6.Date of Establishment of IQAC 18/11/2021

## 7. Provide the list of funds by Central/ State Government-UGC/ICSSR/ IUCTE/CSIR/DST/DBT/CPE of UGC/PMMMNMTT etc.

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
IPDC/PERIODONTICS/ DR. PRAGYA TRIPATHI	SHORT TERM STUDENTSHIP- 2023	ICMR	12/10/2023	50000
IPDC/CONSERVATIVE DENTISTRY & ENDODONTICS/DR. NIKHIL PURI	SHORT TERM STUDENTSHIP- 2023	ICMR	12/10/2023	50000
IPDC/CONSERVATIVE DENTISTRY & ENDODONTICS/DR. KIRTI RATHEE	SHORT TERM STUDENTSHIP- 2023	ICMR	12/10/2023	50000
IPDC/PEDODONTICS/DR. MANISH BHALLA	SHORT TERM STUDENTSHIP- 2023	ICMR	12/10/2023	50000
IPDC/ORAL SURGERY/DR. KANNU SHARMA	SHORT TERM STUDENTSHIP- 2023	ICMR	12/10/2023	50000
IPDC/CONSERVATIVE DENTISTRY & ENDODONTICS/DR. NIDHI SHARMA	SHORT TERM STUDENTSHIP- 2023	ICMR	12/10/2023	50000
IPDC/CONSERVATIVE DENTISTRY & ENDODONTICS/ DR. NABILA SHARIF	SHORT TERM STUDENTSHIP- 2023	ICMR	12/10/2023	50000
IPDC/PROSTHDONTICS CROWN AND BRIDGE/DR. NIDHI WALIA	SHORT TERM STUDENTSHIP- 2023	ICMR	12/10/2023	50000

## 8. Whether composition of IQAC as per latest NAAC Yes guidelines · Upload latest notification of formation of IQAC View File 9.No. of IQAC meetings held during the year 6 • Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional Yes website? (Please upload, minutes of meetings and action taken <u>View File</u> 10. Whether IQAC received funding from any of the funding Yes agency to support its activities during the year? · If yes, mention the amount IPDC MANAGEMENT

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

Obtained NIRF accreditation for the year 2024, preparation of AQAR for the academic year 2023-2024.

Introduced quarterly college Newsletter showcasing all latest developments, academic excellence, student and faculty achievements and innovative research

IQAC helped securing funding for 8 research projects for undergraduate from ICMR.

Registered 6 copyrights with the Government of India and filed 4 patents.

The IQAC has implemented the FABLS program for both undergraduate and postgraduate students, aiming to equip them with essential life-saving emergency procedures and a solid understanding of allied health services.

## 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 (web link may be provided).

Plan of Action	Achievements/Outcomes
Academic Planning & Quality Enhancement- Organized faculty development programs	To ensure our teachers remain versatile, 7 Faculty Development Programs (FDPs) were conducted on emerging trends.
Student skill enhancement	Enhanced Student engagement and academic performance through the organization of 8 Value-Added Courses (VAC) and 10 add-on programs for students.
Research and Innovation- Promote faculty and student research, apply for grants, and organize research workshops	The institution achieved 21 international research publications and secured 8 funded research projects from ICMR, while fostering interdisciplinary collaborations and enhancing research facilities. To promote a strong research culture, 5 programs focused on Good Clinical Practices were also conducted.
Accreditation and Compliance- Conduct self-assessments, prepare for external accreditation, and ensure quality compliance.	Successful NIRF accreditation reviews and improved institutional transparency.
Student Support and Welfare- Strengthen mentoring, offer skill development programs, and improve feedback mechanisms.	Improved student satisfaction, higher employability, and greater participation in extracurricular activities.
to Start with College newsletter and increase digitalization and awareness on social media.	Alumni engagement was also boosted through regular social media updates on the latest programs and the sharing of the college newsletter.

#### 13. Whether the AQAR was placed before statutory body?

Name of the statutory body

Name	Date of meeting(s)
Management	15/11/2024

## 14.Does the Institution have Management Information System?

Yes

Yes

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

Inderprastha Dental College and Hospital (IPDC) utilizes a robust Management Information System (MIS) designed to streamline information management, processing, and presentation in an easy-touse format. The system is accessible via mobile phones and offers dedicated accounts for both students and staff, enhancing operational efficiency. Key Features and Benefits: Tally ERP Software: Facilitates critical business functions, including the management of financial operations and accountability, ensuring smooth operations on the go. Data Management: Collects, stores, and manages large volumes of data, including lectures, presentations, and quizzes, shared by faculty members. Accessibility: Provides a user-friendly interface with mobile app access, ensuring both students and staff can conveniently access the system anytime, anywhere. Academic Planning and Scheduling: Regularly updates class schedules and upcoming events, providing real-time information about courses and academic activities. Examination and Evaluation: Manages exam scheduling, grading, and result processing Personal Information: Allows students to view their personal details such as fee status, attendance, and performance reports, promoting transparency and self-management. Library information system 7.a Access to Journals: Offers easy access to reputable journals across various specializations, enriching research capabilities for students. 7.b Dissertations & Library Resources: Provides access to digital copies of dissertations and central library resources, enhancing the overall learning experience. 7.c Textbook Updates: Keeps students informed about new textbook additions to the library, ensuring they have access to the latest resources. 8.Communication & Efficiency: Enhances communication within the institution by providing a centralized platform for information sharing and updates. Streamlines processes and reduces manual effort, improving overall operational efficiency. The Management Information Software enhances the learning experience, boosts communication, and improves institutional operations. Its regular updates and user-friendly design ensure that both students and staff can efficiently access essential information, contributing to a seamless educational environment.

## 15. Multidisciplinary / interdisciplinary

At Inderprastha Dental College and Hospital (IPDC), a collaborative approach across all departments plays a key role in educating and training both undergraduate and postgraduate students. The institution focuses on providing comprehensive patient care and management,

fostering an interdisciplinary learning environment. Value-Added and Add-On Courses (2023-24): The academic year included a diverse range of value-added and add-on course s, covering foundational and advanced topics. These courses were conducted by faculty members and Subject Matter Experts (SMEs), and included subjects like: Fundamental Sciences: Antiobiotics, Histological Stains, forensic odonotology Advanced Topics: Basic implantology, basic life support (BLS), TMDs, Smile Designing, Conscious Sedation Clinical and Multidisciplinary Learning: Clinico-Pathological Conference: Held weekly, this conference features postgraduate students presenting special cases, followed by in-depth discussions with faculty from various departments, promoting a multidisciplinary approach to patient care. Interdepartmental Collaboration: Regular meetings are held to discuss integrated treatment plans for complex cases, ensuring the most effective care for patients. Character and Skill Development: Value-Added Programs: IPDC organizes programs such as Women's Day celebrations, World Disability day, Yoga Programs, soft skill and personality development program. Research and Scientific Development: Encouraging Research: The institution emphasizes the importance of research and development, encouraging student participation in research projects. Grants are provided for notable studies, and programs on scientific writing are conducted to improve research output. Alignment with National Education Policy (NEP) 2020: IPDC is committed to providing students with a multidisciplinary learning experience that ensures they acquire clinical, ethical, and professional skills. The institution aims to produce graduates and postgraduates who are wellprepared to practice dentistry independently and contribute meaningfully to society. In summary, IPDC fosters an integrated, multidisciplinary approach to education, ensuring students are equipped with the skills and knowledge required for both clinical practice and professional growth, in alignment with the National Education Policy 2020.

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

To align with the Academic Bank of Credits (ABC) framework in higher education, our university must first complete enrollment with the ABC system. Notably, our institution has already implemented the 10-point grading system, as recommended by the University Grants Commission (UGC) and the Dental Council of India (DCI). Recognizing the importance of preparing for the implementation of the National Education Policy 2020 (NEP), the college has taken proactive steps by registering with the National Academic Depository. Additionally, students are being encouraged to create DigiLocker accounts and upload their certificates to ensure seamless participation in the initiative. Efforts are underway to sensitize students by equipping them with the necessary knowledge and skills to adapt to these changes. Meanwhile, the institution continues to offer a variety of interdisciplinary and add-on courses, promoting flexibility and catering to the diverse interests of students.

## 17.Skill development:

Skill development in dentistry is essential to ensuring that dental professionals are proficient in both clinical and non-clinical aspects of their practice. This includes technical expertise, patient management, communication skills, and ongoing professional development. At IPDC, students receive comprehensive training that fosters the development of both clinical and communication skills, essential for their future careers. 1. Clinical Skills Development Diagnosis and Treatment Planning: Department of Oral medicine and Radiology able the students to diagnose a wide range of oral health issues, from routine dental problems to complex pathologies. Skill development includes thorough patient examinations, interpretation of diagnostic tests (such as radiographs), and formulating effective treatment plans. Hands-on Training: Preclinical simulation labs and clinical practice allow students to develop manual dexterity, precision, and attention to detail when performing procedures. This includes restorative treatments, extractions, root canal treatments, and other dental procedures in the department of conservative and Department of Prosthodontics. Surgical Skills: In departments like Oral & Maxillofacial Surgery, students gain practical experience in minor and major surgical procedures. Training includes hands-on surgeries, suturing techniques, and postoperative care. Periodontal and Implant Training: In Periodontology & Implantology, students develop skills in diagnosing periodontal diseases, performing scaling and root planing, and using advanced implant techniques for both therapeutic and cosmetic purposes. 2. Technological Skills Radiographic and Imaging Skills: In Oral Medicine & Radiology, students gain expertise in various radiographic techniques, including digital radiography, and panoramic imaging. These skills are crucial for accurate diagnosis and treatment planning. Advanced Equipment Handling: Students in departments like Conservative Dentistry and Prosthodontics work with state-of-theart dental equipment, including 3D scanners, for crowns and bridges, and laser dentistry. Mastery of such technologies improves both the quality of care and efficiency in practice. Implantology: In Prosthodontics and Implantology, students develop skills in placing and restoring dental implants, using advanced implant systems, and understanding the biomechanics of implants for optimal patient outcomes. 3. Patient Management and Communication Effective Communication: A key part of skill development is learning how to communicate effectively with patients. This includes explaining treatment options, managing patient anxieties, and providing post-treatment care instructions. Soft Skills and Empathy: Developing soft skills such as empathy, professionalism, and active listening is essential for building trust with patients and managing diverse patient needs. Training often includes role-playing scenarios, patient interaction simulations, and workshops in communication skills. Cultural Competency: With India's vast cultural diversity, training in cultural sensitivity is crucial. Students learn how to communicate and manage patients from different cultural, linguistic, and socio-economic backgrounds. 4. Preventive Care and Health Promotion Oral Health Education: Students in departments like Public Health Dentistry and Pediatric Dentistry are trained to educate patients and communities on preventive care, including proper brushing techniques, the importance of diet, and the prevention of oral diseases. Preventive Procedures: Students learn how to perform preventive procedures such as fluoride treatments, sealants, and basic orthodontic care in

Pediatric and Preventive Dentistry. They also assess and manage caries risk, especially in children and at-risk populations. 5. Research and Evidence-Based Practice Research Skills: Dentists must be able to critically assess the latest research and incorporate evidence-based practices into their treatment approaches. Students are encouraged to participate in research projects, develop skills in literature reviews, and contribute to publications in dental journals. Critical Thinking and Problem Solving: In departments like Oral Pathology & Microbiology, students develop the ability to critically analyze lab results, interpret biopsies, and solve complex diagnostic problems. This sharpens their decision-making skills for clinical practice. 6. Ethical and Professional Development Ethical Decision-Making: Dentistry requires strong ethical guidelines. Students learn about patient confidentiality, informed consent, and professional responsibility. They are trained to handle ethical dilemmas in patient care and professional conduct. Leadership and Teamwork: In clinical settings and community outreach programs, students are encouraged to work collaboratively with faculty, fellow students, and other healthcare professionals. This helps develop leadership, teamwork, and management skills that are vital for running a successful practice. 7. Specialized Skill Training Orthodontic and Dentofacial Orthopedic Techniques: In Orthodontics, students gain expertise in various treatment modalities for malocclusions, including fixed appliances, space maintainers, and clear aligners. They also learn to assess and address facial growth patterns and alignments. Prosthodontic Restoration Skills: In Prosthodontics and Crown & Bridge, students learn to restore missing teeth and manage facial defects using crowns, bridges, dentures, and other prostheses. This includes learning about the aesthetic and functional aspects of restorations. Endodontic Skills: In Conservative Dentistry and Endodontics, students develop expertise in performing root canal treatments, managing endodontic complications, and mastering the use of modern technologies like rotary instruments and apex locators. 8. Hands-on and Field Experience Clinical Exposure: Real-world clinical exposure, including internships, field visits, and dental camps, is integral for hands-on experience. Students in Public Health Dentistry and other departments are encouraged to participate in dental outreach programs in rural and semiurban areas, where they gain practical experience in diagnosing and treating a wide range of oral health conditions. 9. Entrepreneurial and Practice Management Skills Running a Dental Practice: In addition to clinical skills, students are often trained in the business side of dentistry, including practice management, patient scheduling, billing, and marketing. This ensures that future dental professionals are well-equipped to manage their own practices or take on leadership roles in healthcare settings. This holistic approach prepares the students to excel in clinical practice while also enhancing their ability to build strong, empathetic relationships with patients, setting them up for success in their professional lives.

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

IPDC embraces the rich diversity of India by welcoming undergraduate and postgraduate students from various cultural, linguistic, and socio-economic backgrounds across the country, in accordance with NEET quidelines. This multicultural environment fosters national integration and unity, as students bring their unique perspectives to the learning experience. The institution's teaching hospital, which serves a diverse patient base, further enriches the training process by exposing students to a broad range of cultural and socio-economic contexts. To enhance their communication skills, students receive focused training in patient interaction from the very beginning, learning how to engage effectively with individuals from all walks of life. In line with the guidelines of the affiliating university and the Dental Council of India (DCI), English serves as the medium of instruction, ensuring students are equipped with the linguistic skills needed for professional practice while respecting India's linguistic diversity. Aligned with its social responsibility, IPDC incorporates principles from the Indian Knowledge System (IKS) through outreach programs and community-based initiatives. These include dental camps, school health education, and dental awareness programs in semi-urban and rural areas. By encouraging students to communicate in regional languages, the institution ensures accessibility and cultural sensitivity, reinforcing the importance of language in bridging gaps and fostering effective patient care. In addition, the institution conducts programs such as gender sensitization and environmental awareness, promoting a sense of social responsibility and drawing from the ethical and community-focused values rooted in Indian traditions. Incorporating the Indian Knowledge System further, the institution integrates holistic wellness practices into the curriculum, including programs on yoga, diet, and lifestyle, to foster the overall development of students. These programs are inspired by traditional Indian practices, underscoring the significance of mind-body harmony in maintaining health-a core tenet of IKS. Cultural engagement plays a key role in student development, with the institution (IPDC) organizing annual celebrations of Indian festivals and national days, such as Teachers' Day, Doctors' Day, Women's Day, Oral Hygiene Day, Diwali, Christmas, Dussehra, and Holi. These events not only celebrate India's diverse cultural heritage but also promote national unity and inclusivity. Additionally, IPDC encourages students to learn about the use of indigenous herbal products in oral care, a practice rooted in India's traditional healing systems. The integration of Indian Knowledge Systems into the curriculum also emphasizes the growing interest in natural, indigenous oral care products such as neem, clove oil, and miswak. Known for their antimicrobial properties, these natural substances form the basis of traditional oral health practices in India. IPDC encourages students to research and explore alternatives to conventional dental care while promoting sustainable, eco-friendly practices in modern dentistry. Sustainable dentistry is another area where Indian traditions are deeply aligned with modern practices. The concept of sustainability, which is integral to many aspects of Indian culture, is reflected in the institution's focus on eco-friendly dental practices. For example, the use of biodegradable products like bamboo toothbrushes. Thus integrating the Indian Knowledge System (IKS) into dental education blends traditional wisdom with modern practices, ensuring a culturally relevant and socially responsible curriculum. This approach prepares dental professionals to provide inclusive, sustainable care, bridging India's rich heritage with contemporary healthcare needs.

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

At IPDC, the dental programs are designed to provide students with a well-rounded education, prioritizing the acquisition of essential knowledge and skills for effective daily practice. Both the BDS and MDS curricula follow an outcome-based education model, placing equal emphasis on clinical proficiency, research understanding, and leadership development. Clearly defined program outcomes and course objectives foster an intellectually stimulating environment that drives student growth and transformation. To ensure continuous progress, students undergo regular evaluations that include theoretical and practical assessments, vivas, and ongoing monitoring. The results are carefully analyzed through a structured protocol, categorizing students as slow or advanced learners. For those who require additional support, remedial classes, assignments, and a mentor-mentee system are in place to guide slow learners, enabling them to achieve noticeable improvements in subsequent evaluations. Furthermore, students participating in value-added and add-on programs are assessed using outcome-based feedback, which helps gauge their understanding and the effectiveness of these supplementary learning experiences. Outcome-Based Competencies achieved by the students as Clinical Competencies: The ability to perform dental procedures such as fillings, crowns, extractions, and root canals competently, with a focus on patient safety, infection control, and treatment planning. Communication Skills: Effective communication with patients, their families, and the healthcare team, including obtaining informed consent and educating patients about oral health. Critical Thinking and Problem-Solving: Ability to assess patient conditions, diagnose dental issues, and make evidence-based treatment decisions. Professionalism and Ethics: Understanding and adhering to ethical guidelines, maintaining professionalism in patient interactions, and demonstrating responsibility and accountability. IPDC is unwavering in its commitment to excellence and professionalism, making research an integral part of patient-centered practice. The institution ensures that all departments meticulously define and maintain program outcomes, with welldocumented course files for both BDS and MDS programs, reinforcing the institution's dedication to high educational standards and continuous professional development.

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

IPDC is dedicated to leveraging digital technologies to enhance the student learning experience. Recognizing the need for adaptability, the institution offers transition to online learning to ensure the continuity of education. Both faculty and students underwent training to effectively use digital platforms, enabling seamless delivery of classes through platforms like Zoom and Google Classroom for undergraduate and postgraduate programs. To further promote digitalization, the entire campus is equipped with free Wi-Fi access, ensuring that all students, faculty, and staff can easily connect to the internet. Lectures, once confined to physical classrooms, are now also available for review and self-paced learning, allowing students to revisit key concepts as needed. Students are encouraged to attend national international webinars, online confernces and courses. Additionally, educational videos hosted on the learning management system play a critical role in developing clinical skills, particularly for dental students, and provide them with a solid foundation for their future careers. The institution's central library is equipped with an e-library, offering students access to a wide range of up-to-date articles from reputable journals. This resource is available for remote access, making it convenient for students to browse and retrieve materials on their smartphones. Moreover, a digital subscription to EBSCO enhances access to the latest research, further supporting academic growth. To enrich the educational experience, the institution also offers live demonstrations of surgical cases, providing students with real-world insights into clinical practice and enhancing their learning in the medical and dental fields.

Extended Profile		
1.Student		
2.1		602
Total number of students during the year:		602
File Description	Documents	
Data Template	View F	<u>ile</u>
2.2		
Number of outgoing / final year students during the year:		122
File Description	Documents	
Data Template	View F	<u>ile</u>
2.3		
Number of first year students admitted during the year		127
File Description	Documents	
Data Template	View F	<u>ile</u>

2.Institution		
4.1		670.44
Total expenditure, excluding salary, during the year (INR in La	akhs):	679.44
File Description	Documents	
Data Template	<u>View File</u>	
3.Teacher	·	
5.1		10-
Number of full-time teachers during the year:		137
File Description	Documents	
Data Template	<u>View File</u>	
5.2		
Number of sanctioned posts for the year:		137
File Description	Documents	
Data Template	<u>View File</u>	

## Part B

## **CURRICULAR ASPECTS**

## 1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum planning, delivery and evaluation through a well defined process as prescribed by the respective regulatory councils and the affiliating University.

The BDS & MDS Curriculum at Inderprastha Dental College & Hospital (IPDC) adheres to DCI guidelines. Formerly affiliated with Chaudhary Charan Singh University, IPDC is now under Atal Bihari Vajpayee University. The academic delivery aligns with the affiliating university's regulations.

While maintaining this alignment, IPDC distinguishes itself by offering valuable additions to enrich students' professional and personal lives. Regularly organized value-added courses, seminars(CPC), CDEs, and workshops, led by subject matter experts, contribute to this enrichment.

The Institution/Academic Committee formulates an academic calendar integrating lectures, labs, and clinical postings. The Principal and Heads of Departments collaborate oncurriculum delivery methods, incorporating feedback from faculties, students, alumni& professionals. The recommendations are discussed, evaluated, and considered for implementation.

Evaluation follows University norms, with students facing three internal assessment exams annually. IPDC closely monitors student progress, conveying updates to parents. Remedial classes for identified slow learners aim to enhance their performance.

IPDC goes beyond standard curriculum offerings, arranging interdisciplinary courses, Clinicopathological conferences, research projects, field visits, and training in advanced dental procedures.

File Description	Documents
Minutes of the meeting of the college curriculum committee	https://ipdentalcollege.com/aqar2024/1.1.1A.pdf
Any other relevant information.	Nil

## 1.1.2 - Number of fulltime teachers participating in BoS /Academic Council of Universities during the year. (Restrict data to BoS /Academic Council only)

7

File Description	Documents
Details of participation of teachers in various bodies(Data Template)	<u>View File</u>
Scanned copies of the letters supporting the participation of teachers	<u>View File</u>
Any other relevant information	<u>View File</u>

## 1.2 - Academic Flexibility

1.2.1 - Number of inter-disciplinary / inter-departmental courses /training across all the Programmes offered by the College during the year

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

41

File Description	Documents
List of Interdisciplinary /interdepartmental courses /training across all the programmes offered by the College during the year	View File
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	No File Uploaded

## 1.2.2 - Number of students enrolled in subject-related Certificate/ Diploma / Add-on courses as against the total number of students during the year

581

File Description	Documents
Details of the students enrolled in subject-related	<u>View File</u>
Certificate/Diploma/Add-on courses	<u>View File</u>
Any other relevant information	<u>View File</u>

## 1.3 - Curriculum Enrichment

1.3.1 - The Institution integrates cross-cutting issues relevant to gender, environment and sustainability, human values, health determinants, Right to Health and emerging demographic issues and Professional Ethics into the Curriculum as prescribed by the University / respective regulative councils

IPDC integrates cross-cutting issues into its curriculum to prepare students as professionals and socially responsible individuals. Key focus areas include:

Gender Equity: IPDC organizes events like International Women's Day, Mission Shakti for women's safety and empowerment, and lectures on Gender Sensitization. Programs like the anti-ragging initiative promote respectful behavior and inclusivity.

Environment and Sustainability: Through awareness programs on climate change, pollution control, and green initiatives, IPDC fosters environmental consciousness. The eco-friendly campus employs solar panels and rainwater harvesting to maintain sustainability.

Health and Wellness: IPDC emphasizes health equity by providing world-class, non-discriminatory dental care. Community programs like World No Tobacco Day and National Toothbrushing Day promote public health, while oral health screening camps contribute to societal well-being.

Professional Ethics and Development: Training in soft skills, communication, and personality enhancement through initiatives like Groom and Grow prepares students for professional challenges. Seminars on ethical practices, such as Paraverbal Language for Clinical Encounters, highlight the importance of professionalism and ethical responsibility.

These efforts ensure IPDC graduates possess the knowledge, values, and social responsibility to excel in their careers and contribute positively to society.

File Description	Documents
List of courses with their descriptions	https://ipdentalcollege.com/aqar2024/1.3.1A.pdf
Any other relevant information	https://ipdentalcollege.com/aqar2024/1.3.1B.pdf

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

8

File Description	
Number of value-added courses offered during the year that impart transferable and life sk	<u>View File</u>
List of-value added courses (Data template)	
Any other relevant information	View File

## 1.3.3 - Number of students enrolled in the value-added courses during the year

550

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

## 1.3.4 - Number of students undertaking field visits/Clinical / industry internships/research projects/industry visits/community postings (data for the academic year)

373

File Description	Documents
Any other relevant information	<u>View</u> <u>File</u>
List of programmes and number of students undertaking field visits/internships/research projects/industry visits/community postings (Data template)	<u>View</u> <u>File</u>
Total number of students in the Institution	<u>View</u> File

## 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 reports as stated in the minutes of meetings of the College Council /IQAC/ Curriculum Committee	View File
URL for feedback report	https://ipdentalcollege.com/aqar2024/1.4.1A.pdf
Data template	View File
Any other relevant information	View File

1.4.2 - Feedback on curricula and syllabi obtained from stakeholders is processed in terms of: Options (Opt any one that is applicable): Feedback collected, analyzed and action taken on feedback besides such documents made available on the institutional website Feedback collected, analyzed and action has been taken Feedback collected unanalyzed Feedback collected E. Feedback not collected

A. All of the Above

File Description	Documents
URL for stakeholder feedback report	https://ipdentalcollege.com/aqar2024/1.4.2B.pdf
Action taken report of the Institution on the feedback report as stated in the minutes of meetings of the College Council/IQAC	View File
Any other relevant information	View File

## **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.

2.1.1.1 - Number of seats filled against seats reserved for various categories as per applicable reservation policy during the year

00

File Description	Documents
Copy of letter issued by State Govt. or and Central Government (which-ever applicable) Indicating there served categories to be considered as per the GO rule (translated in English)	<u>View</u> <u>File</u>
Final admission list published by the HEI	View File
Admission extract submitted to the state OBC, SC and ST cell every year.	<u>View</u> <u>File</u>
Annual Report/ BOM report/ Admission report duly certified by the Head of the Institution	<u>View</u> File
Information as per data template	<u>View</u> File
Any other relevant information	<u>View</u> <u>File</u>

## 2.1.2 - Number of seats filled in for the various programmes as against the approved intake

File Description	Documents
	-

Relevant details certified by the Head of the Institution 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	No File Uploaded
Data template	<u>View File</u>

## 2.1.3 - Number of Students enrolled demonstrates a national spread and includes students from other states

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

97

File Description	Documents
Total number of students enrolled in th	<u>View File</u>
E-copies of admission letters of the students enrolled from other states  View Fi	
Institutional data in prescribed format (Data template)	
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 organizes special Programmes for advanced learners and slow performers The Institution: Follows measurable criteria to identify slow performers Follows measurable criteria to identify advanced learners Organizes special programmes for slow performers Follows protocol to measure student achievement

A. All of the Above

File Description	Documents
Any other relevant information	No File Uploaded
Data Template	<u>View File</u>
Details of special programmes for slow performers and advanced Learners	<u>View File</u>
Student participation details and outcome records  View F	
Criteria to identify slow performers and advanced learners and assessment methodology	<u>View File</u>

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

Number of Students	Number of Full Time Teachers
127	137

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 college	<u>View File</u>
Institutional data in prescribed format (data templates)	<u>View File</u>
Any other relevant information	View File

## 2.2.3 - Institution facilitates building and sustenance of innate talent /aptitude of individual students (extramural activities/beyond the classroom activities such as student clubs, cultural societies, etc)

At IPDC, we take pride in our diverse student body, representing various backgrounds, locations and religions. We believe in nurturing our students' talents by encouraging their participation in a wide range of sports and cultural events.

We provide excellent sports facilities to help students enhance their extracurricular skills. This commitment ensures their growth in three key areas:

- 1. Competitive Spirit: Encouraging a healthy approach to competition.
- 2. Team Collaboration: Promoting teamwork among students.
- 3. Organizational Skills: Fostering an attitude of discipline.

Hobbies and Extracurricular Activities

Students are encouraged to explore hobbies and physical activities to develop their interests beyond academics such as yoga, pilates etc.

Sports and Cultural Committee

Our institution organizes vibrant sports and cultural events, providing a platform for students to showcase talents and win intercollegiate awards.

Health Awareness and Community Programs

We actively promote health awareness by encouraging students to participate in initiatives such as World No-Tobacco Day and Nukad-Natak performances, fostering community engagement.

Research and Grants

In the 2023-24 academic year, our institution achieved notable success in research, securing six copyrights. Additionally, we received eight undergraduate grants from the Indian Council of Medical Research.

File Description	Documents	
Appropriate documentary evidence	https://ipdentalcollege.com/agar2024/2.2.3.pdf	
Any other relevant information	Nil	

#### 2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods are used for enhancing learning experiences by: Experiential learning Integrated/inter disciplinary learning Participatory learning Problem solving methodologies Self-directed learning Patient-Centric and Evidence-Based Learning Learning in the Humanities Project-based learning Role play

Student-centric learning has always been core value and has been frequently reiterated in light of quickly changing technological landscape.

Experiential learning:

Students learn the clinical parts of dentistry through pre-clinical activities, hands- on workshops, simulation labs such as practical instructions using models, video demonstrations etc.

Integrated/Interdisciplinary learning:

Emphasis is given to integrated/interdisciplinary learning, including clinico-pathological conferences which enhances students' skills for comprehensive patient care.

Participatorylearning:

Participationinscientificevents, bothoncampus and atother institutions, is encouraged.

