RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCE, KARNATAKA
4TH 'T' Block, Jayanagar, Bangalore – 560 041.

SCRUTINY COMMITTEE REPORT (FRESH/INCREASE COLLEGE)

Name of the Proposed college: ……

Courses Applied ……..

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Sl. No.	Particulars	Existing Guidelines as per GOK/ RGUHS		Details furnished by the College	Whether the college has fulfilled the requirement
1.	**Name of the Trust / Society**	Trust / Society should be registered			
2.	**Date of Registration**				
3.	**Minimum age of the Trust / Society**	Minimum 3 years			
4.	**Audit Statement of the Trust / Society**	Past 03 year			
5.	**Clinical facilities** **a) Hospital/Lab Should be accredited by NABL/NABH or Government hospital/Lab**	➢	Should own a 100 bedded hospital		
		➢	Managed and controlled by a member of the Trust		
		➢	The owner of the Hospital/Lab is a member of the Trust		
		➢	Pollution control board certificate for 100 bedded		
	b) Samples/cases per *	➢	As mentioned in the table		
	c) Distance between Hospital/Lab &	➢	Minimum 20 kilometre radius in city limits		

	College	➢	Minimum 30 kilometre radius in rural areas.		
6.	**Building (Own)**	➢	Owner of the building		
		➢	Details of property (Property No & Building Photos)		
		➢	Total sqft 23,720 Sqft		
		➢	Building plan approved by the competent authority		
		➢	Up to date tax paid receipt		
		➢	RTC of land		
		➢	Any court case pending against the property		
7.	**Building (Rent / Lease)**	➢	Not allowed		
8.	**Infrastructure**				
	a) Teaching Block	➢	Minimum 23,720 sqft		
	b) Class Room	➢	3 Rooms (Each not less than 600 sqft) 1 seminar hall (not less than 800 sqft for Msc programme)		
	c) Laboratories	➢	Minimum 03 (Each not less than 800 sqft) subjective to course		
	d) Library Books	➢	50 books in each subject 2 journals (National/international for MSc programme)		
	e) Hostel facilities for students	➢	Separate Hostel for boys and girls with separate wardens		
9.	**Staff details**	➢	No of Teaching Staffs		
10.	**Principal**	➢	01		
11.	**Teaching staff**	➢	07(including the visiting/part time faculty)		

12.	**Non Teaching staff & others**	➢	03		
13.	**Vehicle Details**	➢	Bus		
14.	**Sports & Recreation Facilities**	➢	Out door Facility & Indoor Facility		
15.	**KPME Certificate**	➢			
16.	**NABL/NABH certificate**	➢			
17.	**Lab Equipments**	➢	List enclosed		
18.	**Teaching faculty/Clinical material ***	➢	Table enclosed		
19.	Opinion of the of the Scrutiny Committee for LIC inspection	➢			

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ASSISTANT REGISTRAR **DEPUTY REGISTRAR**

1.Minimum eligibility requirements for Candidates

A candidate seeking admission to the Bachelor of Science Degree Courses in the Allied Health Sciences course from SI.No. 1 to 14 shall have studied English as one of the principal subject during the tenure of the course and for those seeking admission to the Bachelor of Science Degree Courses in the Allied Health Sciences courses mentioned above except for B.Sc. Imaging Technology and B.Sc. Radiotherapy Technology shall have passed:

1. Two year Pre-University examination or equivalent as recognized by Rajiv Gandhi University of Health Sciences with, Physics, Chemistry and Biology as subjects of study.

OR

2. Pre-Degree course from a recognized University considered as equivalent by RGUHS, (Two years after ten years of schooling} with Physics, Chemistry and Biology as subjects of study.

OR

3. Any equivalent examination recognized by the Rajiv Gandhi University of Health Sciences, Bangalore for the above purpose with Physics, Chemistry and Biology as subjects of study.

