## Kerala University of Health Sciences Thrissur



## Inspection Proforma for Starting /Enhancement of seats of MS in Oto Rhino Laryngology / Diploma in Oto Rhino Laryngology courses

(All Points and parameters are to be verified and established in person by the designated Inspectors. All necessary documents to be verified and attested by the Principal for submission along with the report)

Reference	 	

## Particulars of the Assessor.:-1. Name - ..... Speciality - .... Designation - ....

Name - .....
 Speciality - ....
 Designation - ....

Assessment Date\_\_\_\_\_2. Name - ..... Speciality - ..... Designation - ....

### Part-I (Institutional Information)

### A). General Information

1. Name of Institution: .....

2.. Particulars of Head

of the Institution

(Director/Dean/Principal whosoever is head)

- Name:
- ♦ Age :

- ♦ PG Degree { University Institution Year
- Total teaching experience(give details)
- 3. Previous Assessment of the college by MCI and KUHS if any (Attach copy): -
  - Date
  - Purpose, (for starting/increase of seats/ for recognition)
  - Deficiencies pointed out, if any.
- 4. Purpose of present Assessment:
- 5. Mode of selection of students:

## **B) DETAILS OF THE COURSES CONDUCTED BY THE COLLEGE**

(UG/PG DEGREE/DIPLOMA/SUPER SPECIALITY)

Sl No	Name of the course	No of seats	Year of commencement of course

(Details of courses should be attached in separate sheet in the specified proforma if necessary) <u>C)</u> Institutional facilities:

1. Annual Plan & Non-plan budget allotted and utilized in the last three years. (separate list should be attached)

2. Statement of Salary paid to the faculty staff during the last three years. (separate list should be attached)

### 1. Requirements for admission

Sl no	Infrastruct	ure facilities	LOP(In Batch)	1 <sup>st</sup> Renewal (2 <sup>nd</sup> Batch)	IInd Renewal (3rd Batch)	IIIrd Renewal (4 <sup>th</sup> Batch)	Ivth Renewal (5 <sup>th</sup> Batch)	Recognition
1	Lecture Theatre	a) Number						
	(A) In College Building	b)Capacity						
	Dunung	c) Type						
	(b) In Hospital	a) Number						
	Building	b)Capacity						
		c) Type						
2	Examination	1 5						
	Hall	Number						
		a)Area(sq.m)						

		b)Seating capacity		
		c)Books		
		d)Journals (Indian+Foreign)		
		e) Purchase of latest editions in last 3 years.		
3	Central Library(Air	f)Year/month upto which Journals available		
	Conditioned)	g)Internet /Medlar/ Photocopy facilities available/ not available		
		h) Library opening timings:		
		i)Reading facility out of route library hours		
		j)Library staff.		
	Hostel (Hostel/Qtr)	a) Boys/ Girls capacity		
		b) Residents capacity		
4		c) Nurses accommodation @ 20%		
		d) Interns Hostel @ 100%		
5	Residential	a) Teaching @20%		
5	Quarters	b) Non-Teaching @20%		
6	Bed distribution			Bed Occupancy on the day of Inspection
		a) General Medicine	Bed	
			unit	
		b)Paediatrics	Bed	
			unit	
_	Medicine & Allied	c) TB & Chest	Bed	
7	Allied		unit	
		d) Skin V D	Bed	
			unit	
		e) Psychiatry	Bed	
		Tetel	unit	
	Q	Total		
8	Surgery & Allied	a) General surgery	Bed	
			unit	

		b) Orthopaedics	Bed unit		
			Bed		
		c)Ophthalmology	unit		
			Bed		
		d) ENT	unit		
		Total	um		
		a)Obstetrics	Bed		
		&ANC	unit		
		b) Gynaecology	Bed		
9	OBG	b) Gynaecology	unit		
		Total	um		
	0.00	Grand Total			
10	OPD				
11	Bed Occupancy %				
		a)AC/Non AC			
		b)Numbers			
		c)Equipment(s)			
		d) Pre-Anaesthetic Clinic	;		
		e) Post-anaesthetic care area.	2		
12	ОТ	f) Resuscitation arrangement			
		adequate/ inadequ	iate		
		g) Pain Clinic			
		h) Total Anaesthe staff	sia		
		i) Average No. of	cases	Major	
		operated daily		Minor	
		a) ICCU			
13	ICU	ICU PICU/NICU SICU			
		b) Causality Beds			
		a) Static unit-i))30			
		ii)600mA iii)800mA			
		IITV Fluoroscopy			
		b) Mobile Unit-i)6 ii)-100mA	omA		
14	Radiology	c)USG (Color)			
- T		d)CTScan(Minimu Slice-Spiral) Any other	m-16		
		Mammography			
		Ba Studies/IVP			
		Others			
15	Radiotherapy	Radiotherapy			
10	inclupy	Teletherapy			
		recenciapy			

		Brachy therapy	
		Haematology	
		Histopathology	
16	Pathology	FNAC	
		Cytology	
		Bacteriology	
		Serology	
		Mycology	
17	Microbiology	Parasitology	
		Virology	
		Immunology	
		Blood Chemistry	
18	Biochemistry	Endocrinology	
		Other fluids	
19	Paramedical & N	on Teaching Staff	
-		a)Nursing Supdt.	
		b)Dy. Nursing Supdt.	
20	Nursing Staff	c)Asstt. Dy.Nursing Supdt.	
		d)Nursing Sister	
		e)Staff Nurse	
		Total	
21	Practical Laborat	tories(College Building)	
	Central	Controlling Department.	
22	Laboratory Wor	king Hours.	
	(Hospital)	Investigative workload	
		No. of blood units	
		available:	
		Average blood units	
		consumed daily:	
		Facilities of blood	
	Blood Bank	components available:	
	Licence No. & Date	Yes/No	
23	Average daily	Nature  of Blood  storage	
	consumption of blood	facilities (Whether as	
		per specifications).	
		Yes/No	
		All blood Units tested	
		for Hepatitis C,B,HIV:	
		Yes/No	
24	Central Research Lab	Whether there is any Central Research Lab.	
		Administrative Control	
		Staff	
		Equipment	

		Work load.	
		OPD	
		IPD	
25	Average daily patients	Average of bed occupancy rate	
25	attendance	Year-wise average daily	
		patient attendance	
		(during previous period three years)	
26	College Council (		
27	PG Committee (C		
28	Ethical Committe		
29	Medical Education	on Unit (Constitution).	
	(Specify number	of meetings of these	
		ally & minutes thereof)	
30	Department of Ill	lustration/Photography	
	(Artist, Modellor		
		Available Space	
		No. of beds	
		Equipment(s)	
		Available staff	
		(Medical/Paramedical)	
	Emergency/	No,.of cases (Average	
31	Casualty Department	daily attendance of	
		patients)	
		Investigative facilities	
		available (round the	
		clock)	
		Facilities available	
32	Central Supply of Available/ Not av	Oxygen/Suction: vailable	
	Available/ Not		
		available.	
33	Incinerator	Functional/ not functional	
		Capacity	
34	Generator Facilit Available/ Not ava		
	Capacity:		
35	Medical Record S	Section:	
00	Computerized/ Not computerized.		
36			
	Available/ not available adequate / inadequate.		
37	Central Worksho	n:	
5/	Available/not ava	ailable	
	adequate / inade	quate.	
38	Recreational	Play grounds.	
	facilities:	Gymnasium	

	Auditorium	

## <u>D.</u> Cardinal Deficiencies (*if any*)

1. Infrastructure

2. Equipments

3. Clinical material

4. Faculty and Residents(Separately)

5. Academic training

## PART – II (Departmental Information)

### **1** Department inspected:

### OTORHINOLARYNGOLOGY

### 2 Particulars of HOD

Name: \_\_\_\_\_

\_\_\_\_\_Age: \_\_\_\_\_(Date of Birth)\_\_\_\_\_

PG Degree	Year	Institution	University
Recognised/Not Recognized			

### **Teaching Experience**

Designation	Institution	From	ТО	Total experience		
Asstt Professor						
Assoc Professor/Reader						
Professor						
		Grand Total				

(a) Purpose of Present inspection:

Grant of Permission/ Recognition/ Increase of seats /

Renewal of recognition/Compliance Verification

### (b) Date of last KUHAS inspection of the department: \_\_\_\_

(Write Not Applicable for first MCI inspection)

- (c) Purpose of Last Inspection:
- (d) Result of last Inspection: \_\_\_\_

**3. Mode of selection** (actual/proposed) of PG students.

# 4. If course already started, year wise number of PG students admitted and available PG teachers during the last 5 years:

Year	No. of PG stud	lents admitted	No. of PG Teachers available in the dept.				
Year	Degree	Diploma	No. of PG Teachers available in the dept.				
2014			(give names)				
2013							
2012							
2011							
2010							

### 5. Departmental General facilities:

• Total number of beds in the department:.....

• Number of Units in the department:.....

• Unit wise Teaching and Resident Staff (Annexed).....

## **Unit Wise Teaching and Resident Staff:**

Uni	Unit							Bed strength						
S. No.	Designation	Name with Date of Birth	Nature of employment Full time/part time/Hon.	PAN Number TDS deducted	PG QUALIFICATION		Experience Date wise teaching experience with designation & Institution						Signature of Faculty Member	
					Subject with Year of passing	Institution	University	Designation	Institution	From	То	Total Period	* Benefit of publications given in promotion Yes/No, if yes List publications	

*Note:* Unit wise teaching/Resident Staff should be shown separately for each unit in the proforma.

*Use only the Format provided. DO NOT devise your own format otherwise the information will not be considered. Fill up all columns* \*Publications : Give only full articles in indexed Journals published during the period of promotion

I have verified the eligibility of all faculty members for the post they are holding (based on experience certificates **issued by competent authority of the place of working**). Their experience details in different Designations and unitwise distribution is given the faculty table above.

Signature of Assessor

Signature of Dean

Signature of Assessor

Has any of these faculty members been considered in PG/UG inspection at any other college or any other subject in this college after 01.03.2015. If yes, give details.

7. List of Faculty joining and leaving after last inspection:

DESIGNATIONS	NUMBER	NAI	MES
DESIGNATIONS	NUMBER	JOINING FACULTY	LEAVING FACULTY
Professor			
Associate Prof.			
Assistant Prof.			
SR/Tutor/Demons.			
Others			

8. List of Non-teaching Staff in the department: -

S.No.	Name	Designation
		Speech Therapist
		Audiometrician
		Lab Technician
		BERA Technician
		Record Clerk/Stenographer
		Lab Attendant
		Nurses

9. Available Clinical Material: (Give the data only for the department of ENT)

•	No of units available for clinical service on inspection day:
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- On inspection day Average of 3 random days Daily OPD • ..... ..... Daily admissions through OPD Daily admissions through casualty Total daily admissions No. of Audiometery cases No. of BERA done No. of Speech Therapy No. of Impedance Daily Operations in the Department Major Minor **Day Care** 
  - Bed occupancy in the Department Percentage Total No.of patients in the deptt. on Inspection Day
     Total No.of patients in the deptt.
- Weekly clinical work load for OPD & IPD
- Weekly Major and Minor operations
- 10. Year-wise available clinical materials (during previous 3 years) for department of ENT

Parameters	Year 1	Year 2	Year 3
			(Last Year)
Total number of patients in OPD			
Total number of patients in IPD			
Operations			
Major			
Minor			
No. of Audiometery cases			
No. of BERA done			
No. of Speech therapy			
No. of Impedance			
Average daily investigative workload of the			
Department and its distribution			
Radiology			
Histo Pathology			
Cytopathology			
Mycology			
Average daily consumption of blood units in the			
department of ENT			

11. Number of surgical procedures	performed in the past three years
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S.No.	Procedure	Year 1	Year 2	Year 3	Total
1	Myringoplasty & Mastoidectomy				
2	Stapedectomy				
3	Myringotomy/Grommet				
4	Cochlear implant				
5	Tracheostomy				
6	MLS				
7	Direct Laryngoscopy				
8	Laryngectomy				
9	Oesophagoscopy				
10	Bronchoscopy				
11	Foreign body removal aero				
12	digestive tract				
13	Laryngo/tracheoplasty				
14	Adenoidectomy& Tonsillectomy				
15	Septoplasty				
16	Rhinoplasty				
17	FESS				
18	Nasal Polypectomy				
19	Maxillectomy				
20	Angiofibroma				
21	DCR				
22	Any others				
23					
24					
	Total				

