
Requirements
for Continuation
of Affiliation
under KUHS

MDS Course
(3 seats)

Continuation

Affiliation/
Enhancement

ORTHOPAEDICS

**ORTHODONTICS
and
DENTOFACIAL**

KERALA UNIVERSITY OF HEALTH SCIENCES
THRISSUR
PROFORMA FOR MDS COURSE INSPECTION

KUHS Appointment Order No:	
<input type="checkbox"/> For continuation of affiliation	For enhancement of seats
Date of Inspection :	
Course and Subject:	
Number of Seats:	

PART I - GENERAL INFORMATION

1. Name of the college with address , e-mail id ,telephone number and fax number :

2. Reg:no. of the society (agency) and personnel of the managing body :

3. PRINCIPAL :

a. Name of the Principal :

b. Speciality :

c. State Dental Council Reg. no:

State:

d. Aadhar no:

e. Qualification

f. Teaching experience in years :

Total*	After PG	As a PG Teacher	As a Professor

*Minimum teaching experience 14 yrs after MDS in a DCI recognized dental institution, of which 5 yrs should be as Professor

g. Telephone no: Landline Office:

Res:

Mobile:

h. Fax no :

E-mail id :

4. Date of recognition of BDS Course :

5. Whether the college has got approval for the existing course/s from

	Yes / No	Order No. with Date
State government :		
Dental Council of India		
University :		

(Enclose certified copies of documents)

6. Is **essentiality certificate** obtained from the Government for the course applied?
 (Enclose a certified copy)

Name and official address of the inspector/s:

Part - II - Requirement of Infrastructure
Mark or only

Sl. No:	Infrastructure Facilities	Minimum Requirement	Availability Mark <input checked="" type="checkbox"/> or <input checked="" type="checkbox"/> only	Remarks	
01	Total Land Area	5 acres			
	Total Building Area				
	1. With 50 BDS admission	81,000 sqft + 4500 sqft for medical subjects			
	2. With 100 BDS Admission	97,000 sqft + 7500 sqft for medical subjects			
	Whether land available for future expansion				
	Total Department Area				
	Department Area earmarked for MDS course (3 seats)				
	1. Faculty rooms				
	2. PG Clinics	600 sqft (125 sqft/chair)			
	3. Laboratory Space				
	4. Sterilization Room				
	5. Seminar room	300 sqft			
	6. Department Library	Total 800-1000 sq ft			
7. PG common room	200 sqft.				
8. Records Library					
9. Preclinical lab					
10. Patient waiting room					
	TOTAL	Minimum 2000 sqft.			
02	Attached Medical Hospital			Own / Tie-up	
	If tie-up, whether current tie-up certificate attached				
	Hospital-100 beds				
	Bed Occupancy	Minimum 80%			
	OPD-200 patients daily				
03	Dental OPD	Average 100 patients / day			
	Department OPD / day				
04	Teaching facilities for all Applied Basic Science subjects including Biostatistics and Research Methodology				
	Faculty for Basic Sciences				
05	Hostels	Facility to accommodate 50% of the total MDS admissions			

	For Men			
	For Women			
06	Examination Hall	Individual chairs and tables to seat atleast 125 students with adequate space in between and cameras with adequate coverage		
	Confidential Room For Online transmission of question papers and related work	Minimum of 350 Sq. ft with facilities as defined by KUHS.		

PART III - LIBRARY FACILITIES

LIBRARY FACILITIES	MINIMUM REQUIREMENT	AVAILABILITY Mark <input checked="" type="checkbox"/> or <input type="checkbox"/> only
Space and seating facility	4500 sqft (50 BDS Adm.) 8000 sqft (100 BDS adm.)	
Library Staff	Librarians - 1 (BLiSc)	
	Library Attender - 1 (Passed Higher secondary)	
Working Time	Atleast 12 hours	
Internet Facilities	Minimum 10 units	
Books		
Central Library (Pertaining to Specialty only)	20 Titles with at least 5 books in each title	
Department Library (Pertaining to Specialty only)	10 Titles	
Journals		
Central Library (Pertaining to Specialty and related subjects only)	6 international and	
	2 national	
Back Volumes	Minimum 3 International Journals for 10 years	
E- journals	Minimum 3 international & 6 national	

PART IV- FACULTY

Teaching Staff

Minimum Required No: for 3 admissions

However to be a PG teacher, the reader should have at least 9 years teaching experience after MDS with the required points for publications as specified by DCI and only an active PG teacher

can be a PG guide. Faculty who does not have the post MDS 9 years teaching experience or points cannot be considered as a PG teacher / guide.