OR

1. The vocational higher secondary education course conducted by Vocational Higher Secondary Education of any other State Government with five subjects including Physics, Chemistry, Biology and English in addition to \/OCational subjects conducted is considered equivalent to plus TWO examinations of Government of Karnataka Pre University Course.
2. Candidates with two years diploma from a recognized Government Board in a subject for which the candidate desires to enroll, in the respective Allied Health Sciences course mentioned in SI. No. 1 to 14 shall have passed Diploma [10+2] with Physics, Chemistry and Biology, as subjects or candidates with 3 years diploma from a recognized Government Board in a subject for which the candidate desires to enroll, in the respective Allied Health Sciences course mentioned in SI. No. 1 to 14 should have studied Physics, Biology and Chemistry as subjects during the tenure of the course.
3. Lateral entry to second year for allied health science courses for candidates who have passed diploma program from the Government Boards and recognized by RGUHS, fulfilling the conditions specified above under sl. No. 5 and these students are eligible to take admission on lateral entry system only in the same subject studied at diploma level from the academic year 2008-09 vide RGUHS Notification no. AUTH/AHS/317/2008-09

dated 01.08.2008.

4. In case of admission to B.Sc. Imaging Technology Or B.Sc. Radiotherapy Technology the candidate should have passed Pre Universiy or equivalent examination with Physics, Chemistry, Biology and Mathematics, as subjects of study.

Note

a. The Candidate shall ha\ie passed individually in each of the principal subjects
b. Candidates who have completed diploma or vocational course through correspondenceshall not be eligible for any of the courses mentioned above

2.INFRASTRUCTURE:

- Three Labs each with an area of 800 Sq. ft
- Three Class rooms each with a capacity for 20 students.(each not less than 600
- sq. R. each)
- Lab equipment's for Basic Medical Sciences as per the criteria mentioned in Basic Medical Sciences requirements.
  a. Board (Black or White) - Mandatory
  b. Multimedia / Computer and its accessories / LCD Projector- Mandatory

3.MININUN REQUIRENENTS FOR TEACHING BASIC MEDICAL SCIENCES SUBJECTS:

- **ANATOMY :**
  Specimens, Models, Charts, Dissected body parts, slides as per syllabus.
- **PHYSIOLOGY:**
  One Microscope per student, One Stethoscope per student, demonstration equipment for complete blood count, Blood grouping and matching kits, B.P apparatus one per student, Staining apparatus with few common stains, Spirometer for demonstration purpose.
- **BIOCHEMISTRY:**
  Digital balance, titration apparatus, laboratory glassware, calorimeter, spectrophotometer, pH meter, basic kits for determining urine sugars / ketone bodies, proteins etc.
- **MICROBIOLOGY:**
  Microscope, Hot air oven, Autoclave, Incubator ,Electronic analytical balance ,Water bath
  ,Vortex mixer ,Laminar air flow chamber ,Glass wares (beaker, conical flask, pipettes, test tubes, petridish) ,Refrigerator ,Felix &drayer's tube ,Bunsen burner ,Culture media ,Centrifuge ,Inoculation loop ,Latex agglutination tiles ,Vdrlrotator ,L4cintoshfilder anaerobic jar , Micro titre plate ,Tnspisator
- **PATHOLOGY:**
  Haemocytometer — rbc&wbc count ,Haemoglobinometer ,Wintrobes tube, Westergren tube & stand ,Lancet ,Capilary tube ,Whatsman no.1 filter paper, Centrifuge, Microscope, Glass slide, Test tubes, Blood group reagent, Dpx, Coplin jar, H & e stain ,Leishman stain, brilliant cresyl blue stain, pasteur pipette, special stains, diluting fluid - rbc, wbc, pit, pap stain, Coomb's reagent, Phosphate buffer, Distilled water

1.Teaching staff:

1.Principal /Professor & HOD , with MD in chest and TB diseases 5 years , Teaching experience in a medical college or a MBBS with a diploma in chest and TB disease with 8 years experience

M.Sc. Respiratory care (2 years course) (with 10 years teaching experience in a College

2. Associate Professor:

1. M.Sc. Medical (Anatomy, Physiology, Biochemistry, Microbiology) with 6 years teaching experience
   M.Sc. MLT (2 years course) Micorbiology/Biochemistry/Hematology with 7 years teaching experience
2. MD(Microbiology/Biochemistry/Pathology/Physiology/ Pharmocology)
3. MS (Anatomy)
   As per MCI/NMC norms
4. M.Sc. Phd - minimum 3 year
5. M.Sc. Respiratory care (2 years course) - minimum 07 years teaching experience