### 11 Specialty clinics and number of patients in each, being run by the department.

S.No.	Name of the Clinic	Days on which held	Timings	Average No. of cases attended	Name of Clinic In- charge
1	Otology related				
2	Rhinology related				
3	Cancer related				
4	Any others				

## 12. Services provided by the Department.

- (a) Speech therapy
- (b) Audiology services

- (c) Hearing aid trials
- (d) Neonatal screening programmes
- (e) Speech and voice analysis/services
- (f) Diagnostic Endoscopy: Nasal, larynx, Oesophagus
- (g) Investigative facilities like Nerve conduction, EMG, BERA etc.
- (h) Any other special diagnostic facilities being provided by the department.
- 13. Departmental Library:
  - Total No. of Books.
  - Purchase of latest editions in last 3 years.
  - No. of Journals
- 14. Temporal bone dissection Lab.
  - Space
  - Equipment
  - •

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### 15. Departmental Museum (Wherever applicable).

- Space:
- No. of specimens
- Charts/ Diagrams.

### 16. Space:

OPD IPD

• Patient Exam. arrangement:

No. of rooms/examination chairs

- Equipments
- Teaching Space
- Waiting area for patients.
- Audiometery room
- Speeh therapy room
- Minor OT

### 17. Office space:

	Departmental Office	Office Space for Teaching Faculty
•	Space	HOD
•	Staff (Steno /Clerk).	Professors
•	Computer/ Typewriter:	Assoc. Prof
		Asstt Prof.
		Residents

### 18. Clinico- Pathological conference

- 19. Death Review Meetings
- 20. Submission of data to national authorities if any -

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21. Publications from the department during the last 3 years in indexed journals (Only Full Articles. No case reports or Abstracts be given).

# **22.** Equipments: List of important equipments available and their functional status (*List here only – NO annexure to be attached*)

### List of major equipment available:

- Operating Microscope with teaching aid
- High speed drill in operation theatre
- Flexible fibreoptic nasopharyngolaryngoscope/ bronchoscope
- Rigid Paediatric Bronchoscopy set
- Rigid Oesophagoscopy set
- Microlaryngoscopy set
- Sinus endoscopy set
- Microdebrider for sinus surgeries
- Digital mono & bipolar cautery
- Nerve stimulator/ monitor
- High definition digital camera with recording system
- OAE
- BERA

- Impedance Audiometer
- Pure tone audiometer
- \*Sleep Lab (in the Institute) \*Simulators (teaching aids) for ear, nose surgeries
- \*CO<sub>2</sub> LASER
- \*Diode LASER
- \*Harmonic scalpel
- \*Stroboscope/ High Speed camera

\* Optional

### 23. Participation of the department in the National Programme for Prevention and control of

### Deafness

### 24. Teaching programme

- a. Didactic talks
- b. Seminars
- c. Case presentations
- d. Journal club
- e. Invited talks
- f. Courses organized by dept

### 25. Periodical evaluation methods

### 26. Academic outcome based parameters

- (a) Theory classes taken in the last 12 months –
  (Dates, Subjects, Name & Designation of teachers, Attendance sheet)
- (b) Clinical Seminars in last 12 months (Dates, Subjects, Name & Designation of teachers, Attendance sheet)
- (c) Journal Clubs held in last 12 months (Dates, Subjects, Name & Designation of teachers, Attendance sheet)
- (d) Case presentations held in last 12 months (Dates, Subjects, Name & Designation of teachers, Attendance sheet)
- (e) Group discussions held in last 12 months (Dates, Subjects, Name & Designation of teachers, Attendance sheet)
- (f) Guest lectures held in last 12 months (Dates, Subjects, Name & Designation of teachers, Attendance sheet)

Number \_\_\_\_\_ Available & Verified/ Not available

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