Patient centric and evidence-based learning:

Students learn through patient care, developing expertise to handle diverse cases, supported by a comprehensive library and e-resources.

Learning in the humanities:

Student attend dental outreach camps while stationed in the Department of Public Health Dentistry.

Problem solving:

Students enhance critical thinking by analyzing cases in the OPD, planning treatment, seeking quidance from faculty, and managing cases.

Self-directed learning:

Students can use the library's hard and soft versions of books and journals.

Project based learning:

Students are encouraged to engage in creating subject-related projects and models.

Role play:

Students perform clinical procedures, such as scaling and impression making, on each other to gain hands-on experience for procedures in various departments.

File Description	Documents
Learning environment facilities with geo tagged photographs	<u>View File</u>
Any other relevant information	No File Uploaded

2.3.2 - Institution facilitates the use of Clinical Skills
Laboratory / Simulation Based Learning The Institution: Has
Basic Clinical Skills / Simulation Training Models and Trainers
for skills in the relevant disciplines. Has advanced simulators
for simulation-based training Has structured programs for
training and assessment of students in Clinical Skills Lab /
Simulation based learning. Conducts 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
List of clinical skills models	<u>View File</u>
Geo tagged photographs of clinical skills lab and simulation centre	<u>View File</u>
List of training programmes conducted in the facilities during the year	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Effective content delivery by using ICT tools in the class room for better understanding and reinforcement of the concepts and problem-solving is adopted by all the faculty of the institution. ICT tools complement the traditional teaching-learning methods, and the institute is highly interested in providing innovative methods for enriching the learning experience. The institution has the resources which include wide availability of computers in library, high speed internet access and ICT tools. The faculty are trained for the efficient use of LMS through training sessions at the institute and faculty development programmes.

ICT enabled Teaching-Learning Process is supported with access to Digital Library, online journals, Online tests. Use of LCD projectors for seminars and workshops, productive use of educational videos, and accessibility of non-print material for students of different disciplines. Communication skills training facility is enriched with ICT tools to make the students acquire proficiency in listening, speaking, reading and writing skills.

No of Teachers on Roll

137

Number of Teachers using ICT (LMS, E- Resources)

137

ICT Tools and E-Resources available

Computers

Projectors

Printer

Intra Oral Scanner

RVG (RadioVisioGraphy)

Digital Ortho Pan Tomograph,

Dental Microscope

NemoCeph Digital Tracing

Number of ICT enabled Classrooms

4+5 (seminar rooms)

File Description	Documents
Details of ICT-enabled tools used for teaching and learning	https://ipdentalcollege.com/aqar2024/2.3.3A.pdf
List of teachers using ICT-enabled tools (including LMS)	https://ipdentalcollege.com/aqar2024/2.3.3B.pdf
Webpage describing the "LMS/ Academic Management System"	https://ipdentalcollege.com/aqar2024/2.3.3C.pdf
Any other relevant information	Nil

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

Number of Mentors	Number of Students
10	100

File Description	Documents
Details of fulltime teachers/other recognized mentors and students	<u>View File</u>
Any other relevant information	<u>View File</u>

## 2.3.5 - The teaching learning process of the institution nurtures creativity, analytical skills and innovation among students

The teaching and learning process is designed to help students develop and apply analytical skills in their daily practices, enabling them to assess treatment outcomes during clinical postings.

Creativity

Throughout their academic journey, under-graduate students participate in research through short studies, innovative projects like 3D models and educational games, while also developing skills to coordinate and supervise allied dental health personnel and maintain accurate records.

## Analytical Skills

Students acquire essential laboratory skills, such as working on crown & bridge procedures and studying dental morphology, as part of their initial training. Preclinical work is integrated into the curriculum, allowing students to practice on models that mimic oral structures, providing valuable hands-on experience.

Gaining practical experience in various procedures is essential for students, including extractions, conservative dentistry, denture fabrication etc.

## Innovative Teaching

Innovative teaching methods incorporate tools like phantom head simulators and advanced clinical operations, including implant placement, wax carving, and techniques for restoring carious teeth. These approaches prepare students to independently formulate effective treatment plans in their future practices.

These methods inspire students to excel by publishing scientific papers, presenting at conferences, and fostering out-of-the-box thinking, which encourages them to pursue copyrights and other innovative contributions.

File Description	Documents
Appropriate documentary evidence	https://ipdentalcollege.com/agar2024/2.3.5.pdf
Any other relevant information	Nil

## 2.4 - Teacher Profile and Quality

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

137

File Description	Documents
Any other relevant information	<u>View</u> File
List of fulltime teachers and sanctioned posts for year certified by the Head of the Institution (Data template)	<u>View</u> <u>File</u>
Sanction letters indicating number of posts (including Management sanctioned posts) by competent authority (in English/ translated in English)	<u>View</u> <u>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 / other PG degrees in Health Sciences (like MD/ MS/ MDS etc.,) for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils. During the year data to be entered

61

File Description	Documents
List of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees in Health Sciences (like MD/ MS/ MDS etc.,) for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils /Affiliating Universities and the number of fulltime teachers for the year	View File
Copies of Guide-ship letters or authorization of research guide provided by the university	<u>View File</u>
Any other relevant information	No File Uploaded

## 2.4.3 - Total Teaching experience of fulltime teachers in number of years (data for the academic year)

2

File Description	Documents
List of teachers including their designation, qualifications, department and number of years of teaching experience (Data Template)	<u>View</u> File
Any other relevant information	<u>View</u> File

## 2.4.4 - Number of teachers trained for development and delivery of e-content / e-courses during the year

104

File Description	Documents
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Reports of the e-training programmes	<u>View</u> <u>File</u>
e-contents / e-courses developed	<u>View</u> File
Year -wise list of full time teachers trained during the year	<u>View</u> <u>File</u>
Certificate of completion of training for development of and delivery of econtents / e-courses / Video lectures / demonstrations	<u>View</u> <u>File</u>
Web-link to the contents delivered by the faculty hosted in the HEI's website	<u>View</u> <u>File</u>
Any other relevant information	<u>View</u> <u>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

4

File Description	Documents	
Institutional data in the prescribed format/ Data template	<u>View File</u>	
e-copies of award letters (scanned or softcopy)	<u>View File</u>	
Any other relevant information	No File Uploaded	

#### 2.5 - Evaluation Process and Reforms

2.5.1 - The Institution adheres to the academic calendar for the conduct of Continuous Internal Evaluation and ensures that it is robust and transparent

At the beginning of each academic year, the Head of Institution (HOI) alongwith the Academic Committee to develop the institution's academic calendar. This calendar adheres to the recommendations set forth by the Dental Council of India for both undergraduate and postgraduate programs, and the teaching schedule is established at the start of the session.

Academic Calendar

- Comprehensive Overview: The calendar provides detailed information about internal assessment dates and schedules.
- Strict Adherence: All departments closely monitor and strictly follow the assessment dates outlined in the academic calendar.

Students are given access to the answer papers for all internal assessments, and they are encouraged to raise any concerns they may have about the evaluation process.

Students identified as slow learners, whose performance requires improvement after the first or second internal assessments, are given additional support through mid-course corrections. The Academic Committee also prepares specialty clinical posting schedules. First-year postgraduate students attend basic science lectures, while all postgraduate students preparing for exams participate in mock tests prior to university examinations.

File Description	Documents
Academic calendar	https://ipdentalcollege.com/aqar2024/2.5.1A.pdf
Dates of conduct of internal assessment examinations	https://ipdentalcollege.com/aqar2024/2.5.1B.pdf
Any other relevant information	Nil

- 2.5.2 Mechanism to deal with examination-related grievances is transparent, time-bound and efficient. Provide a description on Grievance redressal mechanism with reference to continuous internal evaluation, matters relating to University examination for submission of appeals, providing access to answer scripts, provision of re-totaling and provision for reassessment within 100 200 words
  - The institute has a well-organized mechanism for Redressal of examination related grievances.
  - The student can approach the subject teachers or the COE to redress the examination related grievance.
  - If a student is not able to appear for examination due to medical or any genuine reason,he/she can give the examination later as per norms of the institute, provided that he/she submits application with proper documents.
  - The student performance is displayed on the notice board and the same is informed to the parents to maintain transparency.

Transparency initiatives

There is a standard process of internal examination in the college.

- The schedule of the internal examination is decided at the beginning of the session, in the academic calendar.
- All assessments are conducted as per the academic calendar.
- · All teachers of both lab and theory keep the record of all internal exams.

Mechanism to deal with internal examination related grievances:

- If any grievance is reported at the examination hall, then appropriate action is taken by the Controller of Examination.
- The grievance is at first verified with the respective department and necessary action is taken.

File Description	Documents
Details of University examinations / Continuous Internal Evaluations (CIE) conducted during the last year	<u>View File</u>
Number of grievances regarding University examinations/ Internal Evaluation	<u>View File</u>
Any other relevant information	No File Uploaded

2.5.3 - Reforms in the process and procedure in the conduct of evaluation/examination; including the automation of the examination system. Describe the reforms implemented in internal evaluation/ examinations with reference to the following within 100 - 200 words Examination procedures Processes integrating IT Continuous internal assessment system Competency-based assessment Workplace-based assessment Self assessment OSCE/OSPE

## Internal Examination Reforms:

- The examination hall is under continuous CCTV surveillance.
- · The halls are installed with the latest cameras and high-speed internet connections.
- Three internal assessment exams are conducted simulating the university exam pattern.

## University Examination Reform:

- The parent university takes care of all examination reforms.
- Exams are being conducted and recorded with cameras and videos records are submitted to the university on the same day of examinations along with answer papers.
- Clinical procedure or experiment is assessed for the practical examination.
- A number of examination stations with specific instructions is provided. This includes clinical procedures, laboratory experiments, spotters etc.
- Evaluation is made objective and structured. The method of objective structured clinical examination is followed. This will avoid examiner bias because both the examiner and the examinee are given specific instructions on what is to be observed at each station. This assessment provides a platform to assess a graduate for the competencies required for general dental practice.

File Description	Documents	
Information on examination reforms	https://ipdentalcollege.com/aqar2024/2.5.3A.pdf	
Any other relevant information	Nil	

2.5.4 - The Institution provides opportunities to students for midcourse improvement of performance through specific interventions. Opportunities provided to students for midcourse improvement of performance through: Timely administration of CIE On time assessment and feedback Makeup assignments /tests Remedial teaching/ support

A. All of the Above

File Description	Documents
List of opportunities provided for the students for midcourse improvement of performance in the examinations	View File
Information as per Data template	<u>View File</u>
Policy document of midcourse improvement of performance of students	<u>View File</u>
Re-test and Answer sheets	<u>View File</u>
Any other relevant information	No File Uploaded

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - The Institution has stated the learning outcomes (generic and programme-specific) and graduate attributes as per the provisions of the Regulatory bodies and the University; which are communicated to the students and teachers through the website and other documents

## Response:

The learning outcomes of both BDS and MDS programs are defined by the affiliating University and the Institution takes the necessary steps for implementing the curriculum to achieve the

learning outcomes (as per DCI).

#### Learning Outcomes:

- 1. Integration of basic sciences, clinical dental surgery and practical/laboratory skills.
- 2. Focus on evidence-based dentistry and multidisciplinary research endeavours.
- 3. Participation in Continual Dental Educational programs.
- 4. Attends community camps, dental and general hospital postings.
- 5. Restoration of various types, radiological techniques, removable, fixed prosthodontics etc.
- 6. Access to E-Content on LMS for self-paced learning.
- 7. Opportunities for Mid-Course Improvement in the form of regular internal assessments, retests etc.
- 8. Participation in programs such as value-added and add-on courses, student exchange programs for postgraduate students.

#### Graduate Attributes

- 1. Graduate with clinical and technical aspects of dental surgery as required for general dental practice.
- 2. Undertake total oral health care of the patients.
- 3. Being a part of the health care team that provides oral health care, especially to people living in rural areas.
- 4. Acquires knowledge of the newest dental technologies.
- 5. A graduate who is capable of diagnosing, treating, and offering advice on oral diseases.
- 6.Skills developed for general dental practice.

File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	https://ipdentalcollege.com/aqar2024/2.6.1A.pdf
Methods of the assessment of learning outcomes and graduate attributes	https://ipdentalcollege.com/aqar2024/2.6.1B.pdf
Upload Course Outcomes for all courses (exemplars from Glossary)	https://ipdentalcollege.com/aqar2024/2.6.1C.pdf
Any other relevant information	Nil

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

File Description	Documents
List of Programmes and the number of students passed and appeared in the final year examination for the year	<u>View</u> <u>File</u>
Link for the annual report of examination results as placed before BoM/ Syndicate/ Governing Council for the year.	<u>View</u> <u>File</u>
Reports from Controller of Exam (COE) office/ Registrar evaluation mentioning the relevant details and the result analysis performed by the institution duly attested by the Head of the Institution	View File
Trend analysis for the last year in graphical form	<u>View</u> <u>File</u>
Data template	<u>View</u> <u>File</u>
Any other relevant information	<u>View</u> <u>File</u>

2.6.3 - The teaching learning and assessment processes of the Institution are aligned with the stated learning outcomes. Provide details on how teaching learning and assessment processes are mapped to achieve the generic and program-specific learning outcomes (for each program) within 100 - 200 words

Outcome Based Education (OBE) pattern was initially introduced for the UG (BDS) programmes and in the following year it was extended to PG (MDS) programmes

The faculty were trained to prepare curriculum with the characteristics of OBE. The faculty were oriented to focus on the students' attainment in higher order learning to develop various skills, especially their cognitive thinking.

Programme Outcomes (PO) were formulated reflecting the Vision, Mission and Strategies of the College and the UGC guidelines on Graduate Attributes. While formulating POs, the College considered academic excellence, research potency, scope of extension activities, human values, livelihood generation, and recent trends in the job markets. The suggestions of the alumni and other stakeholders were also taken into account. The entire curriculum were restructured and the assessment pattern were modified in consultation with experts. The students were enlightened with the PO pattern through the College Website, Digital Board, Handouts and orientation by the concerned course teachers.

The Programme Specific Outcomes (PSO) are designed by the concerned Departments with their respective vision, mission and scope of the programme. The Course Outcomes (CO) are formulated by the Department in consideration with the course teachers and with expected cognitive, affective and psychomotor learning levels

File Description	Documents	
Programme-specific learning outcomes	https://ipdentalcollege.com/aqar2024/2.6.3A.pdf	
Any other relevant information	Nil	

2.6.4 - Presence and periodicity of parent-teachers meetings, remedial measures undertaken and outcome analysis. Describe structured mechanism for parent-teachers meetings, follow-up action taken and outcome analysis within 100 - 200 words

Parents are informed regarding the parent-teachers meetings from the principal office. Meeting is managed by teachers / class coordinators after the evaluation and assessment of the students.

The main focus of these meetings was on learning and discussing factors that can affect learning, student's social behavior and development, classroom behavior, motivation, peer relationships as well as students strengths and challenges faced by them.

Performance sheets of students were prepared and presented to parents which allowed them proper assessment of their student's abilities and strengths and weaknesses.

Parents were asked to give input/feedback regarding their student's strength, needs and different approach to improvise student performance.

Those parents who could not attend these meetings were conveyed about the meetings and their outcomes in short and alternative ways to communicate were discussed.

PTM came to an end with the conclusion that joint effort, mutual understanding and co-operation of parents and teachers is very important for the proper growth and progress of students.

Out-come analysis and feedback is recorded and follow up are taken after parent teacher meeting.

File Description	Documents
Proceedings of parent -teachers meetings held during the year	https://ipdentalcollege.com/aqar2024/2.6.4A.pdf
Follow up reports on the action taken and outcome analysis.	https://ipdentalcollege.com/aqar2024/2.6.4B.pdf
Any other relevant information	Nil

## 2.7 - Student Satisfaction Survey

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

Nil

File Description	Documents
Any other relevant information	No File Uploaded

## RESEARCH, INNOVATIONS AND EXTENSION

## 3.1 - Resource Mobilization for Research

## 3.1.1 - Number of teachers recognized as PG/ Ph.D research guides by the respective University during the year

18

File Description	Documents
Copies of Guide-ship letters or authorization of research guide provide by the university	<u>View File</u>
Information as per Data template	<u>View File</u>
Any other relevant information	No File Uploaded
List of full time teachers recognized as PG/ Ph.D guides during the year.	<u>View File</u>
List of full time teacher during the year.	<u>View File</u>

## 3.1.2 - Number of teachers awarded national /international fellowships / financial support for advanced studies/collaborative research and participation in conferences during the year

25

File Description	Documents	
Fellowship award letter / grant letter from the funding agency	<u>View File</u>	
List of teachers and their national/international fellowship details (Data templates)	<u>View File</u>	
E-copies of the award letters of the teachers	<u>View File</u>	
Any other relevant information	No File Uploaded	

## 3.1.3 - Number of research projects/clinical trials funded by government, industries and non-governmental agencies during the year

Number of Research Projects	Amount / Funds Received
17	816600

File Description	Documents
List of research projects and funding details during the year (Data template)	View File
List of research projects and funding details during the year (Data template)	View File
Link for funding agencies websites	https://schemes.dhr.gov.in/ https://www.icmr.gov.in/icmr-scheme-for-md-ms-phd-Programme https://ipdentalcollege.com/intramural_grant/intramural_grant_2024.pdf
Any other relevant information	View File

## 3.2 - Innovation Ecosystem

3.2.1 - The Institution has created an ecosystem for innovations including Incubation Centre and other initiatives for creation and transfer of knowledge. Describe the available Incubation Centre and evidence of its functioning (activities) within 100 - 200 words

IPDC is committed to fostering innovation, supporting advanced research, and disseminating knowledge through various publications. The institute encourages research among undergraduate and postgraduate students, faculty, alumni, and private practitioners (Athena members), offering access to a state-of-the-art research center equipped with cutting-edge tools for diverse dental fields. Collaboration is a key focus, with partnerships across institutes, laboratories, industries, and professional groups to enhance the research ecosystem.

The institution's registered ethical committee under CDSCO provides ethical clearance and expert guidance for researchers, ensuring high standards in research. IPDC promotes the publication of research in indexed journals, scientific presentations at conferences, and participation in prestigious awards. Fast learners are mentored for paper/poster presentations at conferences, and the institute's in-house journal offers a platform for innovative research.

Workshops on research methodology, writing, and statistics further enhance skills, while postgraduate students regularly publish in esteemed journals. With national and international MOUs, IPDC ensures a collaborative environment supported by 3D printing, laminar flow equipment, and a Universal Testing Machine. By nurturing entrepreneurial education, IPDC empowers students for professional ventures, fostering holistic development and a culture of innovation and entrepreneurship.

File Description	Documents
Details of the facilities and innovations made	https://ipdentalcollege.com/aqar2024/3.2.1.pdf
Any other relevant information	Nil

# 3.2.2 - Number of workshops/seminars conducted on Intellectual Property Rights (IPR) Research methodology, Good Clinical, Laboratory, Pharmacy and Collection practices, writing for Research Grants and Industry-Academia Collaborations during the year

7

File Description	Documents
List of workshops/seminars during the year(Data template)	<u>View File</u>
Reports of the events	<u>View File</u>
Any other relevant information	No File Uploaded

## 3.3 - Research Publications and Awards

3.3.1 - The Institution ensures implementation of its stated Code of Ethics for research. The Institution has a stated Code of Ethics for research, the implementation of which is ensured by the following: There is an Institutional ethics committee which oversees the implementation of all research projects All the projects including student project work are subjected to the Institutional ethics committee clearance The Institution has plagiarism check software based on the Institutional policy Norms and guidelines for research ethics and publication guidelines are followed

A. All of the Above

File Description	Documents
Institutional Code of Ethics document	<u>View File</u>
Minutes of meetings of the committees with reference to the code of ethics	<u>View File</u>
Any other relevant information	<u>View File</u>

- 3.3.2 Number of Ph.D/ DM/ M Ch/ PG Degree in the respective disciplines received per recognized PG teachers\* of the Institution during the year
- 3.3.2.1 Number of Ph.D.s /DM/M Ch/PG degrees in the respective disciplines received per recognized PG teachers\* of the Institution during the year

22

File Description	Documents
Any other relevant information	No File Uploaded
List of Ph.D.s /DM/MCh/PG degrees in the respective disciplines received during the year	<u>View File</u>
List of teachers recognized as guides during the year	<u>View File</u>
Information as per Data template	<u>View File</u>
Letter of PG guide recognition from competent authority	<u>View File</u>

- 3.3.3 Number of papers published per teacher in the Journals notified on UGC -CARE list in the UGC website/Scopus/ Web of Science/ PubMed during the year
- 3.3.3.1 Number of research papers published per teacher in the Journals notified on UGC website/Scopus/ Web of Science/ PubMed during the year

20

File Description	Documents
Number of research papers published per teacher in the Journals notified on UGC website/Scopus/ Web of Science/ PubMed during t	<u>View File</u>
Web-link provided by institution in the template which redirects to the journal webpage published in UGC notified list	<u>View File</u>
Information as per Data template	<u>View File</u>
Any other relevant information	No File Uploaded

3.3.4 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings indexed in UGCCARE list on the UGC website/ Scopus/ Web of Science/ PubMed/ during the year

37

File Description	Documents
List of books and chapters in edited volumes/books published with ISBN and ISSN number and papers in national/international conference proceedings during the year	<u>View</u> <u>File</u>
Information as per Data template	<u>View</u> File
Any other relevant information	<u>View</u> <u>File</u>

- 3.4 Extension Activities
- 3.4.1 Number of extension and outreach activities carried out in collaboration with National and International agencies, Industry, the community, Government and NonGovernment organized bodies through NSS/NCC during the year

276

File Description	Documents
List of extension and outreach activities during the year (Data Template)	<u>View File</u>

١	List of students in NSS/NCC involved in the extension and outreach activities during the year	<u>View File</u>
	Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated	View File
	Any other relevant information	No File Uploaded

## 3.4.2 - Number of students participating in extension and outreach activities during the year

210

File Description	Documents
Reports of the events organized	<u>View File</u>
List of extension and outreach activities conducted with industry, community etc for the last year (Data template)	<u>View File</u>
List of students who participated in extension activities during the year	<u>View File</u>
Geotagged photographs of extension activities	<u>View File</u>

3.4.3 - Number of awards and recognitions received for extension and outreach activities from Government / other recognised bodies during the year. Describe the nature and basis of awards /recognitions received for extension and outreach activities of the Institutions from Government /other recognised bodies during the year within 100 - 200 words

IPDC actively organizes extension and outreach programs through dental camps, catering to various sections of society. The Department of Public Health Dentistry, Department of Pediatric Dentistry, and other departments collaboratively conduct these initiatives, demonstrating IPDC's dedication to delivering equitable oral health care and services.

The outreach programs include:

- 1. Free dental camps for underprivileged and economically disadvantaged groups.
- 2. School dental camps to detect childhood caries early and promote preventive care.
- 3. Geriatric dental camps at oldage homes to commemorate Geriatric Day.
- 4. Oral cancer awareness initiatives.
- 5. Anti-tobacco campaigns and Tobacco Cessation Clinic to highlight tobacco's harmful effects.
- 6. Oral hygiene promotion during World Oral Health Day.
- 7. Tooth Brushing Day events to teach proper brushing techniques.
- 8. Blood donation awareness campaigns.

IPDC extends these activities to villages, schools, oldage homes, industries, and public spaces, including programs for visually impaired and physically challenged individuals. Collaborating with panchayat authorities and NGOs, IPDC strives to enhance oral health, lifestyle, and general well-being. These efforts have earned recognition from NGOs and private organizations, encouraging IPDC to further societal advancements. Undergraduate and postgraduate students actively engage in public education, particularly on adverse effects of tobacco, through health promotion and street plays.

File Description	Documents
List of awards for extension activities in the year	https://ipdentalcollege.com/aqar2024/3.4.3A.pdf
e-copies of the award letters	https://ipdentalcollege.com/aqar2024/3.4.3B.pdf
Any other relevant information	Nil

3.4.4 - Institutional social responsibility activities in the neighbourhood community in terms of education, environmental issues like Swachh Bharath, health and hygiene awareness and socio-economic development issues carried out by the students and staff during the year. Describe the impact of extension activities in sensitizing students to social issues and holistic development within 100 - 200 words

Department of Public Health Dentistry at IPDC spearheads various extracurricular activities, health awareness programs, and initiatives to enhance oral health awareness within community. These efforts are integral to academic framework, aiming to deliver healthcare services while improving oral and general health standards. IPDC actively observes significant national and international days, engaging faculty, students, and patients in impactful educational activities.

Annual observances and their highlights include:

- 1. National Tooth Brushing Day: Promotes children's oral hygiene through free distribution of toothbrushes and toothpaste.
- 2. National Geriatric Day: Addresses often-overlooked health needs of the elderly.
- 3. International Yoga Day: Encourages yoga for overall physical and mental well-being.
- 4. World No Tobacco Day: Raises awareness about tobacco's carcinogenic effects through visualaids, skits, and counseling.
- 5. Anti-Cancer Awareness Day: Focuses on cancer prevention with informative materials.
- Oral Hygiene Day: Highlights effective oral care practices, connecting oral health to overall well-being.
- 7. World Oral Health Day: Educates on oral symptoms of systemic diseases.
- 8. Earth Day: Advocates ecofriendly habits for systemic and oral health.

9. Other Observances: Events like WorldDiabetes Day and Nutrition Day inform public through visual displays.

These initiatives showcase department's commitment to fostering health-conscious behaviors and improving community health standards.

File Description	Documents
Details of Institutional social responsibility activities in the neighbourhood community during the year	https://ipdentalcollege.com/aqar2024/3.4.4A.pdf
Any other relevant information	Nil

#### 3.5 - Collaboration

## 3.5.1 - Number of Collaborative activities for research, faculty exchange, student exchange/ Industry-internship etc. per year for the year

16

File Description	Documents
Certified copies of collaboration documents and exchange visits	<u>View File</u>
Any other relevant information	No File Uploaded
List of collaborative activities for research, faculty/student exchange etc. (Data template)	<u>View File</u>
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated and amount generated	View File

# 3.5.2 - Total number of Functional MoUs with Institutions/ Industries in India and abroad for academic, clinical training / internship, on-the job training, project work, student / faculty exchange, collaborative research programmes etc. during the year

33

File Description	Documents
List of functional MoUs for the year (Data Template)	<u>View File</u>
E-copies of the MoU's with institution/ industry/corporate house, Indicating the start date and completion date	<u>View File</u>
List of partnering Institutions/ Industries /research labs with contact details	<u>View File</u>
Any other relevant information	No File Uploaded

## INFRASTRUCTURE AND LEARNING RESOURCES

## 4.1 - Physical Facilities

4.1.1 - The Institution has adequate facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc. Describe the adequacy of facilities for teaching-learning viz., classrooms, ICT-enabled classrooms, seminar halls, facilities for clinical learning, learning in the community, Teleconferences, AYUSH-related learning cum therapy centre, well-equipped laboratories, skills labs etc. as stipulated by the appropriate Regulatory bodies within 100 - 200words

The physical infrastructure of the IPDC campus is sufficient for meeting academic requirements.

Teaching and Learning:

IPDC possesses the following infrastructures conducive for academic teaching and learning:

- Air-conditioned Lecture halls, seminar halls with ICT Facilities,
- An Internal Auditorium (seating 105)
- Basic sciences, Pre-clinical and Clinical Laboratories
- Well-equipped Research Lab
- Fully Automated Library with IPDC LMS with all subject related materials like syllabus, lesson plan, lecture notes, power point presentations, assignments, seminar topics and question bank uploaded regularly.

Facilities for Clinical Teaching and Learning:

The outpatient, inpatient and surgical facilities are undertaken at IPDC & Hospital and MMG Hospital, a 200 bedded government hospital, well-equipped with modern amenities. In the dental departments students treat patients under the supervision of faculty, with one to one interaction between them. Laboratory work for the clinical procedures are done in Ceramic, Acrylic and Casting Labs. Our highly qualified faculty ensures quality education in dental and medical subjects. Emphasizing community learning, IPDC regularly conducts outreach camps in diverse areas.

Library

IPDC Central library is equipped with large number of books and journals, with printed and elibrary which can be accessed remotely. The library services are strengthened with computers.

File Description	Documents
List of available teaching-learning facilities such as Class rooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above	https://ipdentalcollege.com/aqar2024/4.1.1A.pdf
Geo tagged photographs	https://ipdentalcollege.com/aqar2024/4.1.1B.pdf
Any other relevant information	Nil

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. Describe the adequacy of facilities for sports, games and cultural activities including specification about area/size, year of establishment and user rate within 100 - 200 words

IPDC is committed to giving students access to facilities for sports, games, leisure, physical fitness, and cultural events.

Sports Facilities

- There is a well-equipped gymnasium and plenty of space set aside for both indoor (badminton, table-tennis, chess, carrom, etc.) and outdoor (basketball court, throw-ball volleyball, cricket and football field with lush grass) sports facilities that are accessible to students after college hours.
- Yoga training sessions are conducted at regular interval for students and faculties.

#### Auditorium

 Since May 2022-2023, Bodhi Dharman Hall, an auditorium with 105 seats, has been available for a variety of events and is frequently used for a range of activities.

Various sports and cultural events

• Students were given the opportunity to display their extracurricular skills at an annual sports competition held on December 14 and 15, 2023. The new batch was welcomed with a Fresher's Party on December 16, 2023, and the outgoing batch was formally convocated on March 22, 2024(Impressions 2024).

Celebrations in campus

All faculties and students participated on Special occasions celebrated in 2023-24, such as-

- Saraswati Pooja
- Republic day
- Dusshera
- World Oral Health Day
- Women's day
- Teacher's Day

New year celebration

File Description	Documents
List of available sports and cultural facilities	https://ipdentalcollege.com/aqar2024/4.1.2A.pdf
Geo tagged photographs	https://ipdentalcollege.com/aqar2024/4.1.2B.pdf
Any other relevant information	Nil

4.1.3 - Availability and adequacy of general campus facilities and overall ambience: Describe the availability and adequacy of campus facilities such as hostels, medical facilities, toilets, canteen, post office, bank, roads and signage, greenery, alternate sources of energy, STP, water purification plant, etc. (within 100 - 200 words)

## Campus Facilities:

Campus has tiled roadways & signage for easy commutation

Separate toilets are available for males and females.

Infrastructure is disabled-friendly with wheel-chair, lift and toilet facilities.

Green Campus: Positioned under the motto "Go Green," the IPDC campus has-

- Various plants and trees,
- No Single use Plastic
- Water purification plant (RO System),
- Sensor based and LED lights for energy conservation
- E Rickshaw for commuting within the campus
- Effluent treatment Plant,
- Rainwater harvesting.

Hostels and Staff quarters: IPDC campus offers separate hostels for girls (108 rooms) and boys (102 rooms), comprising of air-cooled rooms with single or shared accommodation, study area, recreation room etc, and staff quarters (1 for Principal, 4 for Faculty). It features secure facilities with security personnel and CCTV surveillance (130 cameras), and provides nutritious food to the inmates.

Medical facilities: Each department is equipped with emergency medicine kit and oxygen cylinders. A medical officer and ambulance is available 24x7 to deal with any medical emergency in the campus.

Canteen, Pharmacy and a stationery shop: IPDC also houses a canteen facility serving varieties of healthy cuisines 24X7, a Pharmacy and a Stationery shop.

File Description	Documents
Photographs/ Geo tagging of Campus facilities	https://ipdentalcollege.com/aqar2024/4.1.3A.pdf
Any other relevant information	https://ipdentalcollege.com/aqar2024/4.1.3B.pdf

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

#### 254.75

File Description	Documents
Audited 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, equipment, clinical teaching-learning and laboratory facilities as stipulated by the respective Regulatory Bodies. Describe the adequacy of the Teaching Hospital, equipment, clinical teachinglearning and laboratory facilities as stipulated by the respective Regulatory Bodies within 100 - 200 words

Clinical Teaching and Laboratory Facilities

At IPDC, clinical teaching takes place in every dental department with outpatient wards and MMG hospital (200 bedded) where interns and students can carry out therapeutic procedures. A seminar hall for presentations, a pre-clinical lab for exercises and biochemical analyses, and a research lab furnished for research projects are among the resources that are offered to undergraduate and graduate students.

With an average of 12,536 patients every month, the facility offers students plenty of learning opportunities for clinical dental treatments. There are also dedicated spaces for specialized clinics, such as a tobacco cessation centre, geriatric clinic, implant clinic, and aesthetics clinic.

- 1. Basic Equipment: IPDC's facilities are furnished with mannequins, models, and handpieces for basic exercises in pre-clinical labs. Equipment in the clinical lab area includes induction casting machines, burnout furnaces, micromotors, metal grinders, sandblasters, duplicators, vacuum investors, ceramic and metal finishing kits, microtomes, and tissue processing unit.
- 2. Advanced Dental Equipment: IPDC also has specialized dental tools, such as research microscope, aligners, Nemoceph, intraoral scanner, dental laser, and implant physiodispenser. Conscious Sedation Machine and Dental Operating Microscope are new additions.

Every facility satisfies the standards established by the Dental Council of India (DCI).

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geo tagging	https://ipdentalcollege.com/aqar2024/4.2.1A.pdf
The list of facilities available for patient care, teaching-learning and research	https://ipdentalcollege.com/aqar2024/4.2.1B.pdf
Any other relevant information	https://ipdentalcollege.com/aqar2024/4.2.1C.pdf

## 4.2.2 - Number of patients per year treated as outpatients and inpatients in the teaching hospital for the year

## 4.2.2.1 - Number of patients treated as outpatients in the teaching hospital during the year

150427

File Description	Documents
Any other relevant information	<u>View</u> File

Details of the teaching hospitals (attached hospital or shared hospitals after due approval by the Regulatory Council/University) where the students receive their clinical training.	<u>View</u> <u>File</u>
Outpatient and inpatient statistics for the year	<u>View</u> <u>File</u>
Link to hospital records/ Hospital Management Information System	Nil

## 4.2.3 - Number of students exposed to learning resource such as Laboratories, Animal House & Herbal Garden (in house OR hired) during the year

## 4.2.3.1 - Number of UG students exposed to learning resource such as Laboratories, Animal House & Herbal Garden (in house OR hired) during the year

526

File Description	Documents
Detailed report of activities and list of students benefitted due to exposure to learning resource	<u>View</u> <u>File</u>
Details of the Laboratories, Animal House & Herbal Garden	<u>View</u> <u>File</u>
Number of UG, PG students exposed to Laboratories, Animal House & Herbal Garden (in house OR hired) per year based on time-table and attendance	<u>View</u> <u>File</u>
Any other relevant information	<u>View</u> <u>File</u>

# 4.2.4 - Availability of infrastructure for community based learning. Institution has: Attached Satellite Primary Health Center/s Attached Rural Health Center/s other than College teaching hospital available for training of students Residential facility for students / trainees at the above peripheral health centers /hospitals Mobile clinical service facilities to reach remote rural locations

C. Any 2 of the Above

File Description	Documents
Description of community-based Teaching Learning activities (Data Template)	<u>View</u> <u>File</u>
Details of Rural and Urban Health Centers involved in Teaching Learning activities and student participation in such activities	<u>View</u> <u>File</u>
Government Order on allotment/assignment of PHC to the institution	<u>View</u> File
Any other relevant information	<u>View</u> File

## 4.3 - Library as a Learning Resource

## 4.3.1 - Library is automated using Integrated Library Management System (ILMS). Describe the Management System of the Library within 100 - 200 words

Since 2022, the IPDC Central Library has been fully computerized with the implementation of Mastersoft LIBMAN, a comprehensive networked library management software that simplifies searching, lending, reserving, and cataloguing.

Key Features of LIBMAN

- 1. User-Friendly Interface: Provides a simple and elegant interface for ease of use.
- 2. Book Locator: Allows users to locate books within the library using the search function.
- Advanced Search: Users can search for books or journals by various filters, including author, title, year, subject, department, accession number, publisher, date, or keywords.
- 4. Comprehensive Management: Supports acquisition, cataloguing, circulation, digital archiving, and subscription management.
- 5. Automated Reminders and Fines: Includes automated reminders for returns, along with fine management for late returns, loss, or damage.
- Multi-User Accessibility: Enables multiple users to log in simultaneously, ensuring seamless access to library resources.
- 7. Report Generation: Generates detailed reports on books, students, faculty, and library employees.
- 8. Visitor Management with RFID: Manages visitor entry and exit using RFID tagging for enhanced security and tracking.

LIBMAN ensures that the library's collections are well-organized and easily accessible, empowering librarians to efficiently manage and locate resources as needed.

File Description	Documents
Geo tagged photographs of library facilities	https://ipdentalcollege.com/aqar2024/4.3.1A.pdf

4.3.2 - Total number of textbooks, reference volumes, journals, collection of rare books, manuscripts, Digitalized traditional manuscripts, Discipline-specific learning resources from ancient Indian languages, special reports or any other knowledge resource for library enrichment

The IPDC Central Library enhances academic quality and institutional performance by providing a comprehensive collection of textbooks, journals, digital databases, theses, newspapers, and magazines to provide both educational and leisurely reading options. This comprehensive assortment is systematically organized into various sections.

Collection and Resources

The library is updated annually based on the curriculum and budget, ensuring coverage of all dental specialties and fundamental medical sciences. Currently, the library holds:

- Books: 2,774 print books and 850 eBooks across various subjects.
- Journals: 5224 print journals (covering 91 titles) and 940 e-journals across dental and related fields for reference and study.
- Multimedia: 153 audio-visual CDs to support learning through multimedia.

Digital Access and Specialized Subscriptions

IPDC subscribes to EBSCO, a specialized database providing students access to discipline-specific resources such as journal articles and research reports essential for thesis work and other research projects. Access to EBSCO is available via institutional login and IP authentication, which includes 850 eBooks and 940 e-journals focused on dental sciences.

IPDC Central Library functions as the primary knowledge resource centre for all departments. In addition, each department maintains its own independent library to further support specialized learning needs.

File Description	Documents
Data on acquisition of books / journals /Manuscripts /ancient books etc., in the library	https://ipdentalcollege.com/aqar2024/4.3.2A.pdf
Geotagged photographs of library ambiance	https://ipdentalcollege.com/aqar2024/4.3.2B.pdf
Any other relevant information	Nil

# 4.3.3 - Does the Institution have an e-Library with membership / registration for the following: 1 e - journals / e-books consortia E-Shodh Sindhu Shodh ganga SWAYAM Discipline-specific Databases

C. Any 2 of the Above

File Description	Documents
Details of subscriptions like e-journals, e-Shodh Sindhu, Shodh ganga Membership etc. (Data template)	View File
E-copy of subscription letter/member ship letter or related document with the mention of year to be submitted	View File
Any other relevant information	View File

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

## 67.22

File Description	Documents
Audited Statement highlighting the expenditure for purchase of books and journal / library resources	<u>View</u> <u>File</u>
Details of annual expenditure for the purchase of books and journals including e-journals during the year (Data template)	View File
Any other relevant information	View File

4.3.5 - In-person and remote access usage of library and the learner sessions/library usage programmes organized for the teachers and students (data for the academic year) Describe in-person and remote access usage of library and the learner sessions/library usage programmes organized for the teachers and students data for the preceding academic year within 100 - 200 words

In-Person and Remote Access to Library Resources

IPDC Central and Departmental Libraries offer a digital wing for accessing a wide range of resources, including books, journals, audio-visual materials, newspapers, magazines, and thesis/dissertations, accessible both on campus and remotely via the Learning Management System. Additionally, the EBSCO database is available online through institutional login, providing easy access to a wealth of academic materials.

Library Orientation for First-Year BDS and MDS Students

To familiarize new students with library resources and services, IPDC organized orientation sessions for 1st BDS students on 12th September 2023, and for MDS students on 10th October 2023. The sessions were followed by a guided tour of the library in small groups, led by the librarian, where students were introduced to the physical collections, virtual library, and were provided hands-on assistance.

Regular E-Resource and LMS Training Program for Faculty

IPDC conducts regular orientation sessions on using e-resource databases, such as EBSCO, and provides guidance on using the LMS (Libman/MOPAC) to optimize the learning experience for students and faculty.

The Library Learner Program (workshop) designed to help faculty maximize library resources to enhance classroom teaching and support research activities was organized on 15th May 2024.

File Description	Documents
Details of library usage by teachers and students	https://ipdentalcollege.com/aqar2024/4.3.5A.pdf
Details of library usage by teachers and students	https://ipdentalcollege.com/aqar2024/4.3.5A.pdf
Any other relevant information	https://ipdentalcollege.com/aqar2024/4.3.5B.pdf

# 4.3.6 - E-content resources used by teachers: MOOCs platforms SWAYAM Institutional LMS e-PG-Pathshala Any other

D. Any 1 or 2 of the Above

File Description	Documents
Links to documents of e-contents used	<u>View File</u>
Data template	<u>View File</u>
Any other relevant information	View File

## 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 academic year)

14

File Description	Documents
Number of classrooms and seminar halls and demonstration rooms linked with internet /Wi-Fi-enabled ICT facilities (Data Template)	<u>View</u> File
Geo-tagged photos of the facilities	<u>View</u> <u>File</u>
Any other relevant information	View File

4.4.2 - Institution frequently updates its IT facilities and computer availability for students including Wi-Fi . Describe computer availability for students and IT facilities including Wi-Fi with the date(s) and nature of updation within 100 - 200 words

IPDC offers advanced IT facilities with a dedicated IT department, ensuring hardware and software functionality for academic and non-academic activities across the campus.

#### Key IT Resources

- 1. Desktop Computers: All departments are equipped with desktop computers connected via LAN.
- 2. Campus-Wide Wi-Fi: High-speed Wi-Fi internet is available throughout the campus.
- 3. Multi-Function Laser Printers: Available for various academic and administrative needs.
- 4. Lecture Hall Equipment: Each lecture hall is equipped with a desktop computer and sound amplification system.
- LCD Projectors: Installed in all lecture and seminar halls to enhance teaching and presentations.

#### Advanced Software and LMS

 IPDC's Learning Management System (LMS) by Mastersoft integrates technology into education, providing unique usernames and passwords for students and faculty allowing them to access, upload, and review lectures, instructions, and deadlines, thereby enhancing teaching methodologies.

High-Speed Internet and Regular Software Updates

- Internet Speed: The campus internet speed has been upgraded over time to reach 1 Gbps, accommodating the growing digital needs of the institution.
- Software Maintenance: All software is regularly updated to keep up with technological advancements.

IPDC's commitment to providing modern and effective educational tools to students and faculty is bolstered by these IT facilities.

File Description	Documents
Documents related to updation of IT and Wi-Fi facilities	https://ipdentalcollege.com/aqar2024/4.4.2A.pdf
Any other relevant information	Nil

## 4.4.3 - Available bandwidth of internet connection in the Institution (Leased line) Opt any one:

File Description	Documents
Details of available bandwidth of internet connection in the Institution(Data Template)	<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>
Any other relevant information	No File Uploaded

## 4.5 - Maintenance of Campus Infrastructure

## 4.5.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

398.16

File Description	Documents
Audited statements of accounts on maintenance o f physical facilities and academic support facilities duly certified by Chartered Accountant / Finance Officer	<u>View</u> <u>File</u>
Details about approved budget and expenditure on physical and academic support facilities (Data templates)	<u>View</u> <u>File</u>
Any other relevant information	<u>View</u> File

4.5.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports facilities, computers, classrooms etc. Describe policy details of systems and procedures for maintaining and utilizing physical and academic support facilities within a maximum of 100 -200 words.

IPDC's maintenance policy covers infrastructure, academics and support activities, with budget allocations determined by the Head of Institution and management. Maintenance issues are reported to a dedicated department, and tasks are assigned promptly to committee members for inhouse completion or outsourcing.

## Key Maintenance Areas

- Buildings and Infrastructure: An annual budget is allocated for building maintenance and equipment replacement. A dedicated team handles repairs and housekeeping tasks to ensure a safe and clean environment.
- Classrooms: Classrooms are equipped with high-speed Wi-Fi and desktop computers, with well-maintained fittings and furniture. Technical staff promptly address any repair needs, ensuring a conducive learning environment.

- Laboratories and Clinics: Maintenance of state-of-the-art lab and clinic equipment follows a rigorous protocol overseen by the Maintenance Department to uphold operational standards.
- Library and Computer Facilities: The IT team maintains all computers, electronic devices, and Wi-Fi facilities, as well as performs regular hardware and software updates.
- Sports Facilities: IPDC provides indoor and outdoor sports facilities, accessible to students beyond college hours.
- Other Facilities: A full-time team of technicians oversees essential systems such as electrical and water supply to ensure uninterrupted services across the campus.

File Description	Documents
Minutes of the meetings of the Maintenance Committee	https://ipdentalcollege.com/aqar2024/4.5.2A.pdf
Log book or other records regarding maintenance works	https://ipdentalcollege.com/aqar2024/4.5.2B.pdf
Any other relevant information	https://ipdentalcollege.com/aqar2024/4.5.2C.pdf

## STUDENT SUPPORT AND PROGRESSION

## 5.1 - Student Support

## 5.1.1 - Number of students benefited by scholarships/ freeships / fee-waivers by Government / Non-Governmental agencies / Institution during the year

85

File Description	Documents
Attested copies of the sanction letters from the sanctioning authorities  View F:	
List of students who received scholarships/ free ships/fee-waivers	<u>View File</u>
Any other relevant information	<u>View File</u>
Data template	<u>View File</u>

# 5.1.2 - Capability enhancement and development schemes employed by the Institution for students: Soft skill 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 Aboe

File Description	Documents
Any other relevant information	<u>View File</u>
Link to Institutional website	https://ipdentalcollege.com/aqar2024/5.1.2A.pdf
Details of capability enhancement and development schemes(Data Template)	View File

## 5.1.3 - Number of students provided training and guidance for competitive examinations and career counseling offered by the Institution during the year

351

File Description	Documents
List of students benefited by guidance for competitive examinations and career counselling during the year (Data template)	View File
Institutional website. Web-link to particular program/scheme mentioned in the metric	https://ipdentalcollege.com/aqar2024/5.1.3B.pdf
Copy of circular/ brochure/report of the event/ activity report Annual report of Pre-Examination Coaching centres	View File
list of students attending each of these schemes signed by competent authority	<u>View File</u>
Any other relevant information	<u>View File</u>

## 5.1.4 - The Institution has an active international student cell to facilitate study in India program etc.., Describe the international student cell activities within 100 - 200 words

The International Student Cell (ISC) atIPDChas been established; at present, the institution does not have any international students enrolled in the BDS or MDS programs. The ongoing trend of globalization has brought significant attention to global issues across various domains, including science, technology, politics, economics, and culture. In the field of dental education, this trend has led to the expansion of opportunities in areas such as internships, innovative research, and advanced teaching methodologies. Modern dental curricula increasingly incorporate global perspectives, to meet the demands of international students who wish to pursue their Dental education in India.

IPDC has established the International Students Cell (ISC), a dedicated office responsible for managing admissions, providing guidance, and supporting international students. This initiative is aligned with the institution's broader goals of engaging with global trends and challenges. The ISC plays pivotal role in promoting international exchange programs, fostering university partnerships, and facilitating international research collaborations. Furthermore, it aims to prepare students to navigate the complexities of globalization, cultivatingsense of global citizenship. The ISCencourages productive academic and cultural synergies among students, faculty, alumni, and the broader community. Through these efforts, IPDC seeks to createmore inclusive and globally connected academic environment.

File Description	Documents
For international student cell	https://ipdentalcollege.com/aqar2024/5.1.4.pdf
Any other relevant information	Nil

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
Minutes of the meetings of student Grievance Redressal Committee and Anti-Ragging Committee/Cell	View File
Circular/web-link/ committee report justifying the objective of the metric	https://ipdentalcollege.com/agar2024/5.1.5A.pdf
Details of student grievances and action taken (Data template)	View File
Any other relevant information	View File

## 5.2 - Student Progression

- 5.2.1 Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)
- 5.2.1.1 Number of students qualifying in state/ national/ international level examinations (eg: GATE/ GMAT/ GPAT/ CAT/ NEET/ GRE/ TOEFL/ PLAB/ USMLE/ AYUSH/ Civil Services/ Defence/ UPSC/ State government examinations/ AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,) during the year.

12

File Description	Documents
List of students qualifying in state/ national/ international level examinations during the year (Data template)	<u>View File</u>
Pass Certificates of the examination	<u>View File</u>
Copies of the qualifying letters of the candidate	<u>View File</u>
Any other relevant information	<u>View File</u>

## 5.2.2 - Number of outgoing students who got placed / self-employed during the year

64

File Description	Documents
Annual reports of Placement Cell	<u>View File</u>
Self-attested list of students placed /self-employed	<u>View File</u>
Details of student placement / self-employment during the year (Data template)	<u>View File</u>
Any other relevant information	<u>View File</u>

## 5.2.3 - Number of the graduated students of the preceding year, who have progressed to higher education

5

File Description	Documents
Supporting data for students/alumni as per data template	<u>View File</u>
Details of student progression to higher education (Data template)	
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 and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

10	
File Description	Documents
Duly certified e-copies of award letters and certificates	View File
Any other relevant information	<u>View File</u>

5.3.2 - Presence of a Student Council, its activities related to student welfare and student representation in academic & administrative bodies/ committees of the Institution. Describe the Student Council, its activities related to student welfare and student representation in academic & administrative bodies /committees of the Institution within 100 - 200words

The Student Welfare Committee plays key role in enhancing both the academic and extracurricular experience at the college. It is instrumental in organizing wide range of events, such as orientation programs for newcomers, Sports Day, Teacher's Day, and celebrations of national and international observances. Additionally, the Committee actively encourages student participation in cultural, sports, academic, and campus-related activities.

#### Objectives:

- Foster strong relationships between teachers, staff, and students.
- Serve as an intermediary for addressing student concerns with the IPDC administration and work toward viable solutions.
- · Provide academic support through guidance and mentorship to help students succeed.
- · Welcome and orient new students to the rules, regulations, and culture of IPDC.
- Collaborate with students to elect a mess representative who oversees the efficient operation of the mess.
- Organize and support various co-curricular activities, making decisions on student issues as part of the learning process.
- Promote participation in personality development programs to enhance soft skills, with external experts often invited for workshops.
- Strengthen connections with student committees from other institutions, especially for organizing sports and cultural events.

The Committee's efforts are dedicated to creating a supportive environment for students, ensuring their overall development.

File Description	Documents	
Reports on the student council activities	https://ipdentalcollege.com/aqar2024/5.3.2A.pdf	
Any other relevant information	Nil	

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

12

File Description	Documents
List of sports and cultural activities / competitions organized during the year (Data Template)	<u>View File</u>
Report of the events with photographs	<u>View File</u>
Any other relevant information	No File Uploaded

## 5.4 - Alumni Engagement

5.4.1 - The Alumni Association is registered and holds regular meetings to plan its involvement and developmental activates with the support of the college during the year. Describe the contributions of the Alumni Association to the Institution during the year within 100 - 200 words

IPDC Alumni Association is active and takes efforts to enrol all graduated students of institution. The Association is registered under Section 10 of Societies Registration Act, 1975 under name of (IPDC Alumni Association). It has 280 active members. All graduated & PG students become members of association. Institution maintains regular contact with Alumni and former faculties.

## Employability

30 alumni have taken higher education, within the country and outside. Few are placed in institution.

## Professional Assistance

Alumni donate books to our library. Dr Anshika Pandey invited as guest speaker to do career counselling of final year students and interns for their brighter future.

Other contribution to College Welfare

Alumni donated drums to our cultural committee.

Enhance the institution's reputation

IPDC has always projected the power of alumni through networking platforms like Facebook, Instagram, WhatsApp etc., It influences public including patients, prospective students and other members of the society.

Supportive Role of the College:

- Concession in registration fee for all conferences organized in IPDC
- Free hospital services for alumni in Dental Hospital
- · Concession in fee's payable for alumni in educational institutions run by the Trust.

Provides facilities of the college for conducting the meetings of the Association.

File Description	Documents
Registration of Alumni association	https://ipdentalcollege.com/aqar2024/5.4.1A.pdf
Details of Alumni Association activities	https://ipdentalcollege.com/aqar2024/5.4.1B.pdf
Frequency of meetings of Alumni Association with minutes	https://ipdentalcollege.com/aqar2024/5.4.1C.pdf
Quantum of financial contribution	https://ipdentalcollege.com/aqar2024/5.4.1D.pdf
Audited statement of accounts of the Alumni Association	https://ipdentalcollege.com/aqar2024/5.4.1E.pdf

## 5.4.2 - Provide the areas of contribution by the Alumni Association / chapters during the year Financial /kind Donation of books /Journals/volumes Students placement Student exchanges Institutional endowments

C. Any 2 or 3 of the Above

File Description	Documents
List of Alumni contributions made during the year	<u>View File</u>
Extract of Audited statements of highlighting Alumni Association contribution  View File	
Certified statement of the contributions by the head of the Institution	<u>View File</u>
Any other relevant information	No File Uploaded

## 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. Describe the Vision and Mission of the Institution, nature of governance, perspective plans and stakeholders' participation in the decision-making bodies highlighting the activities leading to Institutional excellence.
- A. The vision of IPDC is to evolve into a centre of academic excellence and to create a healthier society by providing effective and advanced healthcare services.

## Mission:

- To provide a holistic and enabling environment of education.
- To promote competency and develop leadership skills among faculty members.
- To provide healthcare services for all strata of society thereby fulfilling the goal of "health for all".
- To encourage research in order to promote innovative thinking among students and faculty.
- To introduce the students to state-of-the-art technology and encourage them to use the same.
- To mould the students into dedicated ethically driven and skilled practitioners.

## B. Nature of Governance:

IPDC follows a hands-on mode of governance with all stakeholders contributing actively in its administration.

C. Stake holders' participation in decision making:

IPDC Kunj Behari Lal Charitable Trust is involved in financial planning and infrastructure development. The Principal is assisted by HODs and coordinators of various committees in decision making process.

D. Activities leading to institutional excellence:

IQAC recommends the various policies in the institution, monitors the functioning of different committees and evaluates the feedback. It plays a vital role in the quality assurance in the teaching-learning process.

File Description	Documents
Vision and Mission documents approved by the College bodies	https://ipdentalcollege.com/aqar2024/6.1.1A.pdf
Achievements which led to Institutional excellence	https://ipdentalcollege.com/aqar2024/6.1.1B.pdf
Any other relevant information	Nil

6.1.2 - Effective leadership is reflected in various Institutional practices such as decentralization and participative management. Describe the organogram of the college management structure and its functioning system highlighting decentralized and participatory management and its outcomes in the Institutional governance within 100 - 200 words

IPDC is run by Kunj Behari Lal Charitable Trust who delegates authority to the Secretary and Principal. They along with IQAC, in turn share it with the different levels of functionaries. Thus, leadership is practiced at every level in the institution.

Under the guidance of the Research Committee and IQAC, faculty and students are encouraged to engage in short term goals of getting publications in indexed journals. There has been around 14 Scopus indexed, 5 PubMed indexed and 2 Web of Science indexed publications in the academic year 2023-2024. The long term goals of achieving copyrights, patents and grants have also been actively worked on. Consequently, a total of 6 copyrights and 8 ICMR grants have been granted and 3 patents have been applied.

5 CDEs, 8VACs, 10 Add on programmes, 9 FDPs were conducted to up skill and update the faculty and students. The alumni committee keeps updating the alumni of the various programmes/workshops being conducted in the institution.

Institution has strict regulations against Ragging and Sexual harassment and no cases have been reported in year 2023-24. Cultural Committee had organised Freshers and Convocation in month of March 2024.

File Description	Documents
Relevant information /documents	https://ipdentalcollege.com/aqar2024/6.1.2A.pdf
Any other relevant information	Nil

## 6.2 - Strategy Development and Deployment

6.2.1 - The Institutional has well defined organisational structure, Statutory Bodies/committees of the College with relevant rules, norms and guidelines along with Strategic Plan effectively deployed. Provide the write-up within 100 - 200 words

Based on the Vision and Mission of IPDC, perspective plan is developed by Principal, HODs and Committee with suggestions of Internal Quality Assurance Cell. Deployment of the quality policy is done with proper academic infrastructure, conducive learning environment and harmonious work culture.

Under the guidance of the Research Committee and IQAC, faculty and students were encouraged to engage in short term goals of getting publications in PubMed/Scopus/Web of Science indexed journals. This has displayed increase in the number of quality publications in the institution. There has been around 14 Scopus indexed, 5 PubMed indexed and 2 Web of Science indexed publications in the academic year 2023-2024. The long term goals of achieving copyrights, patents and grants have also been actively worked on. Consequently, a total of 6 copyrights and 8 ICMR grants have been granted and 3 patents have been applied.

5 CDEs, 8VACs, 10 Add on programmes, 9 FDPs were conducted to up skill and update the faculty and the students. Institution has strict regulations against Ragging and Sexual harassment and no cases were reported in the year 2023-24. Cultural Committee had organised Freshers and Convocation in month of March 2024.

File Description	Documents
Minutes of the College Council/ other relevant bodies for deployment/ deliverables of the strategic plan	https://ipdentalcollege.com/aqar2024/6.2.1A.pdf
Any other relevant information	Nil
Organisational structure	https://ipdentalcollege.com/agar2024/6.2.1B.pdf
Strategic Plan document(s)	https://ipdentalcollege.com/agar2024/6.2.1C.pdf

# 6.2.2 - Implementation of e-governance in areas of operation Academic Planning and Development Administration Finance and Accounts Student Admission and Support Examination

A. All of the Above

File Description	Documents
Data template	<u>View File</u>
Institutional budget statements allocated for the heads of E_governance implementation	<u>View File</u>
e-Governance architecture document	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Policy documents	<u>View File</u>
Any other relevant information	No File Uploaded

## 6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

- · Institution recognises services and efforts rendered by teaching and non-teaching staff.
- Institutes provide paid maternity and paternity leaves to the female and male staff members respectively, as per government norms.
- · Free bus transport service is provided for all the employees from the nearest metro station.
- The institute has the provision of up to 20% concession in tuition fees for the ward of the employees.
- The institution has given the option of spacious and well-furnished staff quarter in the hostel premises for the employees. No charges shall be charged from the staff. It shall be provided to the staff on basis of request and availability.
- Recreational activities are provided for the staff members. Yoga classes by trained yoga
  teachers are being organised by the institute for the staff for their holistic health
  improvement. Well-furnished gym facility with latest equipment's is available in the
  institute for faculty use after college hours. Both indoor and Outdoor Sports facility like
  Badminton, Table Tennis, Carrom, Chess etc ispresent on the campus for recreation of the
  faculty.
- Additionally, annual gifts are provided to all the staff members and canteen facility (Tea and Snacks) is free of charge for staff.