Faculty	Requirement	Availability Mark <input type="checkbox"/> or <input type="checkbox"/> only	Whether qualified to be a PG teacher
Head of the Department	Qualification BDS Degree of an Indian University or an equivalent qualification with post graduate qualification in the subject.		
	Minimum Required Teaching Experience 1 year as Professor, 5 years as Reader, 4 yrs as Senior Lecturer. Total 10 years teaching experience after PG.		
	Publications* (40 points)		
Professor	Qualification BDS Degree of an Indian University or an equivalent qualification with post graduate qualification in the subject.		
	Minimum Required Teaching Experience 5 years as Reader, 4 yrs as Sr. Lecturer. Total 9 yrs teaching experience after PG.		
	Publications* (30 points)		
Reader	Qualification BDS Degree of an Indian University or an equivalent qualification with post graduate qualification in the subject.		
	Minimum Required Teaching Experience 4 yrs as Senior Lecturer. Total 4 years teaching experience after PG.		
	Publications* (20 points)		

Note:

1. All the faculty should be full time. Part time faculty cannot be accepted.
2. Faculty who is accepted as PG teacher in a dental institution starting PG Courses should not be accepted for one year in any other dental institution.
3. A PG guide has to be an active PG teacher with 9 years of teaching experience after PG, of which 5 years should be as reader and with the required publications.
4. A minimum of 9 years of teaching experience is mandatory for a Reader to be a PG teacher/guide.

10. Staff Assessment for Publications:

S.No	Faculty name & Designation	Name of the Journal	Category I / II / III	Authorship (1 st /2 nd /3 rd ..etc.,)	Year of Publication	Points

S.No.	Category	Points
1.	<p>Category I:</p> <p>(1) Journals Indexed to Pubmed – Medline Please see- www.ncbi.nlm.nih.gov/pubmed</p> <p>(2) Journals published by Indian/International Dental Speciality Associations approved by Dental Council of India.</p>	15
	<p>Category II:</p> <p>(1) Medical / Dental Journals published by Government Health Universities awarding dental degree or Govt. Universities awarding dental degree</p> <p>(2) Original Research/Study approved by I.C.M.R/Similar Govt. Bodies</p> <p>(3) Author of Text / Reference Book concerned to respective specialty</p> <p>(4) PhD. or any other similar additional qualification after MDS</p>	10
	<p>Category III:</p> <p>(1) Journals published by Deemed Universities / Dental Institutions / Indian Dental Association</p> <p>(2) Contribution of Chapters in the Text Book</p>	5

Note:-

1. For any publication, except original research, first author (principal author) will be given 100% points and remaining authors (co-authors) will be given 50% points and upto a maximum of 5 co-authors will be considered.
2. For original research, all authors will be given equal points and upto a maximum of 6 authors will be considered.
3. Maximum of 3 publications would be considered for allotting points in Category III.
4. Publication in Tabloids / Souvenirs / Dental News magazines / abstracts of conference proceedings / Letter of acceptance etc. will not be considered for allotment of points.
5. For the purposes of this table, the crucial date for consideration of the publications shall be the last date for submission of application i.e. 30th of June of every year either for starting of MDS Course or increase of admission capacity in MDS Course, as the case may be, to the Central Government u/s 10A of the Dentists Act, 1948, for each academic year, as prescribed in the Time Schedule annexed to the Dental Council of India Regulations 2006 as amended from time to time.

Total Score Required:

For Professor and HOD:	40 marks
Professor:	30 marks
Reader/Associate Professor:	20 marks

1. At the time of starting the new PG Course / increase of PG seats in an institution the PG Teacher with 50% of the required points may be provisionally allowed & a Moratorium period of 3 Academic years would be given to them to achieve the requisite points before the Recognition of the PG Course.
2. A recognized PG Teacher would be re-evaluated after every Three years and there should be at least 10 points addition in their score every 3 years.
3. In all the Institutes where PG courses are already running they will be exempted from the criteria and after the moratorium of three years all the PG faculty of all the institutes must comply with the above criteria and the further admissions will be considered accordingly.
4. The acceptance letter from publication houses would not be accepted.

Faculty Details

Minimum Required No: for 3 admissions**Unit 1 : Professor 1, Reader /Asso Prof- 2,Asst Prof or Senior Lecturer -2 (for 50 BDS admission)****Professor 1, Reader /Asso Prof- 2, Asst Prof or Senior Lecturer -3 (for 100 BDS admission)****Unit 2 : Professor -1, Reader – 1, Senior Lecturer- 2 (over and above the requirement of Unit 1)**

S l. N o	Name of Faculty	Age and DOB*	Qualifica tion & Ye ar of Pass ing*	KUHS University	Publicati ons Point as per DC I*	Details of Teaching Experience in an approved/recognized institution after P. G.* (proof of support to be provided)				Total Te aching Experi ence afte r PG	Teachin g Experi ence in PG Depart ment	Present duri ng Inspectio n and dated S ignature of Faculty
						Designation	Institution	Period				
								From	To			
	Principal											
1												
	Professor & H.O.D.											
1												
	Professors											
1												
2												
	Readers											
1												
2												
	Senior Lecturer											
1												
2												
3												

*Attach certified copies of documents to prove date of birth, Qualification, Publications, teaching experience after PG.

