
Requirements for
continuation of
affiliation under
KUHS

MDS Course
(3 seats)

**ORAL
PATHOLOGY AND
MICROBIOLOGY**

KERALA UNIVERSITY OF HEALTH SCIENCES
THRISSUR
PROFORMA FOR MDS COURSE INSPECTION

KUHS Appointment Order No:	
For Continuation of Affiliation	
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. Qualification

e. 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

f. Telephone no: Landline Office:

Res:

Mobile:

g. 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)	2000 sq ft.		
	1. Faculty rooms	450 sqft.		
	2. PG Clinics	600 sqft		
	3. Laboratory Space	250 sqft		
	4. Museum	100 sqft		
	5. Seminar room	300 sqft		
	6. Department Library	100 sqft		
7. PG common room	200 sqft.			
8. Patient waiting room	100 sqft			
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	1+3+5 for starting		
04	Average Biopsy + Cytology + Hematology /day	1+6+5 for 2 nd renewal 2+6+10 for 3 rd yr, 4 th yr and recognition		
	Training facilities for all Applied Basic Science subjects including Biostatistics and Research Methodology			
	Faculty for Basic Sciences			
05	Hostels	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 type="checkbox"/> or <input type="checkbox"/> only
Space and seating facility	4500 sqft (50 BDS Adm.) 8000 sqft (100 BDS adm.)	
Staff	Librarians – 2 (BLiSc)	
	Library Attender – 1	
Working Time	Minimum 12 hours	
Internet Facilities	Minimum 10 units	
Books		
Central Library (Pertaining to Specialty only)	20 Titles with atleast 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 – EQUIPMENTS FOR PG (For 3 seats)

Mark or only

NAME	SPECIFICATION	QTY	Availability Mark <input type="checkbox"/> or <input type="checkbox"/> only
ESSENTIAL EQUIPMENT			

Dental Chairs and Units	Electrically operated with shadow less lamp, spittoon, 3 way syringe, instrument tray and suction	One chair & unit per PG student	
Adequate laboratory glassware's as required for processing of biopsy specimens & staining.	ESR stand (Wintrobe)	2	
	ESR tubes (Wintrobe)	5	
	Counting chamber (Neubaur)	2	
	RBC pipette	2	
	WBC pipette	2	
	Pipettes(10ml, 5ml, 2ml, 1ml)	1 each	
	Droppers	3	
	Reagent rack	1	
	Test tubes (10ml)	25	
	Test tube holder	2	
	Bottles for biopsy specimens	10	
	Conical flask	10	
	Glass Beakers	10	
	Thermometer (0 °C to 100°C)	5	
	Microscopic slides	50 boxes	
	Cover slips	5 boxes	
Petridish	5		
Spirit lamp	3		
Tissue capsules / Tissue embedding cassettes		25 - 30	
Paraffin wax bath (thermostatically controlled)		1	
Leuckhart pieces		10	
Block holders		25	
Semi automatic microtome		1	
Automatic Microtome knife Sharpner		1 (Optional)	
Tissue floatation water bath (thermostatically controlled)		1	
Slide warming table		1	
Steel slide racks for staining		1+2	
Diamond glass marker		2	
Research microscope with phase contrast, dark field, polarization, CCTV & photomicrography attachments		1	
Binocular Compound Microscope		4, 1/PG	
Aluminum slide trays		5	
Wooden / Plastic slide boxes		5	
Wax block storing cabinet		1+2	
Slide storing cabinet		1 of 10,000 capacity	
Refrigerator		1	
Micropipettes		2	

Computer with Internet Connection with attached Printer & Scanner		1	
DESIRABLE EQUIPMENT			
Cryostat		1	
Fluorescent Microscope		1	
Image analysis software		1	
Automatic processing equipment		1	
Hard tissue microtome		1	
Stereo microscope		1	
Microwave		1	
Tissue storing cabinet (Frozen state)		1	
FOR MUSEUM SET UP			
Bones	Skull both articulated & disarticulated		
Wet specimens		5 Nos.	
Study models		5 Nos.	
Casts		5 Nos.	
Charts		6 Nos.	

Note : These requirements are in addition to requirement for BDS Course.

**PART V – STAFF
Teaching Staff**

Minimum Required No: for 3 admissions – Professor – 1, Reader – 2, Sr. Lecturer – 1 (1 unit) or Professor -1, Reader – 2, Sr. lecturer – 3 (1 unit).

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.

	*PUBLICATIONS	Points
CATEGORY I	<ul style="list-style-type: none"> • Journals Indexed to Pubmed-Medline please see- www.ncbi.nlm.nih.gov/pubmed • Journals published by Indian and international professional Societies (specialty journals eg: journals published by Indian Prosthodontic society,etc) Peer reviewed international journals run by association-Medical Journals • Medical or dental journals published by health universities according dental degrees/Universities (only Govt.) according dental degrees • Original Research/Study approved by I.C.M.R/Similar bodies 	15
CATEGORY II*	<ul style="list-style-type: none"> • Journals published by IDA (JIDA) • Journals of Clinical Dentistry • Institutional journals/Journals published by State IDA/Journals of Non-Govt Universities according dental degrees 	5

*(only three publications in Category II will be considered)

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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 is 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. Any publication, first author will be given 100% points and remaining authors will be given 50% points. In case publication of thesis or original research works both first and second authors would be given 100% points and remaining 50%.
5. The acceptance letter from publication houses would not be accepted.

Faculty Details

**Minimum Required No: for 3 admissions – Professor – 1, Reader – 2, Sr. Lecturer – 1 (1 unit)
or Professor -1, Reader – 2, Sr. lecturer – 3 (1 unit)**

S l. N o	Name of Faculty	Age and DOB*	Qualifica tion & Year of Passing*	University	Publicati ons Points as per DCI*	Details of Teaching Experience in an approved/recognized institution after P.G.* (proof of support to be provided)				Total Teachi ng Experie nce after PG	Teachi ng Experie nce in PG Depart ment	Present during Inspection and dated Signature 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

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. Equipments 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.

Any other Observations :**Name, Designation and signature of the Inspectors :**

Inspector 1:

Inspector 2: