

### YEARLY STATUS REPORT - 2021-2022

### Part A

### **Data of the Institution**

1. Name of the Institution BHOJIA DENTAL COLLEGE AND

HOSPITAL

• Name of the Head of the institution Dr. TARUN KALRA

• Designation PRINCIPAL

• Does the institution function from its own Yes

campus?

• Phone No. of the Principal 9815539400

• Alternate phone No. 01795244721

• Mobile No. (Principal) 9815539400

• Registered e-mail ID (Principal) bhojiadental@gmail.com

• Alternate Email ID principalbhojiacollege@gmail.com

• Address Chandigarh - Nalagarh Road,

Village - Bhud, Teh. - Baddi,

Distt. - Solan

• City/Town Bhud, Baddi

• State/UT Himachal Pradesh

• Pin Code 173205

2.Institutional status

• Affiliated / Constitution Colleges Affiliated

• Type of Institution Co-education

• Location Rural

• Financial Status Private

• Name of the Affiliating University ATAL MEDICAL & RESEARCH

UNIVERSITY, Mandi

• Name of the IQAC Co-ordinator/Director Dr. GEETA KALRA

• Phone No. 01795244721

• Alternate phone No.(IQAC)

• Mobile No: 9814539400

• IQAC e-mail ID bhojiadental@gmail.com

• Alternate e-mail address (IQAC)

3. Website address (Web link of the AQAR (Provious Academic Veer)

(Previous Academic Year)

https://dental.bhojiamededu.com/S
tatic/V1/Files/Documents/63805235

0470252739.pdf

Yes

4. Was the Academic Calendar prepared for

Institutional website Web link:

that year?

• if yes, whether it is uploaded in the

https://dental.bhojiamededu.com/Static/V1/Files/Documents/63811360

7756795590.pdf

### **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	В	2.38	2016	16/12/2016	15/12/2021

### 6.Date of Establishment of IQAC

02/01/2017

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

Institution/ Depart ment/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Nil	Nil	Nil	Nil	Nil

## 8.Whether composition of IQAC as per latest NAAC guidelines

Upload latest notification of formation of IQAC

View File

### 9.No. of IQAC meetings held during the year 3

- Were the minutes of IQAC meeting(s) and ves compliance to the decisions have been uploaded on the institutional website?
- (Please upload, minutes of meetings and action taken report)

View File

## 10. Whether IQAC received funding from any of the funding agency to support its activities during the year?

• If yes, mention the amount

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

Hepatitis - B vaccination

Conducted CDE

Hands-on course for faculty and students

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
Hepatitis - B vaccination	All first year students administered with Hepatitis B vaccination dose
Conducted CDE	Continuing Dental Education programs conducted for enrichment of knowledge for faculty and students
Hands-on course for faculty and students	Hands on courses organized in association with specialty associations for different departments.

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

Yes

• Name of the statutory body

Part A				
Data of the Institution				
1.Name of the Institution	BHOJIA DENTAL COLLEGE AND HOSPITAL			
Name of the Head of the institution	Dr. TARUN KALRA			
Designation	PRINCIPAL			
Does the institution function from its own campus?	Yes			
Phone No. of the Principal	9815539400			
Alternate phone No.	01795244721			
Mobile No. (Principal)	9815539400			
Registered e-mail ID (Principal)	bhojiadental@gmail.com			
Alternate Email ID	principalbhojiacollege@gmail.com			
• Address	Chandigarh - Nalagarh Road, Village - Bhud, Teh Baddi, Distt Solan			
• City/Town	Bhud, Baddi			
• State/UT	Himachal Pradesh			
• Pin Code	173205			
2.Institutional status				
Affiliated / Constitution Colleges	Affiliated			
Type of Institution	Co-education			
• Location	Rural			
• Financial Status	Private			

T value of the familiary				ATAL MEDICAL & RESEARCH UNIVERSITY, Mandi				
<ul> <li>Name of the IQAC Co- ordinator/Director</li> </ul>				Dr. GEETA KALRA				
• Phone No.				017952	4472	1		
<ul><li> Alternate phone No.(IQAC)</li><li> Mobile No:</li></ul>								
				981453	9400			
• IQAC e-	mail ID			bhojia	dent	al@gma	il.co	om
• Alternate	e e-mail address	(IQAC	)					
3.Website addr (Previous Acad	,	f the A	QAR	https://dental.bhojiamededu.com/ Static/V1/Files/Documents/638052 350470252739.pdf				
4.Was the Acad that year?	lemic Calendar	prepai	red for	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:			https://dental.bhojiamededu.com/ Static/V1/Files/Documents/638113 607756795590.pdf					
5.Accreditation	Details							
Cycle	Grade	CGPA		Year of Accredit	ation	Validity	from	Validity to
Cycle 1	В	2.38		2016	5	16/12	/201	15/12/202
6.Date of Estab	lishment of IQA	AC		02/01/	2017			
7.Provide the li IUCTE/CSIR/I	•					C/ICSSR	/	
Institution/ Depterment/Faculty	oar Scheme	r Scheme Funding				of award A duration		amount
Nil	Nil	Nil Ni		il Nil Nil			Nil	
8.Whether composition of IQAC as per latest NAAC guidelines				Yes				
• Upload latest notification of formation of IQAC			View File	2				

07-02-2023 10:03:27

9.No. of IQAC meetings held during the year	3		
7.10. of IQAC meetings neit during the year			
<ul> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	Yes		
<ul> <li>(Please upload, minutes of meetings and action taken report)</li> </ul>	View File		
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	МО		
• If yes, mention the amount			
11.Significant contributions made by IQAC de	uring the current year (maximum five bullets)		
Hepatitis - B vaccination			
Conducted CDE			
Hands-on course for faculty and students			

# 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).

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Conducted CDE	Continuing Dental Education programs conducted for enrichment of knowledge for faculty and students
Hands-on course for faculty and students	Hands on courses organized in association with specialty associations for different departments.
13. Whether the AQAR was placed before statutory body?	Yes

• Name of the statutory body

Name	Date of meeting(s)
Management	15/12/2022
14.Does the Institution have Management Information System?	Yes

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

The college has a well organized management information system in place with well defined roles. The Principal under the guidance of the Management provides the leadership of our college. The management has clearly stated the vision and mission of the college. There are various administrative sections of the institute like central accounts, human resource, admissions, dental records department etc. These sections have been computerized for effective and easy operations. . The time to time goals and strategies put forth by the Principal steer the college to maintain and enhance excellence in all endeavours of teaching, learning, research and community service. The Principal heads the academic council of the institute, in which all the heads of the departments are members. The Principal ensures that all provisions of the DCI and Atal Medical and Research University, Mandi guidelines are strictly adhered in the institute. The Head of departments along with other staff members look after the day today working of the department including academics, clinical work, patient wellness etc. There is special officer to look after the smooth sailing of the patient treatment work and appointments. The maintenance , financial , purchase ,extracurricular activities all are taken care by respective committes which report the same to principal and the same is discussed with management. Welfare of the paramedical staff and other employees is also taken care of by respective incharges and the same is discussed with mangement through proper channel.

### 15. Multidisciplinary / interdisciplinary

The national education policy announced multidisciplinary approach towards education which will make the education more liberal and can unlock all human capacities-intellectual, aesthetic, social, emotional and moral- in an integrated manner.

Bhojia Dental College is committed to provide Multidisciplinary and Interdisciplinary education to our students. It was observed that the regular education pattern restricts the students which may suppress the intellectual curiosity, critical thought process, sense of commitment, and professionalism. It is observed that many students while pursuing dentistry are also too good in other fields like music, sports, and drama, economics and management qualities. So it will be good if we can allow the students to pursue their education in more than one degree courses. With creative combinations of subjects, cutting edge curriculum, flexible options and multiple entry and exit option during the undergraduate course students can explore their areas of interest and also choose carrier of their choice. However we are affiliated to and bound by AMRU. So, as the changes will be integrated by our University we will proactively integrate the changes in our curriculum pattern. The post graduate students of different specialities of dentistry are posted in various departments of dentistry and medical for 6 months which fullfills the requirement of Interdisciplinary integration of curriculum. Inter disciplinary lectures are organized for undergraduate and post graduate students. Thus multidisciplinary/interdisciplinary approach plays a significant role in shaping the future of budding dentist which ultimately will add up in growth of the nation in the future. Once the NEP is regulated in health sciences and implemented by our AMRU and Dental Council of India, we will definitely participate in it.

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

We at Bhojia Dental College observed that some of the students cannot complete their degree course, sometimes because of lack of interest after taking admission, sometimes because of some unplanned, unforeseen sudden financial constrain's or some family situations. It is very disheartening to see the students discontinuing their education in such circumstances. It will be a boon to have academic bank of credit system. As soon as we are NAAC accredited we will register our self at National Academic Depository to take part in academic bank of credit system, which will help our students to open their accounts and give multiple options for entering and leaving college or university. If any student has completed two years of his academics in dentistry and if he/she cannot complete their further studies, the student can still get diploma as a dental technician or hygienist after completing some due formalities and can still earn their livelihood. Such exit and entry point during the BDS course will help to have the credit record of any student at any given point

in time, and help the student to embrace multidisciplinary educational approach. This will help the students to become skilful professionals and help their overall growth. Institute has taken the initiative by asking and explaining the procedure for opening the DigiLocker accounts for facilitating Academic credit Bank

### 17.Skill development:

As per national education policy we at Bhojia Dental College focus not only on the academic growth but also on skill development which will hold the key to restructure dentistry so as to improve the employability of future generations. We are focusing on all-round training and development of our students. For skill development of UG/PG students well equipped pre clinical labs are available including the simulator labs. It's routinely observed that many budding health science professionals are not suitable to be hired because of their lack of future skills. This skill gap has a very real economic cost resulting in loss in countries GDP growth over the next few years which is basically a reason of our inadequate education system. So, it is necessary to increase the employability of the emerging work force. So we believe in holistic learning and we encourage our students for creative multidisciplinary learning including sports, music, culture, art and crafts. We also encourage them in soft skill such as communication, cooperation, team work and resilience as life skills. This altered approach helps the student to develop academic expertise with vital leadership skills that can help them in their carrier path.

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

Dentistry has always found its roots in the ancient Indian knowledge system. Many of the oral conditions and their treatments are described in the Indian scriptures. As per national education policy we at Bhojia Dental College try to explain to our students in local/ regional language also and no particular language is imposed on any student and the students are permitted to explain in their own language, sentences and words during viva. Thus we believe in inclusive atmosphere for which we also celebrate different festivals so that the students get connected with the roots of our own culture.

We focus on our teachers so that they should be able to encourage the students to speak in their own mother tongue/language and explore the knowledge of the student. We encourage the teachers to teach in Indian languages.

Whenever and wherever as per the needs of the students the staff of our institute attempts and make usage of Local language i.e. Himachali, Punjabi and Hindi, in explanations related to syllabus in terms of lectures and clinics.

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

The main goal by the end of the course is development of the skills and knowledge. The OBE approach is a continuous process of education where curriculum, teaching and learning strategies and assessment tools are improved. The innovative teaching and learning strategy is implemented at Bhojia Dental College as per plan and carry out the assessment for measuring learning outcome and objectives. Thus we are always open to decide what needs to be changed to make improvements in learning. So basic aim is to enhance knowledge and ultimately contributing to increase the GDP of the nation. Thus once the NEP is regulated in health sciences and implemented by our University and Dental Council of India, we will definitely participate in it.

### 20.Distance education/online education:

Because of recent pandemic the faculties and the students rapidly learnt to switch from offline mode of teaching learning to online learning and taking support of digital resources which coincidently was also one of the motto of national education policy. Bhojia Dental College rapidly distributed the time tables for online classes and emphasis was given on attending the online classes, virtual library and using online data base so that the students donot loose continuity in learning and also the syllabus should be completed in prescribed time. Thus it was easy for students to switch from traditional and in person mode of education to alternative mode of quality education which ultimately helps to maintain the academic atmosphere and improve the result even with distance learning method.

Extended Profile				
2.Student				
2.1	324			
Total number of students during the year:				

File Description	Documents			
Data Template	View File			
2.2	79			
Number of outgoing / final year students during the year:				
e Description Documents				
Data Template	<u>View File</u>			
2.3	71			
Number of first year students admitted during the	year			
File Description	Documents			
Data Template	View File			
4.Institution				
4.1	299.44			
Total expenditure, excluding salary, during the year (INR in Lakhs):				
File Description	Documents			
Data Template	View File			
5.Teacher				
5.1	107			
Number of full-time teachers during the year:				
File Description	Documents			
Data Template	<u>View File</u>			
5.2	89			
Number of sanctioned posts for the year:				
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.

In spite of challenges faced in last 2 years the college resumed the regular activities i.e. offline classes and meetings. The institute geared up in 2021-22 for an effective curriculum planning, delivery and evaluation following a well-defined process as prescribed by the new medical university i.e. ATAL MEDICAL AND RESEARCH UNIVERSITY, MANDI, Himachal Pradesh along with the Dental Council of India.

Classes were resumed as per previous curriculum. The examinations were carried out fairly and effectively following the guidelines of DCI and university. BDS first year examination was conducted under AMRU, Mandi.

The Post Graduate program was delayed in this year because delay in admissions. The thesis plans (Synopsis) were submitted in AMRU, Mandi. The MDS first year examination (Batch 2021-24) will be held by AMRU, Mandi this year. Whereas HPU, Shimla will conduct MDS final year examinations (Batch 2019-22). The details of curriculum is discussed in committee meetings offline and has provided in web links.

File Description	Documents		
Minutes of the meeting of the college curriculum committee	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/638110194000488295.pdf		
Any other relevant information.	<u>0</u>		

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

1

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	No File Uploaded

### 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

20

File Description	Documents
List of Interdisciplinary /interdepartmental courses /training across all the programmes offered by the College during the year	<u>View File</u>
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Institutional data in prescribed format (Data Template)	View File
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

127

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	No File Uploaded					

### 1.3 - Curriculum Enrichment

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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

Bhojia group of institutions believes in integrating values related to environment and society in its students. A number of prospectus and initiations were taken in this period of year 2021-2022 as well.

### Yoga Camp:

Yoga brings together physical and mental disciplines to achieve a peaceful body and mind. Bhojia Dental College and Hospital, Bhud, Baddi has organized Yoga Camp within the Campus on International Yoga Day" on 21st June, 2022.

### Tobacco Cessation Program

Various activities were organized keeping in view to promote cessation of tobacco consumption. Abstinence from all form of tobacco consumption continues to propagate around the globe. In the essence of this notion, No-Tobacco Day is celebrated on 31st May every year and this year too (31st may, 2022).

### Communication skills

Communication skills are essential to allow others and yourself to understand information more accurately and quickly. Department of Oral and Maxillofacial Surgery organized the program of Communication Skills and 88 students participated.

### Sterilization and Disinfection Program

Sterilization and disinfection is an essential part of any Medical or Dental Hospital. Corona virus created more awareness regarding maintaining the specific protocols. Each Department has assigned one faculty member to look after sterilization, disinfection and waste disposal and waste segregation.

### International Women's Day

International Women's Day is celebrated each year on 8th March to celebrate the achievements of women and seeking gender equality.

Empowering women in specific girl students and motivating them to be financial independent. They were made aware of their fundamental rights and fight against discrimination.

File Description	Documents					
List of courses with their descriptions	https://dental.bhojiamededu.com/cmsapplica tion/Uploads.aspx					
Any other relevant information	<u>0</u>					

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

4

File Description	Documents				
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)	<u>View File</u>				
Any other relevant information	No File Uploaded				

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

145

File Description	Documents					
List of students enrolled in value-added courses (Data template)	<u>View File</u>					
Any other relevant information	No File Uploaded					

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

341

File Description	Documents					
Any other relevant information	No File Uploaded					
List of programmes and number of students undertaking field visits/internships/research projects/industry visits/community postings (Data template)	<u>View File</u>					
Total number of students in the Institution	<u>View File</u>					

### 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	1					
URL for feedback report	www.bhojiamededu.com					
Data template	<u>View File</u>					
Any other relevant information	No File Uploaded					

# 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	www.bhojiamededu.com				
Action taken report of the Institution on the feedback report as stated in the minutes of meetings of the College Council/IQAC	<u>View File</u>				
Any other relevant information	No File Uploaded				

### 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

10

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 File</u>					
Final admission list published by the HEI	<u>View File</u>					
Admission extract submitted to the state OBC, SC and ST cell every year.	<u>View File</u>					
Annual Report/ BOM report/ Admission report duly certified by the Head of the Institution	<u>View File</u>					
Information as per data template	<u>View File</u>					
Any other relevant information	No File Uploaded					

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

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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>					

## ${\bf 2.1.3}$ - 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

17

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	<u>View File</u>				
Institutional data in prescribed format (Data template)	<u>View File</u>				
Any other relevant information	No File Uploaded				

### 2.2 - Catering to Student Diversity

2.2.1 - The Institution assesses the learning	A.	All	of	the	Above
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					
	l				

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

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

Number of Students	Number of Full Time Teachers
63	102

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	No File Uploaded

## 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)

The main focus of the institution is on academics, but at the same time due importance is given to extra-mural activities as well as both indoor and outdoor sports activities. The college ensures that the students of the college participate in academic, sports and cultural activities inside as well as outside the college campus. When any national or state level invitation for academic / sports or cultural fest comes, the students are encouraged to present scientific papers and posters, participate in sports and cultural events. The institutional ethics committee (IEC) ensure the standard of each scientific studies and presentations. Various national and state level championships won for the academic, sports and cultural events held are the proof of the excellence of

the students of the college.

Students participate in a variety of indoor and outdoor games inside the college campus, such as Table Tennis, Football, Cricket and Badminton for which the college provides with designated play areas and courts for these games. The college organizes "Sports Week" and "Cultural Week" annually, in which all students and faculty are encouraged to participate whole-heartedly.

The college also has a well-maintained Gymnasium. Students and faculties are free to use the facilities to increase their physical fitness. The development of a student as a whole is one of the principal of the institution, and the entire academic, extramural, sports and other enable one to attain all dimensions of personal, social, intellectual, emotional, physical and psychological development.

File Description	Documents
Appropriate documentary evidence	https://dental.bhojiamededu.com/Gallery.as  px
Any other relevant information	<u>0</u>

### 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

Experimental learning: The institute emphasis on ICT enabled student-centric learning and a holistic approach of value-based education not only improves their intellectual capabilities but also ensures their emotional, physical, spiritual and psychological well-being.

Integrated/interdisciplinary learning: Interdisciplinary meetings and presentations like clinical meeting, medical and clinical forum are conducted once in every month. Participatory learning: Tobacco Cessation Training for Interns is conducted by the Departments of Public Health Dentistry, Oral Medicine & Radiology and Oral Maxillofacial Pathology.

Problem solving methodologies: The faculty act as facilitators and students develops critical thinking skills for diagnosis, differential diagnosis, treatment planning and treatment.

Self-directed learning: The advanced learners are encouraged to assist slow learners. The students are given home assignments. Seminars and journal clubs are conducted regularly. Microteaching is done for small group of students in the clinics and laboratories.

Patient-centric and Evidence-based learning: Students of the institution are taught in clinical subjects based on patient-centric methods. Evidence based dentistry is taught and practised in departments for knowledge enhancement.