3. Assistant Professor:

1. M.Sc. Medical (03 years course) (Anatomy, Physiology, Biochemistry, Microbiology, Pharmocology) with 3 years teaching experience
   M.Sc. MLT (2 years course) Micorbiology/Biochemistry/Hematology with 4 years teaching experience
2. M.Sc. Phd.
3. M.Sc. Respiratory care (02 years course) - minimum 4 years teaching experience
4. M. D.(Biochemistry, Microbiology, Pathology, Pharmocology) - As per MCI/NMC norms
5. MS (Anatomy)- As per MCI/NMC norms

4. Lecturer:

1. M.Sc. Medical (03 years course) (Anatomy, Physiology, Biochemistry, Microbiology,Pathology, Pharmocology)
   M.Sc. MLT (2 years course) Micorbiology/Biochemistry/Hematology with 7 years teaching experience
2. M.Sc. Respiratory care (02 years course)

5. Tutor:

B.Sc. Respiratory care

Minimum no. of Faculty in each Department:

- **Anatomy :** ONE
- **Physiology**: ONE
- **Biochemistry: One**
- **Microbiology:** One
- **Pathology:** One
- **Pharmocology:** ONE
- **M.Sc.** Respiratory care: TWO

For PG teaching, faculty with relevant specializations is mandatory.

- **B.Sc.** Respiratory care Tutors**:** At least ONE in each dept./Lab
- **Lab Instructors:** At least ONE in each departmental practical laboratory

ONLY for Anatomy, Biochemistry, Microbiology, Pathology & Physiology subjects visiting faculty services can be availed subject to the qualification criteria for respective subjects other than that

a. 1- Respiratory Diseases: MBBS with MD in General Medicine.
b. 1- Anaesthesia – MBBS with an MD or DA in Anaesthesia
c. Physiotherapy – MPT Degree with teaching

Part time teachers services can be availed for subsidiary subjects

Note: **Mentioned in the syllabus be made available mandatorily**

6. Minimum number of faculty: As mentioned above

7. Library: Standard reference books should be made available.

There should be a minimum quantity of the books on the following topics:

a. Respiratory Diseases
b. Intensive Care
c. Ventilators
d. Physiotherapy
e. Respiratory Physiology

Note: **Books mentioned in the syllabus be made available mandatorily**

8. Department wise list of equipments:

a. Bronchoscopy
b. Respiratory Diseases:
    1. Fibre Optic Bronchoscope
    2. Computerised Spirometry.
c. Anaesthesia:
    1. Ventilators – 02
    2. C PAP – 01
    3. Bi PAP – 01
    4. Capnograph – 01
    5. Blood Gas Analyser for demonstration
d. Physiotherapy

1. Incentive Spirometry

Rotational Postings:

a. Respiratory Diseases section for 12 months.
b. Anaesthesia section for one month.
c. Intensive care with ventilator, CPAP, BiPAP for 3 months.
d. Physiotherapy Section for 3 months
e. Casualty section for 2 months.
f. Medico – Social working posting for 3 months.

A log books to be maintained with details of all the postings for each of the student

9. Clinical work load

Facilities	**10 students**
The students should be exposed to all types cases like minor & major Surgical procedures.	
Operation Theatres	3
Number of cases (general surgeries)	**Minimum 10 per day including all types**
Specialized Surgeries – Cardiac, Neuro, Ortho, OBG, Gastro and other major specializations	5 to 7

A Logbook to be maintained with details of all the postings for each of the student.

Teaching faculty	For 10 seats intake	For 20 Seats intake	For 40 seats intake
Principal/ Professor – MD/DNB TB and chest/ MS/DNB General medicine	01	01	01
Associate Professor - MD/DNB TB and chest	00	00	01
Assistant Professor - MD/DNB TB and chest	01	01	01
Lecturer / Assistant Prof / Associate Prof – Anatomy (part time/visiting/full time)	01	01	01
Lectures/Assistant Prof / Associate Prof – Physiology (part time/visiting/full time)	01	01	01
Lecturer/Assistant Prof / Associate Prof — Biochemistry	01	01	01
Lecturer/Assistant Prof / Associate Prof — Microbiology	01	01	01
Lecturer/Assistant Prof / Associate Prof — Pathology	01	01	01
Tutor (B.Sc.Resptratory care technology)	01	02	02
Clinical Workload & Infrastructure			
Min. No of cases in TB and chest	20	30	40