File Description	Documents
Policy document on the welfare measures	https://ipdentalcollege.com/aqar2024/6.3.1A.pdf
List of beneficiaries of welfare measures	https://ipdentalcollege.com/aqar2024/6.3.1B.pdf
Any other relevant document	Nil

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

56

File Description	Documents
Details of teachers provided with financial support to attend conferences, workshops etc. during the year (Data Template)	<u>View</u> <u>File</u>
Policy document on providing financial support to teachers	<u>View</u> <u>File</u>
List of teachers provided membership fee for professional bodies	<u>View</u> <u>File</u>
Receipts to be submitted	View File
Any other relevant information	<u>View</u> <u>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.,)

9

File Description	Documents
List of professional development / administrative training programmes organized by the Institution during the year and the lists of participants who attended them (Data template)	View File
Reports of Academic Staff College or similar centers 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	No File Uploaded

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

103

File Description	Documents
Days limits of program/course as prescribed by UGC/ AICTE or Preferably Minimum one day programme conducted by recognised body/academic institution	<u>View File</u>
Any other relevant information	No File Uploaded
Details of teachers who have attended FDPs during the year (Data template)	<u>View File</u>
E-copy of the certificate of the program attended by teacher	<u>View File</u>

6.3.5 - Institution has Performance Appraisal System for teaching and non- teaching staff. Describe the functioning of the Performance Appraisal System for teaching and nonteaching staff within 100 - 200 words

IPDC has an effective Performance Appraisal System. The performance of each employee is assessed annually after completion of one year of service. Faculty member whose promotion are due are recommended based on their performance activities besides academics, for which academic faculty member is assessed and verified by the Heads of the Departments followed by the Head of the Institute and secretary IPDC.

Staff Member (Teaching Staff)

Appraisal for teaching staff is done after performance evaluation on yearly basis and is up to INR 5000.

Staff Member (Non-Teaching Staff)

The performance of the non-teaching staff of the department is appraised by the Head of the respective departments. They are evaluated by the supervisor based on behaviour, discipline, efficiency, cordiality and overall department work abilities.

Those who have not fared well are closely monitored. An improvement in the subsequent performance of the said staff members has usually been noticed. In the infrequent instances when this does not happen systematic reminders are issued to the concerned staff member in a bid to correct imbalances and restore optimal efficiency in the institution.

File Description	Documents
Performance Appraisal System	https://ipdentalcollege.com/aqar2024/6.3.5A.pdf
Any other relevant information	https://ipdentalcollege.com/aqar2024/6.3.5B.pdf

## 6.4 - Financial Management and Resource Mobilization

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

Resource allocation involves the planning of all the resources required for accomplishing vision and mission of the institute. IPDC has a completely digitalized accounts department which manages accounts efficiently and effectively. We have a two-tier audit system which conducts periodic evaluations. Student tuition fee is the main source of income generation for the institution. The tuition fee is fixed on the rules and regulations of the Medical Education, Government of Uttar Pradesh.

24% of the revenue generated was spent for the salary of teaching and non-teaching staff. Around 0.9% of the total revenue was spent for the library. Major portion of the revenue generated, around 59% was utilized for infrastructure development. 8% was used for equipments for the lab. 5% was spent on the purchase of consumables. 4% was used in the repair and maintenance in the institution. Part of it was spent on the e-governance, intramural and funding for research projects, reimbursing the conferences, courses, seminars registration fee for teaching staff. Around 0.4% was used for Faculty development and training, 0.1% for Continuing Dental Education Programmes in the academic year 2023-2024.

File Description	Documents	
Resource mobilization policy document duly approved by College Council/other administrative bodies	e https://ipdentalcollege.com/aqar2024/6.4.1A.p.	
Procedures for optimal resource utilization	https://ipdentalcollege.com/aqar2024/6.4.1B.pdf	
Any other relevant information	Nil	

6.4.2 - Institution conducts internal and external financial audits regularly. Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling any audit objections within 100 -200 words

IPDC has a well-monitored auditing system. Purchase and expenditure account books are maintained internally by the accounts department of the institute. These account books are annually verified annually by an external statutory auditor which is then presented to the board of management. Tally accounting is the software used for maintaining the accounts in the overall institution. The external auditing plays a vital role in the financial management of the institution by helping in analysis of the organization's systems and processes.

File Description	Documents	
Documents pertaining to internal and external audits for the last year	https://ipdentalcollege.com/aqar2024/6.4.2A.pd	
Any other relevant information	Nil	

## 6.4.3 - Total Grants received from government/non-government bodies, individuals, philanthropists during the year (INR in Lakhs)

Funds/grants received from government bodies (INR in Lakhs)	Funds/grants received from nongovernment bodies (INR in Lakhs)
0	0.5 Lakhs

File Description	Documents
------------------	-----------

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

## 6.5 - Internal Quality Assurance System

6.5.1 - Institution has a streamlined Internal Quality Assurance Mechanism. Describe the Internal Quality Assurance Mechanism in the Institution and the activities of IQAC within 100 - 200 words

The Internal Quality Assurance Cell (IQAC) plays a vital role in the day to day functioning of the institution. The members are drawn as per the NAAC guidelines.

The following are the various quality initiatives taken by IQAC-

- 1. IQAC monitors the calendar events of the college.
- It conducts workshops to ensure the delivery of quality education. It organizes Faculty Development Programs to empower faculty members in utilizing ICT-enabled teaching aids effectively in the classroom.
- 3. It safeguards the quality and documentation of diverse programmes within the institution.
- 4. It fosters and supports the research publication, copyrights, patents and grant endeavours of students and faculty members, thereby augmenting research activities within the institution.
- 5. It formulates feedback formats encompassing various parameters, ensuring their applicability to all stakeholders.

11 programmes were organized by IQAC for the faculty development in the academic year 2023-2024. There has been around 14 Scopus indexed, 5 PubMed indexed and 2 Web of Science indexed publications in the academic year 2023-2024. The long term goals of achieving copyrights, patents and grants have also been actively worked on. Consequently, a total of 6 copyrights and 8 ICMR grants have been granted and 3 patents have been applied.

File Description	Documents	
The structure and mechanism for Internal Quality Assurance	https://ipdentalcollege.com/agar2024/6.5.1A.pdf	
Minutes of the IQAC meetings	https://ipdentalcollege.com/agar2024/6.5.1B.pdf	
Any other relevant information	Nil	

## 6.5.2 - Number of teachers attending programs/ workshops/ seminars specific to quality improvement in the year (Please exclude participations in Faculty Development Programmes (FDP) mentioned in metric 6.3.4)

File Description	Documents
Details of programmes/ workshops/ seminars specific to quality improvement attended by teachers during the year	View File
List of teachers who attended programmes/ workshops/ seminars specific to quality improvement during the year	View File
Certificate of completion/participation in programs/ workshops/ seminars specific to quality improvement	<u>View File</u>
Information as per Data template	<u>View File</u>
Any other relevant information	No File Uploaded

6.5.3 - The Institution adopts several Quality Assurance initiatives. The Institution has implemented the following QA initiatives: Regular meeting of Internal Quality Assurance Cell (IQAC) Feedback from stakeholder collected, analysed and report submitted to college management for improvements Organization of workshops, seminars, orientation on quality initiatives for teachers and administrative staff. Preparation of documents for accreditation bodies (NAAC, NBA, ISO, NIRF, NABH, NABL etc.,)

A. All of the Above

File Description	Documents
Information as per Data template	<u>View File</u>
Annual report of the College	View File

Minutes of the IQAC meetings	<u>View File</u>	
Copies of AQAR	https://ipdentalcollege.com/agar2023/agar.p	
Report of the feedback from the stakeholders duly attested by the Board of Management	View File	
Report of the workshops, seminars and orientation program	<u>View File</u>	
Copies of the documents for accreditation	View File	
Any other relevant information	View File	

## **INSTITUTIONAL VALUES AND BEST PRACTICES**

## 7.1 - Institutional Values and Social Responsibilities

## 7.1.1 - Total number of gender equity sensitization programmes organized by the Institution during the year

6

File Description	Documents
List of gender equity sensitization programmes organized by the Institution (Data template)	<u>View File</u>
Copy of circular/brochure/ Report of the program	<u>View File</u>
Extract of Annual report	<u>View File</u>
Geo tagged photographs of the events	<u>View File</u>

7.1.2 - Measures initiated by the Institution for the promotion of gender equity during the year. Describe gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus within 100 - 200 words

Gender equity is the process of allocating resources, programs and decision-making fairly to both male and female genders without any discrimination. Various activities were held on campus to ensure gender equity and raise awareness on gender sensitivity. This year according to plan made various gender sensitization programs were done which covered the aspects of women safety, women economic empowerment and women health.

The Vishaka Committee in the institution has senior female faculty members along with student members provide protection against sexual harassment of women at workplace and deal with prevention and redressal of complaints.

Security personnel and CCTV cameras have been installed at critical places to ensure 24/7 monitoring. The boy's and girl's hostel are monitored diligently by the warden and security staff to ensure the safety and protection of students. Day care facility is available for young children in the campus, which is used by staff and patients. Common rooms are available in each department.

These initiatives help in achieving gender equity.

File Description	Documents	
Annual gender sensitization action plan	https://ipdentalcollege.com/aqar2024/7.1.2A.	
Specific facilities provided for women in terms of a. Safety and security b. Counselling c. Common Rooms d. Day care centre for young children	https://ipdentalcollege.com/aqar2024/7.1.2B.p	
Any other relevant information	Nil	
7.1.3 - The Institution has facilities for alternate sources of energy and energy conservation devices 1 Solar energy Wheeling to the Grid Sensor based energy conservation Biogas plant Use of LED bulbs/ power efficient equipment	B. Any 3 or 4 of the Above	
File Description	Documents	
Geotagged Photos	https://ipdentalcollege.com/agar2024/7.1.3A.pdf	
Installation receipts	<u>View File</u>	
Facilities for alternate sources of energy and energy conservation measures	View File	
Any other relevant information	View File	

7.1.4 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 100 - 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Solid waste management: The general waste generated on the campus is being collected, segregated and disposed off with the help of Municipal Corporation.

• IPDC has a MOU for waste paper management with Rama paper mills. All the paper waste collected is handed over to the concerned company on a periodic basis.

IPDC believes in recycling the organic waste such as dry leaves and food waste and convert them into usable compost. For this purpose compost making unit has been installed in campus.

Liquid waste management - The institute has installed the ETP system for Liquid waste management. It takes care of the chemical waste generated in the college premises, treats it and disposes it in an environment friendly manner.

Biomedical waste management: The biomedical waste from each department is collected and sent to the waste management area in campus for disposal by the third party (Environ waste connections LLP), as per the MOU signed between IPDC Dental and Environ waste connections LLP.

E-waste management: All E waste generated is discarded through third party. IPDC has a MOU signed with Pro-E waste Recycling Company for the same.

No Radioactive waste is created in Campus.

File Description	Documents	
Relevant documents like agreements/MoUs with Government and other approved agencies	https://ipdentalcollege.com/agar2024/7.1.4A.pd	
Geotagged photographs of the facilities	https://ipdentalcollege.com/agar2024/7.1.4B.p	
Any other relevant information	Nil	
7.1.5 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	A. Any 4 or all of the above	
File Description	Documents	
Geotagged photos / videos of the facilities	https://ipdentalcollege	e.com/aqar2024/7.1.5A.pdf
Installation or maintenance reports of Water conservation facilities available in the Institution	View File	
Any other relevant information	No File Uploaded	
7.1.6 - Green campus initiatives of the Institution include: Restricted entry of automobiles Battery-powered vehicles Pedestrian-friendly pathways Ban on use of plastics Landscaping with trees and plants	A. All of the Above	
File Description	Documents	
Geotagged photos / videos of the facilities if available	https://ipdentalcollege.com/agar2024/7.1.6A.	
Geotagged photo Code of conduct or visitor instruction displayed in the institution	<u>View File</u>	
Any other relevant information	View	v File
Reports to be uploaded (Data Template)	View File	
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		
File Description	Documents	
Geo tagged photos of the facilities as per the claim of the institution		<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).

At IPDC, students and staffs both come from different backgrounds, culture and topography, bringing with them the vastness of culture and religion. There is no discrimination of students based on religion, caste, creed, or socio-economic conditions. Festivals of various religions and National Days are celebrated regularly.

Any other relevant information

Data template

Relevant documents

No File Uploaded

View File
View File

Students are encouraged to showcase their cultural stints during college fest, where varieties of cultural programs ranging from fashion show to inspiring skits are performed by students. Students get an opportunity to show case their culture through these events.

Group activities are a mode to bring together individuals of different communities irrespective of regional, communal and socio- economic differences hence, sports and yoga activities take place all year round where all staff and students participate.

IPDC conducts various Dental camps to raise oral hygiene awareness in surrounding areas. IPDC also conducts special camps in industries to identifies tobacco users amongst the factory workers and counsel them to quit tobacco habits.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	https://ipdentalcollege.com/aqar2024/7.1.8.pdf
Any other relevant information/documents	Nil
7.1.9 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and	

7.1.9 - 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
Information about the committee composition, number of programmes organized etc., in support of the claims	View File
Web link of the code of conduct	https://ipdentalcollege.com/iqac/student_code_of_conduct.pdf
Details of the monitoring committee of the code of conduct	View File
Details of Programs on professional ethics and awareness programs	View File
Any other relevant information	No File Uploaded
Institutional data in Prescribed format (Data Template)	View File

7.1.10 - The Institution celebrates/ organizes national and international commemorative days, events and festivals. Describe the efforts of the Institution in celebrating /organizing National and International commemorative days and events and festivals within 100 - 200 words

IPDC believes that celebration of a particular day or festival is a way not only to show case a particular form of art but also a way to bring everyone together and move ahead in harmony. IPDC celebrates various national and international commemorative days, events and festivals. Festivals such as Diwali, Basant Panchami, Eid, Ram Navmi, Holi and Christmas are celebrated. International Days such as International Women's Day, Oral Health Day, Doctor's Day, Teacher's Day, World TB day and Tooth brushing day were celebrated.