Learning in Humanities: Co-curricular activities are conducted at interdepartmental and intercollegiate levels to nurture creative skills for their holistic development. All the undergraduate and postgraduate students imbibe values of life that are essential for holistic development through advice from faculty, guest lecturers and experiential learning.

Project-based learning: Problem based projects are given for acquisition of lifelong learning skills. Clinical innovations to nurture their creativity and thinking skills are encouraged.

Role Play: Three-dimensional models, simulations/mannequins, work on patients are used for demonstration.

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

A. All of the Above

### simulation methods of teaching-learning

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	No File Uploaded

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

All the faculties of the institution use ICT-enabled tools for effective teaching and learning process. These include online study materials and e-resources. Delivery of knowledge is through chalk and blackboard, power point presentations and 3D and simulation based models. Wi-Fi facility is provided for free to all teachers as well as students. All lecture halls are enabled with smart-boards, computer, internet and audio-visual aids for effective learning of students. All clinical departments have individual seminar hall with projector facility which enables micro-teaching. All teaching faculty of the college are well trained in use of ICT-enabled tools. Clinical procedures are taught to students with the help of various e-learning sources and through animated as well as clinical videos. Special surgical procedures which are done in the clinical departments are streamed live to the lecture halls for learning recent advances in the particular topic. Regular monitoring and feedbacks of all such activities are taken and amendments are made for future programs.

File Description	Documents
Details of ICT-enabled tools used for teaching and learning	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637813886995358138.xlsx
List of teachers using ICT- enabled tools (including LMS)	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637877874139245566.docx
Webpage describing the "LMS/ Academic Management System"	<u>0</u>
Any other relevant information	<u>0</u>

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

Number of Mentors	Number of Students
25	63

File Description	Documents
Details of fulltime teachers/other recognized mentors and students	<u>View File</u>
Any other relevant information	No File Uploaded

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

The innovative teaching approaches are encouraged in institution. The innovative posters and three-dimensional models are made by the students under guidance. For better focussing and understanding, the lecture classes are timed up to 1 hour and micro-teaching is promoted in the departments, thus the students are able to understand the subject effectively. To ease this situation of preclinical learning, students are permitted to visit clinical departments in small batches and acquaint themselves with clinical procedures. Students present clinical innovations in scientific conferences. The students are encouraged by the faculty to participate in debates on controversial topics. The Institutional Ethics Committee scrutinize all projects conducted in the institution. All students present their scientific presentations to be presented in conferences before the Institutional ethical committee; this process ensures the high

standard and quality of the same. Students are guided to take up short projects in the central research laboratory monitored by the department faculty. Students are guided to use ICT facility to present seminars and do journal discussions in the departments. Students under the guidance of faculty present and publish scientific papers in national and international scientific journals as well as conferences. Students are trained in various public health related aspects like tobacco cessation, patient counselling and other motivation skills through the various speciality cells functioning in the institution. Students are encouraged and guided to design and deliver public awareness and education posters on topics like Anti-Tobacco, World AIDS Day, Oral Hygiene Day, Dentist Day etc.

File Description	Documents
Appropriate documentary evidence	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637846729417935633.pdf
Any other relevant information	<u>0</u>

### 2.4 - Teacher Profile and Quality

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

102

File Description	Documents
Any other relevant information	No File Uploaded
List of fulltime teachers and sanctioned posts for year certified by the Head of the Institution (Data template)	<u>View File</u>
Sanction letters indicating number of posts (including Management sanctioned posts) by competent authority (in English/ translated in English)	<u>View File</u>

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

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

specialities / 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

39

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	<u>View File</u>
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)

102

File Description	Documents
List of teachers including their designation, qualifications, department and number of years of teaching experience (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

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

102

File Description	Documents
Reports of the e-training programmes	<u>View File</u>
e-contents / e-courses developed	<u>View File</u>
Year –wise list of full time teachers trained during the year	<u>View File</u>
Certificate of completion of training for development of and delivery of econtents / e-courses / Video lectures / demonstrations	<u>View File</u>
Web-link to the contents delivered by the faculty hosted in the HEI's website	<u>View File</u>
Any other relevant information	No File Uploaded

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

**27** 

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

The academic calendar is made available to all stakeholders before commencement of calendar year. It gives academic directions and provides set of strategies for accomplishing the academic mission. It gives students ample time to plan assignments, projects and prepare for exams. The timetable is so spaced that all students can participate in co-curricular and extra-curricular activities like sports, cultural and academic competitions. This ensures a

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proper balance between academics and other activities. The distribution of marks and weightage of all assessments are decided by the concerned departments and are announced to students in advance, so they can prepare for the same. Evaluations can be in the form of Written Test, Clinical Examination, Practical Examination and Viva-voce. Mechanism to deal with examination related grievances are transparent, efficient and time-bound. Question papers are prepared by the concerned respective faculties with due consideration to the uniform representation from all topics of the syllabus. All internal examinations are conducted and evaluated in an un-biased manner. After all internal examinations board meeting and parent teacher meetings are held to evaluate the progress of each student. The institution ensures that seminars, workshops, clinical society meeting, academic meetings, conferences, special lecturers, remedial classes and coaching classes are fit in the calendar of events and it does not hinder with the regular classes. Students find ample time to do projects, attend seminars, workshops, present scientific papers and posters in national and international conferences. The institution ensures no burden falls on students to complete their academic works.

File Description	Documents
Academic calendar	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/638110245954709735.docx
Dates of conduct of internal assessment examinations	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/638110245954709735.docx
Any other relevant information	<u>0</u>

- 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
- . Though the final exams are conducted by the affiliated university who also provides the marks card and degree certificate, the institution ensures the process of the same to be smooth and effective. The exam cell ensures that the internal marks are sent to university through the university web portal for the institution. A copy of the same are kept for record purpose and for future reference. Before the final university exams, the

students obtain work completion certificate for all concerned departments, which in turn is submitted to the concerned batch coordinators who report to the head of the institution and to the governing council. Once the no-due is obtained from the office, students pay the exam fees on a given date and forms are filled and submitted. The payment of exam fees, uploading exam application forms and obtaining hall tickets are streamlined online and completely monitored by the administrative office members along with the batch coordinators. Faculties are assigned exam duty and the whole process is conducted meticulously and in disciplined manner. College have also appointed faculty representatives to university who addresses grievances related to exams. The marks card obtained from university are distributed to students and grievances related to the same addressed swiftly. The office staffs and representatives to university help the students to rectify and set right any difficulties related to university exams. The institution is hundred percent committed to provide effective and transparent mechanism to address grievances related to exam relate issues.

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	No File Uploaded
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

The final exams are conducted by the affiliating university. Internal marks are integral part of result and it is necessary for every student to attain a certain percentage of marks. The internal marks are awarded to after assessing student's performance in monthly tests, internal exams, assignments, attendance, class participation and involvement in college activities. Before the date of every internal examination, the department furnishes and display the portions in the department notice boards. Three sets of question papers are prepared and

submitted to the exam cell and one question paper is secretively selected by the exam cell based on choice based system. The internal exams answer sheet evaluation is centralized that is as same as that of the affiliating university. Other than regular internal assessment monthly test, end-posting exams, micro discussions are conducted. All examinations are conducted in the examination hall under strict surveillance by faculty members as well as by close circuit cameras and signal jammers. A board meeting is conducted by the governing council along with all head of departments at end of every internal exam and before the final university exam. In this meeting, the internal marks awarded to students are discussed. The same council make decisions regarding the parameters of distribution of marks based on university guidelines and suggestions regarding awarding of marks to students. The decision of the same are communicated to all faculty members which ensures uniform assessment of students.

File Description	Documents
Information on examination reforms	<u>0</u>
Any other relevant information	<u>0</u>

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	<u>View File</u>
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

The program specific outcomes are displayed in the website and the copies of the same are available with the IQAC who creates awareness periodically. The syllabus of each program is prepared by the affiliating university that is uploaded in the website and communicated to the students at the onset of the classes. The course description includes syllabus, reference books, timetable, course objective, daily teaching plan, delivery methodologies and assessment methods. Students are motivated as well as quided to think and indulge in self study. Learning in the institution is in the form of demonstrations, small group discussions, seminars, clinical work and continuing educational programs. A deptt library with all facilities is provided to all. Audio-visual aids, computer assisted learning aids and internet facilities enable students to plan and learn comprehensive treatment modalities with its recent advances. Continuous educational programs are conducted at regular periods. Every year one internal exam and various class tests are held.monthly monitoring of academics is done

File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637819134689545611.pdf
Methods of the assessment of learning outcomes and graduate attributes	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637819134689545611.pdf
Upload Course Outcomes for all courses (exemplars from Glossary)	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637819134689545611.pdf
Any other relevant information	<u>0</u>

### 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 File</u>
Link for the annual report of examination results as placed before BoM/ Syndicate/ Governing Council for the year.	<u>View 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	<u>View File</u>
Trend analysis for the last year in graphical form	<u>View File</u>
Data template	<u>View File</u>
Any other relevant information	No File Uploaded

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

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Each course outcome of individual courses are assessed with respect to the attainment level. The attainment level is judged based on the student average performance in the internal and examination reflected in the results. All students at the time of graduation will be able to do:

Critical Thinking: Take informed actions after identifying the assumptions that frame thinking and actions.

Effective Communication: Speak, read, write and listen in person and through electronic media and make meaning of the world by connecting people, ideas, books, media and technology.

Social Interaction: Elicit views, mediate disagreements and help community.

Environmental Sustainability: Understand the issues of environmental context and sustainable development.

Life-long Learning: Acquire the ability to engage in independent and life-long learning in the broadest context of sociotechnological changes.

Be a Citizen with Ethical Values: Empathetically demonstrate social concern and understand the moral dimensions of life.

The institution measures the attainment of outcomes through feedback from students with regard to the program/course. The high pass percentage is another indication of the success of learning process in the course outcomes.

File Description	Documents
Programme-specific learning outcomes	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637819134689545611.pdf
Any other relevant information	<u>0</u>

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

After the completion of all exams, the concerned year coordinators take feedback from the concerned department coordinators about the list of students to be called for Parent-teacher meeting, which

occurs after every internal examination. A date is fixed after the exams for the meeting. Parents coming on the concerned day, meet the concerned department coordinator along with the student ward to discuss the marks and issue pertaining to academics. The students are given complete freedom to discuss and express any issues and problems that they face which includes language, emotional distress and academics. Once the issues and problems are identified and understood, the students are empathetically taken care. If required counselling are given individually. Mentoring system in place ensure the identification of problems. Extraclasses are conducted if there are any difficulties in the learning of any academic content. Before all university theory exams, revision classes are taken for proper understanding of the topics and before all university practical exams, practice in vivavoce is conducted which enable all students to excel in the exams.

File Description	Documents
Proceedings of parent –teachers meetings held during the year	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/638110248462058238.pdf
Follow up reports on the action taken and outcome analysis.	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/638110248462058238.pdf
Any other relevant information	<u>0</u>

### 2.7 - Student Satisfaction Survey

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

www.bhojiamededu.com

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

34

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

### 24

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
15	60300

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File Description	Documents
List of research projects and funding details during the year (Data template)	<u>View File</u>
List of research projects and funding details during the year (Data template)	<u>View File</u>
Link for funding agencies websites	www.bhojiamededu.com
Any other relevant information	No File Uploaded

### 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

In order to inculcate this culture of knowledge exchange, the institute has created various incubation centers and put in place various activities in the curriculum.

A specialised IT centre has been made in order to support all the multimedia facility in the campus. A state of the art hospital management system has been installed in the college. This is a big step towards making the campus paper free and also maintenance of patient records.

Common seminars and common case presentations are being conducted every week where staff and students from various departments come together, share knowledge and exchange various modalities in diagnosis, treatment plan also discuss about their clinical cases. This encourages the students to have an interdisciplinary approach towards their work.

A common Implant center has been set up where staff and students from various departments can come together in order to discuss their cases and work together. All departments and educational platforms have multimedia facility for various interdepartmental and CDE programs for the exchange of knowledge at various platforms also. Nursing Institute situated in Baddi is imparting education to all the students and faculty members in an exchange programs wherein patient comfort, patient care, dealing with emergency situations are being imparted. In return nursing students are being trained for assistance in various dental

### procedures.

File Description	Documents
Details of the facilities and innovations made	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/638110249571212764.pdf
Any other relevant information	<u>0</u>

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

**17** 

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	No File Uploaded

# 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

14

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

93

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

3

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 File</u>
Information as per Data template	<u>View File</u>
Any other relevant information	No File Uploaded

### 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

1	1	2

File Description	Documents
List of extension and outreach activities during the year (Data Template)	<u>View File</u>
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	<u>View File</u>
Any other relevant information	No File Uploaded

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

55

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

Bhojia Dental College and Hospital conducts multiple extension and outreach activities on various social issues. Baddi being a majorly industrial area, the institute actively conducts dental checkup camps in various industries. These camps not only create awareness regarding oral health amongst the industrial workers but also urge them to take the required treatment on time. A number of

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such camps have been organized in various industries and schools in the surrounding area. Letters of appreciation have been presented by the heads of these industries for conducting these camps. Also, letters of appreciation have been given by various school heads for dental check up camps.

File Description	Documents
List of awards for extension activities in the year	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/638110250421690956.pdf
e-copies of the award letters	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/638110250421690956.pdf
Any other relevant information	<u>0</u>

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 socioeconomic 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

Social commitment is an integral part of the College vision. Student and faculty Orientation Programmes emphasize the critical significance of social outreach programmes for holistic development and integrated learning. The College believes and promotes students for ethical and moral activities trying to add social values to the society, grooming the student as a responsible citizen of India. The College strives to instill civic responsibility in the young minds of students through extension and outreach programmes and value based courses so that they develop into sensitized, socially responsible citizens.

- Establishment of Satellite Clinics which help in providing oral care in remote areas
- Regular Rural Dental Camps at nearby villages to extend dental awareness.
- Facility of Mobile Dental Van which provides dental care at patient's doorsteps.
- School Dental Camps are regularly organized for the oral screening.
- Celebration of World AIDS Day, Women's Day etc. to create awareness as well as to establish positive interaction among students.
- Installation of Tobacco Cessation Cell to sensitize the

- population against the harmful effects of tobacco chewing and also treat patients with tobacco addiction.
- Hepatitis B Vaccination and COVID-19 Vaccinations.
- The Institution contributes to Swachh Bharat Abhiyan by regularly conducting cleanliness drives, maintaining 'no plastic zone' in the premises, extensive biomechincal waste segregation and disposal system.
- Covid vaccination drive also inspired the civilians and industrial workers to get their covid vaccination and help them to fight with covid pandemic in a stronger way.

File Description	Documents
Details of Institutional social responsibility activities in the neighbourhood community during the year	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/638110251666579363.pdf
Any other relevant information	<u>0</u>

### 3.5 - Collaboration

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

2

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	<u>View File</u>

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

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4

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

BDCH has five classrooms with ten high-tech laboratories. There areseven air-conditioned seminar halls, lectures theaters along with LCD facilities and one video centre, available in the institute. There is a dedicated team of IT personnel, who periodically inspect and ensure regular maintenance of the IT facilities. A separate seminar hall along with LCD projector has been provided to each department departmental seminars, lectures, case presentations and journal clubs. An auditorium with a seating capacity of 300 students helps in smooth organization of the CDE programs, guest lectures, examinations & IDA events etc. in the college campus. BDCH has wellequipped laboratories in house with all the necessary equipment's e.g. Pre-clinical laboratories, Anatomy Cadaver Hall, Basic Biochemistry Lab, Microbiology Lab, General Pathology specimen Hall, Pharmacology Lab, Oral Pathology lab, Oral Histology Lab and Preclinical work area. The prime facilities available in the esteemed institute are Pre-clinical Prosthodontics Lab with phantom head models, Pre-clinical conservative dentistry lab with phantom head model, research lab for basic research & advanced central and departmental library. In addition to this, ceramic lab, acrylic lab and casting lab are

also available, for laboratory based clinical procedures such as fabrication of crown bridges and other dental prosthesis.

File Description	Documents
List of available teaching- learning facilities such as Class rooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637854412276050904.pdf
Geo tagged photographs	https://dental.bhojiamededu.com/Static/V1/ Fi
Any other relevant information	<u>0</u>

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

BDCH, has various outdoor and indoor sports facilities within the campus. Following are the facilities available:

S. No. Name of sports Facility Dimension Year Establishment 1
Athletics, Standard Track, Long Jump Pit, Shot Put Throwing
sector, Discus Throwing sector As per standards 2016 2 Basketball
Court As per standards 2016 3 Badminton Court As per standards
2016 4 Cricket Ground As per standards 2016 5 Football Ground As
per standards2016 6 Kabaddi Ground As per standards 2016 7 KhoKho Ground As per standards 2016 8 Volleyball Ground As per
standards 2016 9 Gymnasium As per standards 2016 10 Yoga ground As
per standards 2016 11 Carrum board, chess and other indoor gamesAs
per standards 2016 12 Table tennis As per standards 2016 13
Auditorium with stage for annual fest, convocation etc.. As per
requirement 2010 14 Audio-visual system As per requirement 2016 15
Digital photography facility As per requirement 2016 16 Tent
materials As per requiremente 2016

File Description	Documents
List of available sports and cultural facilities	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637854421330314698.pdf
Geo tagged photographs	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637854421502533294.pdf
Any other relevant information	<u>0</u>

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)

BDCH has four UG/PG hostels, out of which three are dedicated to girls and one for boys with all accommodation capacity of 500 students. The room includes single to triple seater (Ac/non-Ac) with attached washrooms. Hostels are well-equipped with LED/magazine/newspapers. Similarly, the campus also provides basic gym facilities along with free Wi-Fi. The academic blocks and the hospital buildings also have canteen facility. BDCH provides basic medical check-up facilities and has its own ambulance with emergencyfacilities. The college organizes free oral health and other health related routine check-ups in rural areas and elsewhere. Academic block has conference hall for conducting various events. Both academic and hospital block is well equipped with separate toilet facilities for male and female patients, staff and students. BDCH follows proper safety protocols. This can be proved taking example of a fire extinguisher which has been installed inside the campus with proper signages along with an emergency exit door for the safe extraction. There are 2 ATMs; namely, ICICI and HDFC bank ATM. BDCH is well connected with NH21A for easy transportation. Solar Panel having 100 KW capacity have been installed along with power backup which provides twenty-four hours uninterrupted electricity supply.

File Description	Documents
Photographs/ Geo tagging of Campus facilities	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637854424305268558.pdf
Any other relevant information	<u>0</u>

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

5800000

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	No File Uploaded	

# 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

Before subjecting the students to actual patient care, they are trained in the simulated environment, which helps them to not only learn academics but also develop clinical skills and ethics. All thelecture theatres, laboratories, demonstration halls are equipped with ICT facilities like projectors with state-of the-art facility to project live images, which helps in effective demonstration and teaching in a large group. Research lab, serology lab, haematology lab, microbiology lab, pathology lab, biochemistry lab, and histology lab are functional in the institute. The institute also provides embalming facility for cadaver. BDCH also provides proper dental radiological section with OGP, dental X-Ray unit machine and RVG equipment's. The clinical teaching utilizes principles of simulation based, problem based and evidence-based learning. Clinical teaching is carried out in small groups. Case based discussions with faculty helps in enhancing practical skills of the students. Seminars and tutorials using Audio Video facilities help in further clarification of the concepts. In order to promote the practice of evidence-based medicine, each department organizes journal clubs/seminars/group discussion/case presentation as part of the undergraduate as well as postgraduate teaching programme. The post graduate and research projects are primarily targeted at developing an evidence-based management of patients.