DETAILS OF NON-TEACHING STAFF IN THE DEPARTMENT

Sl. no	Non-Teaching/Technical Staff	Required	Available

PART V. CLINICAL WORK LOAD :-

(i) Attached General Hospital

On the day of Inspection: _____

**(should be recorded at the end of the OPD hour upto 2 pm)*

Month						
No. of Patients						

Average Number of Patients in Last Six Months

(ii) Dental College/Hospital

On the day of Inspection: _____

**(should be recorded at the end of the OPD hour upto 2 pm)*

New -----

Old _____

Average Number of Patients in Last Six Months

Month						
No. of Patients						

(iii) Speciality

On the day of Inspection: _____

**(should be recorded at the end of the OPD hour upto 2 pm)*

UG _____

PG _____

Total _____

Average Number of Patients in Last Six Months

Month						
UG						
PG						
Total						

PATIENT'S DETAILS FOR COLLEGES WITH 50 UG ADMISSIONS

Minimum Requirement (both UG & PG together)

Orthodontics and Dentofacial Orthopedics

Unit	Starting MDS	2 nd Renewal	3 rd & 4 th Renewal	Recognition
1 st Unit	15	20	25	25
2 nd Unit	30	35	40	40

FOR COLLEGES WITH 100 UG ADMISSIONS

Minimum Requirement (both UG & PG together)

Orthodontics and Dentofacial Orthopedics

Unit	Starting MDS	2 nd Renewal	3 rd & 4 th Renewal	Recognition
1 st Unit	20	25	30	30
2 nd Unit	40	45	50	50

3. Table I (Pre-Clinical Work*):

S.No	Name of the Student	Year of Study	Basic wire bending exercises	Appliances	Soldering & Welding exercises	Cephalometric exercises	Typhodont exercises

4. Table II: (Clinical Work)

S.No.	Name of the student	Year of study	No. of clinical cases presented	No. of clinical cases started	No. of transferred cases managing

5. Table III: Academic Presentation by PG Students

S.No.	Name of the student	Year of study	Attendance	Journal Discussions	Seminars	Lectures taken for under graduates

Minimum Requirements for each student:

1. Journal Discussions – 5 per year
2. Seminars – 5 per year
3. Lectures for undergraduates – 1 per year

6. Table IV: Academic Activities by PG Students

S.No.	Name of the Student	Year of Study	LD Topic	Dissertation topic	Approved/Not approved by the University

7. Table V: Scientific Presentation Attended

S.No	Name of the Student	Year of Study	Conferences /PG Conventions / CDE Programmes			
			Speciality		Non Speciality / Allied	
			Attended	Presented	Attended	Presented

Minimum Requirements for each student:

1. Scientific Presentations – 1
2. Speciality Conferences / PG Conventions attended – 2
- 3) Scientific Publications (optional) : one publication in any indexed scientific journal

8. Hostel Facility for PG _____

9. Research Facility: _____

10 . Stipend for PG Students _____

PART VII- EQUIPMENTS

DEPARTMENT: ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS

S. No.	NAME	SPECIFICATION	Quantity		Availability
1.	Dental Chairs and Unit	Electrically operated with shadow less lamp, spittoon, 3 way syringe, instrument tray and motorized suction	One chair & unit per PG student and Two chairs with unit for the faculty		
2.			1 Unit	2 Units	
3.	Vacuum /pressure moulding unit		1	1	
4.	Hydrogen soldering unit		1	1	
5.	Lab micromotor		3	5	
6.	Spot welders		3	5	
7.	Model trimmer (Double disc)		2	3	
8.	Light curing unit		2	2	
9.	High intensity light curing unit		1	2	
10.	Polishing lathes		2	3	
11.	Tracing tables		3	5	
12.	SLR digital camera		1	1	
13.	Scanner with transparency adapter		1	1	
14.	X-ray viewer		3	4	
15.	LCD projector		1	1	
16.	Autoclaves for bulk instrument Sterilization vacuum (Front loading)		1	1	

17.	Needle destroyer		1	1	
18.	Dry heat sterilizer		1	1	
19.	Ultrasonic scaler		1	1	
20.	Sets of Orthodontic pliers		3	3	
21.	Orthodontic impression trays		3	5	
22.	Ultrasonic cleaner capacity 3.5 lts		1	1	
23.	Electropolisher		1	1	
24.	Typhodonts with full teeth set		3	6	
25.	Anatomical articulator with face bow attachments		1	1	
26.	Free plane articulators		1	1	
27.	Hinge articulators		4	4	
28.	Computer software for cephalometrics		1	1	
29.	Computer with internet connection with attached printer and scanner		1	1	
30.	Mini Implant kit		1	1	
31.	Refrigerator		1	1	

Note:

1. Certified (by the Principal) copies of relevant documents and a photograph of inspectors with faculty members should be attached.
2. Infrastructure including library, attached hospital, hostels and their facilities should be physically verified. Equipment should be physically verified.
3. Certified copies of relevant documents of faculty proving qualification, date of joining present institution, teaching experience after PG and only required publications should be attached.
4. All pages of the proforma should be signed by the inspectors.

Remarks of the inspectors:

- 1. Infrastructure**
- 2. Library facility**
- 3. Faculty**
- 4. Clinical workload**

- 5. Academics**

- 6. Equipments**

Overall Assessment of inspectors**Anyother Observations :****Name,Designationand signatureoftheInspectors:**

Inspector
1:

Inspector
2: