



ಗೌರವಾನ್ವಿತ ರಾಜಿವ್ ಗಾಂಧಿ ಆರೋಗ್ಯ ವಿಜ್ಞಾನ ವಿಶ್ವವಿದ್ಯಾನಿಲಯ, ಕರ್ನಾಟಕ

4ನೇ ಹಂತದ ಆರೋಗ್ಯ ವಿಜ್ಞಾನ ವಿಶ್ವವಿದ್ಯಾನಿಲಯ, ಕರ್ನಾಟಕ - 560 041.

RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCE, KARNATAKA

4TH 'T' Block, Jayanagar, Bangalore – 560 041.

SCRUTINY COMMITTEE REPORT (FRESH/ INCREASED INTAKE 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 NABH Accredited or Government Hospital	➤	Own 100 bedded Hospital / Parent Hospital		
		➤	Managed and controlled by a member of the Trust		
		➤	The owner of the Hospital is a member of the Trust		
		➤	Pollution control board certificate for 100 beds		
	b) OPD / IPD & Bed	➤	OPD per day : Minimum 150-200/day		

	Strength	➤	IPD per day: Minimum 30-50/day		
		➤	Bed occupancy: Atleast 60-70%		
	c) Distance between Hospital & College	➤	Minimum 20 kilometre radius in city limits		
		➤	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)		
	c) Laboratories	➤	Minimum 03 (Each not less than 600 sqft) subjective to course		
	d) Library Books	➤			
	e) Hostel facilities for students	➤	Separate hostel with separate wardens		
9.	Staff details	➤	No of Teaching Staffs		

10.	Principal	➤	01		
11.	Teaching Staff	➤	List enclosed		
12.	Non Teaching staff & others	➤	03		
13.	Vehicle Details	➤	Bus		
14.	Sports & Recreation Facilities	➤	Out door Facility & Indoor Facility		
15.	KPME Certificate	➤			
16.	Lab Equipments	➤	List Enclosed		
17.	Teaching faculty/ Clinical material	➤	Table Enclosed		
18.	Opinion of the of the Scrutiny Committee for LIC inspection	➤			

ASSISTANT REGISTRAR

DEPUTY REGISTRAR

Minimum Teaching Faculty Requirements:

Teaching faculty	For 10 seats intake	For 20 Seats intake	For 40 seats intake
Principal/ Professor – MD/DNB Anaesthesia/ MS/DNB Gen. Surgery	01	01	01
Associate Professor - MD/DNB Anaesthesia/ MS/DNB Gen. Surgery	00	00	01
Assistant Professor - MD/DNB Anaesthesia/ MS/DNB Gen. Surgery	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. Anaesthesia Technology / OT Technology/ Anaesthesia & OT Technology)	01	02	02
Clinical Workload & Infrastructure			
Min. No of Operation Theatres	03	03	04
Min no of procedures per day (Both major and minor)	5 to 7/day	7 to 10/day	15/day

List of Equipments:

- **Required in operation theatre:**
 1. **Laryngoscope (Different types)**
 2. **Anaesthesia Machine**
 3. **Defibrillator**
 4. **Electrocautery**
 5. **Infusion pump**
 6. **Difficult intubation cart**
 7. **Crash cart**
 8. **Anaesthesia Drugs**
 9. **Suction apparatus**
 10. **Surgical instruments**
 11. **Breathing circuits**
 12. **Spinal, epidural & CVP sets**
 13. **OT Table**
 14. **Mayo stand and surgical trolley**
 15. **Observation table**
 16. **Sterilisation equipments**
- **Anaesthesia machines or workstations should contain multipara monitors with NIBP, ETCO₂, SPO₂**
- **Post anaesthesia / recovery room**
- **One IABP is desirable**
- **Other facilities like ABG, ECHO, Mobile X ray, Blood Bank (Component facilities) should be available.**
- **Students should be exposed to all types of surgeries like major and minor surgeries and speciality surgeries like cardiac, neuro, ortho and other specialities.**

A. 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 subjects 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 Vocational 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 University or equivalent examination with Physics, Chemistry, Biology and Mathematics, as subjects of study.

Note

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

B. 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

C. MINIMUM REQUIREMENTS 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 ,L4cintoshfilter anaerobic jar , Micro titre plate ,Tnspisator

- **PATHOLOGY:**

Haemocytometer — RBC & WBC count ,Haemoglobinometer ,Wintrob's tube, Westergren tube & stand ,Lancet ,Capillary tube ,Whatman 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

4. Teaching Staff:

Principal / Professor & HOD,

- MS/DNB (Gen Surgery) or MD/DNB (Anaesthesia) with 5 years teaching experience

Associate Professor:

a) MS/DNB (Gen Surgery) or MD/DNB (Anaesthesia) with 2 years teaching experience

MD (Microbiology/Biochemistry/Pathology/Physiology/Pathology) with 2 years teaching experience

M.Sc. Medical (Anatomy, Physiology, Biochemistry, Microbiology) with 6 years teaching experience

M.Sc. Phd - minimum 3 year

M.Sc. MLT (2 years course) (Clinical Biochemistry, Clinical Microbiology & Immunology, Hematology& Blood Banking) - minimum 07 years teaching experience

Assistant Professor:

MS/DNB (Gen Surgery) or MD/DNB (Anaesthesia) – Fresh candidate

M.Sc. Medical (03 years course) (Anatomy, Physiology, Biochemistry, Microbiology) with 3 years teaching experience

M.Sc. MLT (02 years course) (Clinical Biochemistry, Clinical Microbiology & Immunology, Hematology& Blood Banking) - minimum 4 years teaching experience

MD(Biochemistry, Microbiology, Pathology) Fresh candidate

Lecturer:

M.Sc. Medical (03 years course) (Anatomy, Physiology, Biochemistry, Microbiology)

M.Sc. MLT (02 years course) (Clinical Biochemistry, Clinical Microbiology & Immunology, Haematology & Blood Banking)

Tutor/Lab instructor :

B.Sc. A&OTT

Minimum no. of Faculty in each Department:

Anatomy: ONE

Physiology: ONE

Biochemistry: ONE

Microbiology: ONE

Pathology: ONE

ONLY for Anatomy & Physiology subjects visiting faculty services can be availed subject to the qualification criteria for respective subjects
Part time teachers' services can be availed for subsidiary subjects

Library: Standard reference books and journals should be made available in each of the subject speciality. Each subject should have 50 books each.