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geo tagging	www.bhojiamededu.com
The list of facilities available for patient care, teaching-learning and research	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637854412983269927.pdf
Any other relevant information	<u>0</u>

# 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

### 66549

File Description	Documents
Any other relevant information	No File Uploaded
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 File</u>
Outpatient and inpatient statistics for the year	<u>View File</u>
Link to hospital records/ Hospital Management Information System	www.bhojia.atwebpages.com/index.php

# 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

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File Description	Documents
Detailed report of activities and list of students benefitted due to exposure to learning resource	<u>View File</u>
Details of the Laboratories, Animal House & Herbal Garden	<u>View 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 File</u>
Any other relevant information	<u>View 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

	7 22 2	2	of.	+ha	Above
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File Description	Documents
Description of community- based Teaching Learning activities (Data Template)	<u>View File</u>
Details of Rural and Urban Health Centers involved in Teaching Learning activities and student participation in such activities	<u>View File</u>
Government Order on allotment/assignment of PHC to the institution	No File Uploaded
Any other relevant information	No File Uploaded

## 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

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BDCH has well-stocked central and departmental libraries covering various domains of higher education with specific emphasis on quality in higher education and accreditation. BDCH library system is embellished with more than 4834 books, 715 reference books, 463 e books, 734 e journals and various national as well as international printed journals. We also keep records of thesis and library desertion submitted by PG students for further references. Apart from this, audio-visual media is also present comprising of 304 CDs for supporting student learning. The entire BDCH is a huge LAN based network, all system connects with more than 100 MBPS bandwidth speed. The library maintains an online repository from where students can get access to e-books and questions papers from last five years. Electronic surveillance within library is maintained. The integrated library management system (ILMS) software has been installed is known as 'CALIBRE', partially automated, since 2019. Calibre is an e-book manager it organizes existing e-books into virtual libraries, displaying, editing, creating and converting e-books, as well as syncing e-books with a variety of e-readers. Central Library is equipped with ten nos. of Computers, one printer with scanner, one photocopy machine, internet and wi-fi facility. The students are also provided with last 10 years previous question paper bank for the examination preparation purpose to upgrade themselves regarding recent trend of current exams.

File Description	Documents
Geo tagged photographs of library facilities	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637854439481478258.pdf
Any other relevant information	<u>0</u>

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

Thelibraryis a place which supports and enables quality improvements in academic and institutional performance. The entire collectionof books, journals and thesis is organized into various sections in the library. The library is updated annually for books and journals based on the curriculum and annual budget. The books cover all the dental specialties and basic medical sciences. Currently there are 4834 text books, with additional 715 reference books. In addition to books there are 463 e-books& 734 e-journals. The journals cover all the dental and allied specialties

comprising of 29 print journals. Apart from this, audio-visual media is also present comprising of 304 CDs for supporting student learning. Library is well stocked with collection of thesis work since the inception of PG teaching. The students are also provided with last 10 years previous question paper bank for the examination preparation purpose to upgrade themselves regarding recent trend of current exams.

File Description	Documents
Data on acquisition of books / journals /Manuscripts /ancient books etc., in the library	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637854442466589689.pdf
Geotagged photographs of library ambiance	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637854439481478258.pdf
Any other relevant information	<u>0</u>

# 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

D. Any 1 of the Above

File Description	Documents
Details of subscriptions like e- journals, e-Shodh Sindhu, Shodh ganga Membership etc. (Data template)	<u>View File</u>
E-copy of subscription letter/member ship letter or related document with the mention of year to be submitted	<u>View File</u>
Any other relevant information	No File Uploaded

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

1569000

File Description	Documents
Audited Statement highlighting the expenditure for purchase of books and journal / library resources	<u>View File</u>
Details of annual expenditure for the purchase of books and journals including e-journals during the year (Data template)	<u>View File</u>
Any other relevant information	No File Uploaded

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 inperson 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

There is a separate common room for students and staff to read library books and journals pertaining to recent advances in dentistry. PG students are permitted to judiciously utilize the journal section for acquisition of journals and reference books by registering their name in the respective registers. Remote access is also available in both the college campus as well as hostel campus to refer various e-journals from selective dental databases. The database used for facilitating e-content is DVL Dental.A partially integrated Library Management System (ILMS) called Calibre is functional in the institution. Faculty and students can access login via the weblink http://lo.10.10.7/libms, using a username and password. DVL Dental is the database used for facilitating e-content. The weblink for DVL dental is https://dvldental.com/Account/Login.

File Description	Documents
Details of library usage by teachers and students	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637854483534290295.pdf
Details of library usage by teachers and students	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637854483534290295.pdf
Any other relevant information	<u>0</u>

**4.3.6** - E-content resources used by teachers:

D. Any 1 or 2 of the Above

# MOOCs platforms SWAYAM Institutional LMS e-PG-Pathshala Any other

File Description	Documents
Links to documents of e- contents used	<u>View File</u>
Data template	<u>View File</u>
Any other relevant information	No File Uploaded

## 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)

9

File Description	Documents
Number of classrooms and seminar halls and demonstration rooms linked with internet /Wi- Fi-enabled ICT facilities (Data Template)	<u>View File</u>
Geo-tagged photos of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded

- 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
  - There are 55 computers/laptops available with latest configuration of DELL, HP, ACER (Intel Core i5, Core i3), Servers & SAN Storage, surveillance system and networking devices including switches, routers. Old computers/Laptops are discarded and the new ones with latest configurations are added every year. The computers, scanner, photocopier, LCD and printers have software installed and updated timely with licensed agreements. LAN connections in all the computers and LCD projector installed with white board in all lecture halls. LCD Projectors are installed in all lecture theatres and PG departments for seamless academic teaching. The maintenance of computer, Internet Wi-Fi networking, installation of software and maintenance and up gradation of hardware is reviewed every month. Maintenance

of computers, Internet Wi-Fi, installation and upgradation of both software and hardware is done by IT Manager since 2021. The available bandwidth of internet connection in the Institution is at 100 mbps by fibre optic internet lease line (1:1) from airwaves which makes the entire campus under wifi coverage. BDCH has 12+ TP link/D-link switch/router and 20+ KM fibre backbone are installed for seamless connectivity. The campus is under 24 hours CCTV surveillance system of HiK vision/CP Plus (Hybrid, storage Expension Box and 102+ cameras are installed for safety and security purpose.

File Description	Documents
Documents related to updation of IT and Wi-Fi facilities	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637686947762917124.pdf
Any other relevant information	<u>0</u>

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

D. 50 MBPS - 250MBPS

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	<u>View File</u>

### **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)

		_	_	_	_	_
23	4	O	O	O	O	O
		•	•	•	•	•

File Description	Documents
Audited statements of accounts on maintenance of physical facilities and academic support facilities duly certified by Chartered Accountant / Finance Officer	<u>View File</u>
Details about approved budget and expenditure on physical and academic support facilities (Data templates)	No File Uploaded
Any other relevant information	No File Uploaded

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.

The BDCH has in-house maintenance and repair committee comprising of several stakeholders. Faculty and Class IV employees are entrusted with the task to monitor and supervise procedures related to maintenance and judicious utilization of physical and academic facilities. The maintenance team periodically inspects the physical facilities and track the updating of physical facilities. There is an AMC (Annual Maintenance Contract) for equipment's such as compressor, fire hydrants, dental chairs and OPG machine etc. However, the maintenance of equipment in any department is the responsibility of respective departmental heads who are provided with imprest money for small repairs of the instruments at their own level. Any equipment which is not working is firstly inspected by technicians and if it is beyond repair at the local level, the manufacturer/supplier is contacted through the Manager (Materials). Manager (Materials) along with its team also takes care of the maintenance of hospital equipments, photocopiers, ACs and other sophisticated equipments(water filters) by annual maintenance contract. The maintenance of instruments and other infrastructure facilities follows systematic procedures. If there is any repair/ damage of the instruments, building, or other basic facilities, one of the staff from that particular department has to submit an application to the Principal through proper channel. These applications are placed in committee meeting for discussion and the applications are forwarded to the maintenance department. Maintenance department will consider the approved applications and depute the concerned personnel for necessary action.

File Description	Documents
Minutes of the meetings of the Maintenance Committee	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/638110253037215836.pdf
Log book or other records regarding maintenance works	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/638110253037215836.pdf
Any other relevant information	<u>0</u>

### 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

6

File Description	Documents		
Attested copies of the sanction letters from the sanctioning authorities	<u>View File</u>		
List of students who received scholarships/ free ships/fee-waivers	<u>View File</u>		
Any other relevant information	No File Uploaded		
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

B. Any 5 or more of the Above

File Description	Documents
Any other relevant information	No File Uploaded
Link to Institutional website	www.bhojiamededu.com
Details of capability enhancement and development schemes(Data Template)	<u>View File</u>

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

60

File Description	Documents
List of students benefited by guidance for competitive examinations and career counselling during the year (Data template)	<u>View File</u>
Institutional website. Web-link to particular program/scheme mentioned in the metric	www.bhojiamededuc.com
Copy of circular/ brochure/report of the event/ activity report Annual report of Pre-Examination Coaching centres	<u>View File</u>
list of students attending each of these schemes signed by competent authority	<u>View File</u>
Any other relevant information	No File Uploaded

# 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

Evolving as a leader in higher education, Bhojia dental college has customized the admission procedure, fee structure and all allied services for foreign students. This attracts foreign students who take up the benefit of an array of programs across nine different disciplines to choose from.

The goal is to encourage students from all over the world to join the college in their professional academic voyage and become

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scholars in their respective fields. Students from foreign countries are generally admitted at the beginning of the academic session.

Various support services provided by the International student cell:

- Conducting orientation programs to familiarize enrolled students regarding the programs offered, fee structure, eligibility criteria, legalities and policies of the college affiliated with Atal Medical and Research University (AMRU).
- Monitoring the academic performances of the students by coordinating with mentors and to communicate with guardians/parents regarding progress of the student once in every six months.
- Monitoring the payment of fees for the academic program and other services opted for on camps.
- Support and assistance for visas and related immigration process, if necessary.
- Conducting orientation and events to encourage social and cultural adjustment
- Counselling and special tutorials to facilitate understanding of local language.

File Description	Documents
For international student cell	
	<u>0</u>
Any other relevant information	
	<u>0</u>

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	<u>View File</u>
Circular/web-link/ committee report justifying the objective of the metric	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/638110254428526134.pdf
Details of student grievances and action taken (Data template)	<u>View File</u>
Any other relevant information	<u>View File</u>

### 5.2 - Student Progression

- 5.2.1 Number of students qualifying in state/ national/ international level examinations 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.

10

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	No File Uploaded

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

52

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	No File Uploaded

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

9

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)	<u>View File</u>
Any other relevant information	No File Uploaded

### 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

6

File Description	Documents
Duly certified e-copies of award letters and certificates	<u>View File</u>
Any other relevant information	No File Uploaded

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

College creates a platform for the active participation of the

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students in the various academic administrative bodies including other activities. This empowers the students in gaining leadership qualities, rules, regulations and execution skills.

STUDENT COUNCIL • Student council has been formed to enhance leadership skills and for overall development of the students. • Student council is headed by a Student President and has various extra- curricular societies under it like: a) Hostel Committee b) cultural committee c) Mess committee d) Sports Committee. Student Council (SC) representatives actively participate in various activities and help in coordinating all the events related to academics and other co-curricular extracurricular activities, as per the directives of teaching faculty. They work as a medium between faculty and students. Contribution of the Student Council 1. Coordination in communicating the information between students and Teaching faculty. 2. Coordination in conducting special events like Sports day, PG day, Teacher's day etc. It encourages the students to develop their leadership skills through these activities. Also, Monthly meetings are conducted between the management and student representatives to gather their valuable feedback which is helpful in development of the institution.

File Description	Documents
Reports on the student council activities	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/638110256131991845.docx
Any other relevant information	<u>0</u>

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

41

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

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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

The alumni association is registered with the college and it manages all the activities to be undertaken. Digitalization of classrooms, academic achievements of students, organisation and participation in co-curricular activities like debates, sports, cultural events and inter-college participation in similar events has been witnessed in the college. Remniscing the old and witnessing the new flourishing campus becomes an enriching experience for the alumni of the institution. Conducting alumni meets yearly strengthens the spirit of reunion for the pass out students of the institution and adds as a medium for them to reconnect to their fellow batches and mentors.

File Description	Documents
Registration of Alumni association	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/638110256758719639.pdf
Details of Alumni Association activities	<u>0</u>
Frequency of meetings of Alumni Association with minutes	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/638110258009057107.pdf
Quantum of financial contribution	<u>0</u>
Audited statement of accounts of the Alumni Association	<u>0</u>

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
<b>Student exchanges Institutional endowments</b>

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	No File Uploaded
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.

VISION To excel in value based dental education, healthcare, research and technology of global standards enriched with quality, contributing to national development. Provide the best learning experience and support the new generation of Dental professionals to meet the emerging challenges by learning the latest in the field of dental health care.

MISSION To provide value-based student centric, community oriented, flexible dental education with continuous evaluation. To achieve, sustain and further enhance quality dental education providing access with thrust of equity, involving stakeholders. To offer modern affordable dental care. To encourage innovative collaborative basic research to benefit the community and enabling the industry to produce cost effective equipment and drugs. To develop a distinctive centre of excellence for learning all aspects of dentistry that will generate dental professionals of global standards to render high quality dental care, teaching and research, with an integrated and ethical approach in quest of oral health care for all. To stimulate invention of indigenous technology and to promote technology transfer and optimal utilization of available contemporary technology for teaching, training, healthcare andresearch. To develop strong community relationships through services and research.

File Description	Documents
Vision and Mission documents approved by the College bodies	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637861347901218627.pdf
Achievements which led to Institutional excellence	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637861348536738016.pdf
Any other relevant information	<u>0</u>

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

As a matter of decentralisation and encouragement of faculty and students to participate in decision making, the institute encourages faculty and students to actively engage in various committees formed. All committees are encouraged to plan for the respective areas of activity. Faculty and students representatives are encouraged to express their ideas, plans and suggestion to arrive at necessary decision. The institute as a governing body headed by the chairman and it recommends processes and systems to be implemented for the institute to excel in the field of dental education.

In Bhojia Dental College, Baddi, a decentralized model of organizational structure is demonstrated, emphasizing the roles of participatory management in all operational process with effective communication that brings stability to the organization.

The organizational structure of the institution has been formulated in a clear manner indicating the

hierarchical order that is to be followed. The organogram of the institution depicts the decentralized and participative management processes that are practised by the institution. Implementation of the curriculum, Internal Assessment, Sports and Games, examinations, cultural activities, dental camps, and admissions are areas where participative management and decentralization are extensively administered.

File Description	Documents
Relevant information /documents	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637861349392022336.pdf
Any other relevant information	<u>0</u>

### 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
- 1. Governing body is the supreme policy-making and policy implementing mechanism of the college. 2. The college management discusses various aspects in detail and arrives at the necessary strategies and plans to keep up the quality of dental education in the institution. 3. The principal is the member secretary of the governing body. 4. The principal ensures that the institution follows all the statutes and regulations of DCI and provisions of the affiliated University. 5 The principal and all head of the department meet regularly to carry out academic and other administrative work. 6. The principal monitors the day-to-day administration of the college, plans and executes all academic policies and programmes in consultation with important committees. 7 The principal along with IQAC Coordinator forms several committees in the college namely Research committee, student welfare committee, Anti-ragging cell, woman empowerment cell, library committee, sports and cultural committee and reviews the overall functioning of each committee and initiates appropriate measures to enhance the quality of academic and administrative fronts. 8. The principal supervises regularly the performance of nonteaching staff. 9. The grievances of the teaching /non-teaching staff and the students are redressed appropriately to maintain an environment conducive for learning.

File Description	Documents
Minutes of the College Council/ other relevant bodies for deployment/ deliverables of the strategic plan	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/638110262489994307.pdf
Any other relevant information	<u>0</u>
Organisational structure	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637861349392022336.pdf
Strategic Plan document(s)	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637861350517453808.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

The institution is supportive and friendly towards the teaching and non-teaching staff.

Welfare measures for Teaching Staff:

As an encouragement for the teaching staff, special incentives are given for publishing indexed international and national journals. Staff is provided with on duty. Facilities, special travel allowances are also rendered for presenting scientific papers at National level conferences. Special cash prizes are awarded for the staff who guided prize-winning posters in national, international level posters. Every year the best teacher award for the finest teaching staff in every department and the academic excellence award for the senior staff in college for 10 years and more. The institute provides maternity leave as per the norms. PF provided for teaching staff involved in Teaching.

Welfare measures for non-teaching Staff:

The best outgoing administrative non-teaching staff award is in practice to encourage the non-teaching staff. The non-teaching staff and their families are benefited extremely by the ESI collaboration and regular camps conducted by the college. Institute provides maternity leave to the female staff according to the norms. Throvident fund is provided for the non-teaching staff to increase their quality of life. Institute provides maternity leave to the female staff according to the norms. Free bus transport facility is provided for all the employees. Dental health facility is extended to all employees and their dependents. Grievance redressal mechanism is available to address the grievances of all employees. The individual is also to provide information regarding initiatives / innovative measures in teaching and clinical training.

File Description	Documents
Policy document on the welfare measures	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637878718780188147.pdf
List of beneficiaries of welfare measures	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637861356726221643.pdf
Any other relevant document	<u>0</u>

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

26

File Description	Documents
Details of teachers provided with financial support to attend conferences, workshops etc. during the year (Data Template)	<u>View File</u>
Policy document on providing financial support to teachers	<u>View File</u>
List of teachers provided membership fee for professional bodies	<u>View File</u>
Receipts to be submitted	<u>View File</u>
Any other relevant information	No File Uploaded

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.,)

14

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)	<u>View File</u>
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.)

66

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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

The Appraisal form consists of a structured questionnaire which includes personal details like Bio data, Details of academic qualification, Research or training, publications, research projects carried out, Seminar conferences attended ,innovative methods in teaching, Participation in extension and community service and membership in professional bodies. The appraisal form will be collected from all the teaching staffs at the end of the academic year in each department. The HOD with their remarks will be forwarded to the Principal for the further action. The Principal will place these appraisal forms before the committee and necessary actions will be taken.

Similarly a different performance appraisal system is in practice for assessing the commitment, regularity and punctuality of the non-teaching staffs. The feedback is analyzed and the actions were taken by the feedback committee for their betterment and for introducing new reforms. The individual is also to provide information regarding his/her initiatives / innovative measures in teaching and clinical training. At the personal level he / she are to appraise their strengths and weaknesses. The staff needs to explain their future plans in terms of goals and their strategy for their achievements. The performance appraisal of the faculty is done with the various parameters including student's feedback and examination results.

File Description	Documents
Performance Appraisal System	
	https://dental.bhojiamededu.com/Static/V1/
	Files/Documents/637861358373433626.pdf
Any other relevant information	
	<u>0</u>

### 6.4 - Financial Management and Resource Mobilization

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

Resource planning refers to the strategy for planned and judicious utilisation of resources in Bhojia Dental College & Hospital, Baddi. It is essential to have resource planning because of the following reasons:

- 1.It helps to identify the various resources present in different sectors of dental college.
- 2.It helps in the conservation of various non-renewable resources.
- 3.It helps in reducing wastage of resources.

File Description	Documents
Resource mobilization policy document duly approved by College Council/other administrative bodies	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637878720589454562.pdf
Procedures for optimal resource utilization	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637861361527575641.docx
Any other relevant information	<u>0</u>

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

The Accounts of the college are maintained digitally in an integrated Hospital Management System and Accounting software. The financial monitoring mechanism of the college involves internal

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and external audits, payments through banks, purchase based on tenders and quotations, transparency in transactions.

The accounting of the college is computerized. This facilitates the accounting and auditing processes in a rigorous and reliable manner. As the college is self-financed with no funds received from state government, audit by government department is not followed.

The Audit Committee does internal audit on half-yearly basis. Internal audits are done on a regular frequency basis by the internal audit team deputed by the Trust Head Office.

Independent statutory auditors annually do the external audit of Finance and Accounts of the college. For auditing the accounts of the college, the Management has appointed an eminent firm of Chartered Accountants. The Auditor draws the Audit Schedule and conducts Audit based on it. The Audit is carried out based on the Internal and External audit procedures, which include analysis, vouching, verification, confirmation, Meeting with internal and external parties and other methods. The Auditor provides Audit report in Form 10B and Form 10BB as per Income Tax Act 1961. The auditors advise the college in the maintenance of book of accounts and practice maximization of financial resources

File Description	Documents
Documents pertaining to internal and external audits for the last year	<u>0</u>
Any other relevant information	<u>0</u>

# 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

File Description	Documents
Audited statements of accounts for the year	<u>View File</u>
Copy of letter indicating the grants/ funds received by respective agency as stated in metric	No File Uploaded
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 File</u>
Information as per Data template	<u>View File</u>
Any other relevant information	No File Uploaded

# **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

Bhojia Dental College, Baddi, has an IQAC that adopts a participatory approach in quality assurance. It is structured, comprising of the Principal as the chairperson, senior faculty members, administrative officer and members from management, students, local society, stakeholders and alumni. The objective of IQAC is to develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the Institution. It also promotes measures for Institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices. The quality enhancement process is integrated with the roadmap for NAAC accreditation and aligned with DCI and Himachal Pradesh University, Shimla norms. For efficient academic performance. IQAC ensures that the institution adheres to the norms laid down by the statutory bodies. Academic committee monitors the entire academic activities which includes following the syllabus and curriculum laid by the regulatory bodies, completion of assigned academic works, conduction of CIA, fulfilling the term days. Importance is given to facilitate ICT enabled teaching and steps are taken to Provide Support structure for the same. IQAC sees to the progress of the strategic planning

to achieve the goal of conducting academic/ research/value- added programs in the specified timeline and Documenting the same. The above tasks are assessed and monitored through periodic audits.

File Description	Documents
The structure and mechanism for Internal Quality Assurance	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/638110263746908974.pdf
Minutes of the IQAC meetings	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/638110262489994307.pdf
Any other relevant information	<u>O</u>

# 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	<u>View File</u>
List of teachers who attended programmes/ workshops/ seminars specific to quality improvement during the year	<u>View File</u>
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,

A. All of the Above

seminars, orientation on quality initiatives for teachers and administrative staff. Preparation of documents for accreditation bodies (NAAC, NBA, ISO, NIRF, NABH, NABL etc.,)

File Description	Documents
Information as per Data template	<u>View File</u>
Annual report of the College	<u>View File</u>
Minutes of the IQAC meetings	<u>View File</u>
Copies of AQAR	www.bhojiamededu.com/naac
Report of the feedback from the stakeholders duly attested by the Board of Management	<u>View File</u>
Report of the workshops, seminars and orientation program	<u>View File</u>
Copies of the documents for accreditation	<u>View File</u>
Any other relevant information	No File Uploaded

#### 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

5

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	View File

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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

Measures initiated by the institution for the promotion of gender equity during the last five years: The world is moving towards gender equality. A change is required to take a concrete step to help achieve gender parity more quickly - whether to help women and girls achieve their ambitions, call for gender-balanced leadership, respect and value difference, develop more inclusive and flexible cultures or root out workplace bias. • 8th March, considered as International Women's Day. In the Bhojia Dental College and Hospital, this day is celebrated not less than any other Indian festival. The females are specially given holidays on Raksha Bandhan, Karwa Chauth and Bhai Dooj.

- Specific facilities are provided for women in terms of:
  - 1. Safety and security:
- In order to main safety and security of girls and woman, there are separate toilets for the males and females.
- The hostel and mess facility for male and female students is separate
- There is separate sick room for the female students.
- In order to check for security CCTV cameras are installed in every department.
- Security guards are deployed 24\*7 round the corner
  - 1. Counselling
- There are different common rooms for male and female PG and UG students.
  - 1. Day care centre for young children
  - 2. Paid Maternity leave is applicable for all the female employees of the institution
  - 3. There is proper Grievance Cell and Sexual Harassment Committee for the Females.

File Description	Documents
Annual gender sensitization action plan	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/638110266425361092.pdf
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://dental.bhojiamededu.com/Static/V1/ Files/Documents/638110266425361092.pdf
Any other relevant information	<u>0</u>

# 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://photos.google.com/share/AF1QipPWYA cJpHdF0aKpQ7HNqfM5Y2F6e59j8BeYoIxd0Poq3OZ- 3VN0TeCsp0jsi-7XNg?pli=1&key=ZmxjZi11UDZ5Z HkwTV9jdU9Gdzh4S2tjZW1LVHBB
Installation receipts	<u>View File</u>
Facilities for alternate sources of energy and energy conservation measures	<u>View File</u>
Any other relevant information	No File Uploaded

- 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 College has its own compost producing ditches, where the waste generated from trees and garden area is used
  - Liquid waste management:

College campus has proper drainage system which is regularly cleaned by bleaching powder.

- Biomedical waste management
- Color coding Type of container are kept according to Waste categories

Yellow Plastic bags

Category 1 human anatomical waste

Category 2 Animal Waste

Category 3 Microbiological Waste

Category 6 Solid Waste

Red Disinfected container plastic bags

Category 3 Microbiological

Category. 6 Soiled Dressing Blue/white Plastic bags, puncture proof containers Category. 4 Waste sharp

Category.7 Plastic disposable

Category. 5 Discarded medicine

Category. 9 Incineration ash

Category 10 Chemical Waste

Blue Plastic bags, puncture proof containers

Category. 4 Waste sharp

Category.7 Plastic disposable

Black

Category. 5 Discarded medicine

Category. 9 Incineration ash

Category 10 Chemical Waste

White, puncture proof containers

Category. 4 Waste sharp

Category.7 Plastic disposable

- Hazardous chemicals and radioactive waste management: chemicals are collected and disposed of along with water waste. Needle destroyers are used for needles in each department.
- Radiation Protection: Separate room of X-rays. Use of RVG to reduce the radiation exposure. The X-rays units are regularly checked. The staff is given batches and they are monitored regularly.
- E-waste management: We have separate contracts for disposal of hazardous material such as damaged parts of computers, TV, Printers, scanners, speakers, sound system and photocopy machines etc.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637810516827848358.pdf
Geotagged photographs of the facilities	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637810516827848358.pdf
Any other relevant information	<u>0</u>

A. Any 4 or all of the above

File Description	Documents
Geotagged photos / videos of the facilities	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637810518946036922.pdf
Installation or maintenance reports of Water conservation facilities available in the Institution	<u>View File</u>
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

B. Any 4 of the Above

File Description	Documents
Geotagged photos / videos of the facilities if available	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637861405312907858.pdf
Geotagged photo Code of conduct or visitor instruction displayed in the institution	<u>View File</u>
Any other relevant information	No File Uploaded
Reports to be uploaded (Data Template)	<u>View File</u>

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

A. All of the Above

File Description	Documents
Geo tagged photos of the facilities as per the claim of the institution	<u>View File</u>
Any other relevant information	No File Uploaded
Data template	<u>View File</u>
Relevant documents	No File Uploaded

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).

The college organizes NSS unit quarterly for spraying of bleaching powder so as to prevent the occurrence of dengue and other diseases. Special camps were also organized for children of the slum dwellers. BDCH is empaneled with ESI and provides dental services at subsidized rates. Since the onset of pandemic era college had activated COVID triage duty along with emergency treatment for the affected people under adequate safety protocols. During the lockdown necessary medication was distributed to the patients and staff members. The college has its own COVID testing Centre and Vaccination centre. The college has its own mobile dental van for regular organization of dental camp to provide free checkup for people and to increase awareness about the importance of dental treatment. BDCH has its own serology and hematology lab of the patients where all the lab investigations are done at charitable prices. On the occasion of International Yoga Day on 21st June 2021, a program was organized to spread awareness about importance of health. BDCH has taken a community initiative to collect blood for emergency requirements.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/638110267703774709.pdf
Any other relevant information/documents	<u>0</u>

# 7.1.9 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts

A. All of the Above

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

File Description	Documents
Information about the committee composition, number of programmes organized etc., in support of the claims	<u>View File</u>
Web link of the code of conduct	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637811265715586072.pdf
Details of the monitoring committee of the code of conduct	<u>View File</u>
Details of Programs on professional ethics and awareness programs	<u>View File</u>
Any other relevant information	No File Uploaded
Institutional data in Prescribed format (Data Template)	<u>View File</u>

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

At BDCH, we try to inculcate the values of togetherness amongst our faculty members and students. Such practices uplift the institutional values and help in the holistic growth of the college. The days we celebrate together as an institute are various departmental days like Prosthodontics Day, Oral Surgery Day, Oral Pathology Day, Conservative Endodontics Day and National Public Health Dentistry Day so as to provide the students with appropriate knowledge of the department. We also celebrate various national days like Independence Day, Republic Day followed by flag hoisting in each to encourage and promote nationalism amongst our children. To promote the idea of sensitivity towards our patients we celebrate days like World Elderly Day and World Diabetes Day.

Since we prefer holistic development of our students, we also prepare them for the future endeavor's by celebrating days like Blood Donation Day and World Oral Health Day, Tree Plantation Day, Vaccination Drive and Global Handwashing Day. We have also conducted program like Anti Ragging Lecture and National Toothbrushing Day. The festivals like Lohri, Diwali, Holi, Christmas are celebrated with great enthusiasm by organizing community celebration, community dinners and other fun and dance parties for students and staff.

#### 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 PRACTICES Title: Reviving a 'Reading a Ecosystem to holistic library practices" Practice: Every year, central library conducts membership drive cum orientation programme for newly admitted students and has created a conducive environment for reading and research. Evidence of success was seen by the increased usage of library facilities, both in physical and digital platform with an increased usage of digital resources by faculty and students. Resources required: Trained, capable and dedicated staff for each section with adequate number of subscribed e-resources along with computer facility with uninterrupted internet connectivity and library automation software. Title of the Practice: "DIGITALIZATION OF MEDICAL RECORDS" All UG, interns and PG students have been trained for appropriate usage of computers along with training of staff members about entry of details, retrieval of patient details and generation of reports. Incharges from each department have been appointed for the micro-management. This system has lead to avoidance of loss and damage to patient records. Features - • Central Registration • Quick OPD Registration • Assigning Of OPD • Doctor Appointment Diary • Faculty and PG Linking With Department • Department Wise Follow Tracking and Material Consumption

File Description	Documents
Best practices page in the Institutional website	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/638110269943694234.pdf
Any other relevant information	<u>0</u>

#### 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

#### TITLE: Platform for Research Publications

The Dental Journal of Advance Studies is an official publication of the Himachal Pradesh University, it is maintained and operated by the BDCH, Baddi.

The journal is a double-blinded peer-reviewed, Open Access, multidisciplinary journal addressing various aspects of dentistry. The journal is published tri annually. Being a university journal, it has been awarded 10 points by the DCI for academic promotion point system for post graduate faculty.

All the publications adhere to the guidelines laid down by ICMJE and it is ensured that the content is free of plagiarism.

Our continued efforts to ensure success of the journal will include the publication of the journal by Jaypee Publishing Group from the year 2023 under the able guidance of Editor in Chief Dr. Tarun Kalra.

The editorial board comprising of eminent academician's and clinicians from all over India and abroad help moderate and maintain the high standing of the journal. The reviewer board for the journal brings together the best minds from various fields of dentistry to provide meaningful content for the benefit of the reader. The publisher ensures that the quality of the print journal is of the highest standards.

File Description	Documents
Appropriate web page in the institutional website	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/638110271516021959.pdf
Any other relevant information	<u>0</u>

#### **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	Range of NEET percentil e scores Mean NEET percentile score SDNEET percentile score	Mean NEET percentile score	SDNEET percentile score
43	442-108	243.255	90.163

File Description	Documents
List of students enrolled for the BDS programme for the preceding academic year	<u>View File</u>
NEET percentile scores of students enrolled for the BDS programme during the preceding academic year.	View File
Any other relevant information	No File Uploaded

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

#### Pre-Operative-

- Classroom designed with 30 phantom heads with working stations.
- Basic methods of infection control are followed during laboratory sessions.

#### Pre- Prosthodontics:

- Pre-clinical exercises which involve making of plaster blocks, impression making, beading and boxing, pouring of casts, making record bases, making occlusal rims, mounting in the first year followed by teeth arrangement, denture fabrication and repair in the second year.
- The basics to tooth preparation are taught as a pre-clinical exercise by performing on extracted teeth and Typodont teeth.

#### Dental Anatomy & Histology:

In this department, students are updated with detailed information on development, structure and functions of teeth and surrounding

tissues. Oral Pathology teaches third-year students to identify various pathologic conditions clinically as well as on histopathologic examination.

Goals of the Department

The undergraduate students are trained to:

Acquire skills in identification and carving of primary & permanent teeth

- Preparation of ground sections and decalcified sections of teeth & bone
- Develop skills in age estimation
- Identify dental anomalies
- Identify pathologic conditions

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)
<b>Provides Personal Protective Equipment</b>
(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)	<u>View File</u>
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

#### Orientation for fresh students

- Faculty of Bhojia Dental College successfully organized an Orientation Progamme for the newly inducted 1st year students on 27th May 2022.
- The programme was graced by the presence of Dr. Tarun Kalra ,principal Bhojia Dental College and Hospital Baddi.
- The students were oriented toward the BDS course through various lectures on the course curriculum and other aspects such as discipline, attendance rules, stress management and standard precautions.

#### White Coat Ceremony

- White Coat Ceremony is a rite of passage for medical students.
- This year white coat ceremony was held on 27.05.2022 and Hippocratic Oath is recited and white coats are distributed to all the BDS first year fresher students.
- Principal Dr. Tarun Kalra, Chairman Mr. Vikram Bhojia and senior faculty members and 1st year teaching staff is usually present in the ceremony

#### Workshop on Patient Care

• One day work shop was held 1.12.2021 for the orientation of

- 3rd year BDS students before entering into the clinics.
- Brief introduction of the clinical procedures in different departments was done by the respective Department Faculty.
- Professional Ethics as well community programmes were briefed.

#### Internship Orientations

- Orientations to the interns are done on the day of their posting in the respective departments.
- They are also counseled about their careers ahead according to their ambitions.

File Description	Documents
Orientation circulars	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637861406280731533.pdf
Programme report	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637861406730095620.docx

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	View File
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

3

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	<u>View File</u>
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.

Assessment represents a critical component of measuring attainment

of specific clinical competencies like skills, knowledge, affective processes, and professional values.

The institute has established a system of evaluation of competencies of dental students using following assessment methods.

Multiple choice questions (MCQs) that are context free & case based, and essay type questions are used during theory examinations. As per the university guidelines, institute conducts continuous internal evaluations (CIEs). One CIE is conducted in each term and one just before the university examination.

The results after evaluation are displayed on the notice board and submitted to the university. In addition to the assessment methods made mandatory by the university the institute also follows objective methods of assessment like OSCE and OSPE for better evaluation of competencies attained by the students.

Attainment of the clinical competencies of interns are assessed through one year compulsory rotatory internship training programme which helps to develop skills and acquire clinical knowledge with proficiency in managing dental patients independently.

The curricular contents of internship training are based on-Dental health needs of the society,

Material and manpower resources available for the purpose, socioeconomic conditions of the people in general, task analysis of what dental graduates are expected to do in Dentistry in various practice settings.

The Internship programme facilitates reinforcement of learning and acquisition of additional knowledge, techniques & resources available to the individual and the community, Social and cultural setting, training in a phased manner, from a shared to a full responsible doctor

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://dental.bhojiamededu.com/Static/V1/ Files/Documents/637861407742294354.docx
Geotagged photographs of the objective methods used like OSCE/OSPE	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/638110276136782817.pdf
List of competencies	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/638110275479116136.docx
Any other relevant information	<u>0</u>

# 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 students admitted in the first year of the teaching programmes during the year	Number of First year students administered immunization /prophylaxis
42	42

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 File</u>
List of students, teachers and hospital staff, who received such immunization during the preceding academic year	<u>View File</u>
Any other relevant information.	No File Uploaded
Institutional Data in Prescribed Format (Data Template)	<u>View 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.

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Dental graduate attributes as described in the college website:

Dental graduate training is done to make them competent in -

- · Educate and motivate the public in oral health maintenance
- · Diagnose maxillofacial health care problems
- · Utilize the recent diagnostic aids and interpret data which will aid inaccurate diagnosis
- Etiology of various oral pathologies
- · Preventive Dentistry
- Interceptive procedures to to reduce the severity of oral healthcare
- Knowledge and understanding of the subjects

#### Evaluation-

- · Evaluation of the attributes is done time to time
- Supervision of the clinical procedures is done on daily bases
- · Chair side viva and case presentations
- · Monthly tests
- · Quarterly examinations
- · University examination for evaluation of theoretical as well as practical/clinical knowledge.

File Description	Documents
Dental graduate attributes as described in the website of the College.	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637841527151859832.pdf
Any other relevant information.	<u>0</u>

#### 8.1.11 - Per capita expenditure on Dental materials and other consumables used for student

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#### training during the year. [Amount in INR (Lakhs)]

#### 5900000

File Description	Documents
Audited statements of accounts.	<u>View File</u>
Any other relevant information	No File Uploaded
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.

Faculty development is one of the core areas of any educational institution. Developing countries are technically far behind the developed countries in the areas of recent advancements in the fields of science and technology. Faculty is updated time to time with recent developments in fields of dentistry and medicine. College organizes various CDE programme and workshop to enhance technical skills. CDE's on trouble shooting endodontics, problem solving in endodontics, caries management by risk assessment (CAMBRA) and Insight of Endodontics-Protaper Gold with 3D obturation and Safe and automated Endo were organized in this year.

Due to COVID 19 restrictions less number of CDE programmes were organized in past two years. Management has been extremely supportive for organization of the CDE and updating the knowledge of faculty and budding students. Good number of students with great enthusiasm participate in these programmes.

File Description	Documents
List of seminars/conferences/workshop s on emerging trendsin Dental Educational Technology organized by the DEU yearwise during the year.	https://dental.bhojiamededu.com/Static/V1/ Files/Documents/637841534181930157.xlsx
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://dental.bhojiamededu.com/Static/V1/ Files/Documents/637841541517652206.pdf
Any other relevant information	<u>0</u>