Republic Day, Independence Day are celebrated with flag hoisting ceremony. Department Days are celebrated by all departments in various ways by conducting Guest lectures, competitions, quiz, decorating the departments etc.

## 7.2 - Best Practices

7.2.1 - Describe two Institutional Best Practices as per the NAAC format provided in the Manual (Respond within 100 - 200 words)

BEST PRACTICE - 1 -"INDERPRASTHA DENTAL HEALTH AWARENESS MISSION" IN RAISPUR VILLAGE

IPDC in association with gram panchayat of Raispur launched mission with objective of generating awareness of oral health among the villagers and motivate then to seek dental treatment in their vicinity. IPDC has established clinic in Raispur, for people to access dental treatment. IPDC provides free transportation to patients requiring advance treatment. This practise was initiated in February 2022 and still continues till date for the benefit of people of Raispur.

BEST PRACTICE-2 Quit Tobacco- A Mission of IPDC

IPDC has been conducting Industrial Camps for years and observed that industrial workers were committed to tobacco use, thus IPDC committed itself to get these workers quit the habit.

Hence, industries are identified, where all workers are screened and tobacco users are identified. Thereafter, tobacco cessation habit counselling is done.

In year 2023 IPDC signed MOU with Ahluwalia Contracts India Ltd. and Jain Enterprises where with IPDC efforts 80 % and 78 % Tobacco users respectively quit use of tobacco.

In year 2024 MOU were signed between IPDC with Allana Industry and RSPL industry. All Tobacco users were identified and are under regular follow up to quit tobacco use habit.

File Description	Documents	
Best practices page in the Institutional website	https://ipdentalcollege.com/aqar2024/best_practises.pdf	
Any other relevant information	Nil	

#### 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

Inderprastha Dental College & Hospital (IPDC) believes in continuously upgrading the exposure of student to new technologies being introduced in to the dental world. IPDC stands ahead in aspect of procuring state of the art equipments and teaching to students the newer approach in treatments. This distinctive approach of IPDC led to the installation of 3-D Scanner DW-IO-100 and 3-D Printer.

Combination of 3D Scanner and 3D Printer provides a giant leap towards Digital Dentistry. Students have shifted their traditional work of Impression making and pouring cast into digitally scanned impressions and printing the cast.

Final year undergraduates learn to use these equipments during their postings in the Department of Orthodontics and Prosthodontics. Our Post-Graduate students use printer to fabricate clear aligners and delivering high quality treatment to the patients.

Students are also taught to read the scans and further transfer the files for 3D printing. Scanning and printing is now an integral part of practice by students and staff to deliver precise treatment in less time.

File Description	Documents	
Appropriate web page in the institutional website	https://ipdentalcollege.com/aqar2024/distinctiveness.pdf	
Any other relevant information	Nil	

## **DENTAL PART**

## 8.1 - Dental Indicator

## 8.1.1 - NEET percentile scores of students enrolled for the MBBS programme for the preceding academic year

Number of students enrolled for the MBBS programme during the preceding academic year	INFET percentile score SDNFFT percentile	Mean NEET percentile score	SDNEET percentile score
100	46.4-92.8	66.98	12.65

File Description	Documents
List of students enrolled for the BDS programme for the preceding academic year	View File
NEET percentile scores of students enrolled for the BDS programme during the preceding academic year.	<u>View File</u>
Any other relevant information	<u>View File</u>

## 8.1.2 - The Institution ensures adequate training for students in pre-clinical skills. Describe the steps taken to improve pre-clinical skills along with details of facilities available for students such as pre-clinical skill labs

The aim of preclinical training at IPDC is to equip students with foundational dental skills in a simulated lab environment using advanced equipment. In the Prosthodontics lab, students learn to create complete and partial dentures while handling a variety of dental materials. The Pre-Clinical Conservative (PCC) and Endodontic lab encourages students to practice magnifying techniques through dental loupes, enabling them to perform preclinical procedures on typodonts. In addition to typodont exercises, students learn vital skills in cavity preparation and root canal treatments on natural teeth, with instructional videos available at each workstation to enhance their learning.

The Orthodontics lab teaches students essential wire-bending techniques, while the Pediatric lab focuses on carving deciduous teeth on wax blocks, helping to sharpen their understanding of pediatric dental anatomy. Each department features postgraduate workstations equipped with suction systems and micro-motor attachments, providing hands-on experience in preclinical tasks.

These comprehensive preclinical labs allow students to develop essential skills in a controlled, practice-focused setting, building the confidence and competence necessary to perform dental procedures safely. IPDC's preclinical training prepares students thoroughly for real-world practice, contributing significantly to the success of a competency-based dental program and ensuring they meet high standards in dental care delivery.

File Description	Documents
Geo tagged Photographs of the pre clinical laboratories	<u>View File</u>
Any other relevant information	No File Uploaded

8.1.3 - Institution follows infection control protocols during clinical teaching during preceding academic year Central Sterile Supplies Department (CSSD) (records) Provides Personal Protective Equipment (PPE) while working in the clinic Patient safety manual Periodic disinfection of all clinical areas (Register) Immunization of all the care-givers (Registers maintained) Needle stick injury record

A. All of the Above

File Description	Documents
Central Sterile Supplies Department (CSSD) Register (Random Verification by DVV)	<u>View File</u>
Disinfection register (Random Verification by DVV)	View File
Immunization Register of preceding academic year	<u>View File</u>
Relevant records / documents for all 6 parameters	<u>View File</u>
Institutional Data in Prescribed Format (Data Template)	<u>View File</u>

8.1.4 - Orientation / Foundation courses practiced in the institution for students entering the college / clinics / internship. Describe in less than 100-200 words about Orientation for fresh students White coat ceremony Workshops on patient care (community skills, infection control, biomedical waste management, professional ethics) Internship orientation Any other

An Orientation Programme was organized for BDS 1st Year students on 12th September 2023 to help them acclimatize to the academic environment. The programme featured presentations from all departmental heads. Students were briefed about college rules, regulations, code of conduct, ensuring they understood the importance of maintaining discipline throughout their course.

An essential part of the programme was the introduction of the Mentor-Mentee system.

A White Coat Ceremony was held for the BDS 3rd Year students to mark their transition from nonclinical to clinical departments. This significant event symbolized the beginning of their hands-on clinical training, where students would apply their theoretical knowledge in dental clinics. We conducted specialized workshops and lectures on Biomedical Waste Management and Infection Control Methods. These sessions aimed to introduce students to essential clinical protocols necessary for maintaining patient safety and hygiene standards in dental clinics.

An orientation programme was held for the new promoted interns (Batch 2019) to help them understand the responsibilities of the internship phase. The programme addressed future career prospects and opportunities available to interns after the completion of their BDS course, helping them plan the next steps in their professional journey.

File Description	Documents	
Orientation circulars	https://ipdentalcollege.com/aqar2024/8.1.4A.pdf	
Programme report	https://ipdentalcollege.com/aqar2024/8.1.4B.pdf	

8.1.5 - The students are trained for using High End Equipment for Diagnostic and therapeutic purposes in the Institution. Cone Beam Computed Tomogram (CBCT) CAD/CAM facility Imaging and morphometric softwares Endodontic microscope Dental LASER Unit Extended application of light based microscopy (phase contrast microscopy/polarized microscopy/fluorescent microscopy) Immunohistochemical (IHC) set up

B. Any 5 or 6 of the Above

File Description	Documents
Invoice of Purchase	<u>View File</u>
Usage registers	<u>View File</u>
Geotagged photos of the facilities, and list of studentstrained in the opted facilities	<u>View File</u>
Institutional Data in Prescribed Format (Data Template)	<u>View File</u>

8.1.6 - Institution provides student training in specialized clinics and facilities for care and treatment such as:
Comprehensive / integrated clinic Implant clinic Geriatric clinic Special health care needs clinic Tobacco cessation clinic Esthetic clinic

A. All of the Above

File Description	Documents
Certificate from the principal/competent authority	<u>View File</u>

Geotagged photos of the facilities, and list of students trained in the opted facilities	<u>View File</u>
Any other relevant information	No File Uploaded
Institutional Data in Prescribed Format (Data Template)	<u>View File</u>

# 8.1.7 - Number of full-time teachers who have acquired additional postgraduate Degrees/Diplomas/Fellowships beyond the eligibility requirements from recognized centers/universities in India or abroad. (Eg: AB, FRCS, MRCP, FAMS, FAIMER & IFME, Fellowships, Ph D in Dental Education etc.) during the year

6

File Description	Documents
List of fulltime teachers with additional Degrees, Diplomas such as AB, FRCS, MRCP, FAMS, FAIMER/IFME Fellowships, Ph D in Dental Education etc. during the year	View File
Attest ed e-copies of certificates of postgraduate Degrees, Diplomas or Fellowships	<u>View File</u>
Any other relevant information	No File Uploaded
Institutional Data in Prescribed Format (Data Template)	<u>View File</u>

## 8.1.8 - The Institution has introduced objective methods to measure and certify attainment of specific clinical competencies by BDS students/interns as stated in the undergraduate curriculum by the Dental Council of India.

At IPDC, there is a strong focus on ensuring that undergraduate and postgraduate students develop the clinical skills and knowledge necessary for success in their final university examinations. To enhance skill acquisition and evaluation, IPDC has implemented Objective Structured Clinical Examinations (OSCE) and Objective Structured Practical Examinations (OSPE) for assessing students' clinical competencies. These methods foster interactive assessments, allowing faculty to provide immediate, formative feedback that helps students recognize their strengths and areas for improvement.

The OSCE offers a comprehensive assessment of clinical concepts and practical skills, while OSPE is employed by non-clinical departments at the start of the undergraduate program to help students build a foundation for later clinical skill development. Additionally, students are given specialty-specific seminar topics

Faculty at IPDC is trained in OSCE and OSPE methods to evaluate clinical skills effectively, utilizing a UGC-approved 10-point choice-based grading system.

While IPDC uses these innovative assessment tools for continuous learning and skill development, final assessments remain under the guidelines set by the Dental Council of India (DCI) and Atal Bihari Vajpayee University in Lucknow. This approach ensures that IPDC students are well-prepared and confident in their clinical abilities, aligning with both educational innovation and regulatory standards.

File Description	Documents
Report on the list and steps taken by the College to measure attainment of specific competencies by the BDS students/interns stated in the undergraduate curriculum during the year	https://ipdentalcollege.com/aqar2024/8.1.8A.pdf
Geotagged photographs of the objective methods used like OSCE/OSPE	https://ipdentalcollege.com/aqar2024/8.1.8B.pdf
List of competencies	https://ipdentalcollege.com/aqar2024/8.1.8C.pdf
Any other relevant information	Nil

## 8.1.9 - Number of first year students, provided with prophylactic immunization against communicable diseases like Hepatitis-B during their clinical work during the year.

· · · · · · · · · · · · · · · · · ·	Number of First year students administered immunization /prophylaxis
127	100

File Description	Documents
Policies documents regarding preventive immunization of students, teachers and hospital staff likely to be exposed to communicable diseases during their clinical work	<u>View</u> File
List of students, teachers and hospital staff, who received such immunization during the preceding academic year	<u>View</u> <u>File</u>
Any other relevant information.	<u>View</u> <u>File</u>
Institutional Data in Prescribed Format (Data Template)	<u>View</u> <u>File</u>

## 8.1.10 - The College has adopted methods to define and implement Dental graduate attributes with a system of evaluation of attainment of such attributes.

At IPDC, dental students receive extensive training designed to build a comprehensive skill set focused on promoting oral and overall health. In their initial year, students learn basic sciences through simulation methods using various models and organ replicas. As they advance to clinical practice, students develop expertise in diagnosing and addressing maxillofacial health issues, aided by state-of-the-art tools such as intraoral cameras, 3D scanners, loupes, and microscopes. This technology enables them to accurately assess patient conditions and understand the complex factors affecting oral health.

To stay updated on newer advancements, IPDC offers value-added courses and Continuing Dental Education (CDE) programs on emerging trends in dentistry. Through these programs, students gain knowledge and skills to not only address existing dental issues but also apply preventive approaches to reduce future oral health risks. Beyond clinical skills, IPDC instills a commitment to community health, encouraging students to educate communities on the benefits of proper oral care. This outreach includes regular oral health check-up camps organized by the college, where students actively engage with the public, promoting awareness and preventive practices that support long-term oral health.

File Description	Documents
Dental graduate attributes as described in the website of the College.	https://ipdentalcollege.com/aqar2024/8.1.10A.pdf
Any other relevant information.	Nil

## 8.1.11 - Per capita expenditure on Dental materials and other consumables used for student training during the year. [Amount in INR (Lakhs)]

#### 117.97

File Description	Documents
Audited statements of accounts.	<u>View File</u>
Any other relevant information	<u>View File</u>
Institutional Data in Prescribed Format (Data Template)	<u>View File</u>

## 8.1.12 - Establishment of Dental Education Department by the College for the range and quality of Faculty Development Programmes in emerging trends in Dental Educational Technology organized by it.

To keep pace with evolving trends in dental education, healthcare delivery, and clinical practice, Inderprastha Dental College & Hospital (IPDC) regularly organizes Faculty Development Programs (FDPs) to update faculty skills across disciplines. During the 2023-24 academic year, IPDC offered various FDPs focusing on the latest advancements in dental educational technology. These programs included an advanced workshop on learning management systems, aimed at equipping faculty with skills to incorporate technology into their teaching and enhance proficiency in computer-based educational tools.

With IPDC's growing emphasis on research, specialized FDPs introduced faculty to emerging trends in research practices and clinical research standards, helping to strengthen the institution's research capacity. Additional programs provided training in advanced clinical techniques, such asMastering 3D printing and aligner fabrication, Treatment planning and basics of full mouth rehabilitation, Laser Worx- Periodontics and beyond, Relax your nerves, not your smile- your future best friend- conscious sedation and Recent Advancements in Esthetic Restorations expanding the faculty's expertise in modern dental care.

Workshop on Learning management system and excellence in MS excel offer faculties to master in dental practice management.

File Description	Documents
List of seminars/conferences/workshops on emerging trendsin Dental Educational Technology organized by the DEU year- wise during the year.	https://ipdentalcollege.com/aqar2024/8.1.12A.pdf
List of teachers who participated in the seminars/conferences/ workshops on emerging trends in Medical Educational technology organized by the DEU of the College during the year	https://ipdentalcollege.com/aqar2024/8.1.12B.pdf
Any other relevant information	Nil