



ರಾಜೀವ್ ಗಾಂಧಿ ಆರೋಗ್ಯ ವಿಜ್ಞಾನಗಳ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಕರ್ನಾಟಕ, ಬೆಂಗಳೂರು
Rajiv Gandhi University of Health Sciences, Karnataka, Bangalore

4th T Block, Jayanagar, Bangalore – 560 041

AUTH/AHS/ 087 /2015-16

21/11/2015

NOTIFICATION

Sub: Guidelines for granting fresh affiliation and fix the intake to Allied Health Science colleges
Ref: Approval of Syndicate in its Special meeting held on 16.10.2015

In exercise of the powers conferred by Section 35(2) of RGUHS Act 1994, the Syndicate in its Special meeting held on 16/10/2015, is pleased to notify the guidelines for granting fresh affiliation and fix the intake to Allied Health Science Colleges under RGUHS as shown in Annexure appended herewith. The existing colleges also should get upgraded proportionately as per the said guidelines.

The Ordinance shall come into force from the academic year 2015-16.

By Order,

(Nagaraja)
REGISTRAR

To:

The Principals of colleges affiliated to RGUHS conducting Allied Health Science Courses.

Copy to:

1. The Principal Secretary to Governor, Governor's Secretariat, Raj Bhavan, Bangalore – 560 001.
2. Principal Secretary to Government, Health & Family Welfare Department, (Medical Education), Vikasa Soudha, Bangalore –560 001.
3. The Director, Department of Medical Education, Anand Rao Circle, Bangalore – 560 009.
4. The Deputy Registrars, Affiliation Section
5. The Deputy Registrars, Examination Section.
6. PA to Vice-Chancellor / Registrar / Registrar (Eva.) / Finance Officer.
7. Director, Curriculum Development Cell.
8. The System Analyst, RGUHS to host it on RGUHS Website.
9. Guard File / Office Copy.

GENERAL GUIDELINES.

Item NO. 02

01. Preferable to start courses in a teaching Hospital recognized by MCI/National Board.
02. Preferable to start in a larger hospital with 100-150 beds except in case of Day care training such as optometry etc.
03. Class rooms: 3 rooms of 250 sq. ft. per class room.
04. Reading room: 400 sq. ft. with 2CD Projector
05. Library with sufficient number of books related to the subject plus general medical books such as Anatomy, Physiology, Biochemistry Pharmacology, Pathology, Microbiology, Preventive medicine, Ophthalmology, ENT, Anaesthesia, General Surgery, General Medicine, Orthopaedics, OBG & Paediatrics.
06. Teaching staff: Specialists in that subject.

For example: Pathologist, Microbiologists, Biochemist for MLT, Radiologist for Imaging (BMIT), Cardiologist for CCT etc.

Among these specialists with MD/DM/M.Ch one should be full time for each subject. Basic science teachers for 1st year should be from a Medical college and either the students can be sent on Schedule or taught at the proposed institution itself.
07. Should have sufficient number of OPD & In-patient attendance as well as infrastructure such as beds, Operation Theatres, ICU'S, Equipments like monitor, ventilator, Lab, X-ray CT, Physiotherapy etc.
08. Should have LAN network with 10 portals and Helinet facilities.
09. Should have an academic section with a teacher heading the section with one administrator staff (FDA, SDA) & complete interior.
10. Increase in Intake will be granted only after the 1st Batch is out.
11. If there is a lateral entry to any course after 03 years of diploma, there is 01 year waive off
12. The infrastructure & requirement specified in these guidelines is for an intake of 10 candidates.

FOR ANY PG OF 02 INTAKE

- 1 Should have an academic section with a teacher heading the section with one administrator staff (FDA, SDA) & complete interior.
- 2 Increase in Intake will be granted only after the 1st Batch is out.
- 3 The infrastructure & requirement specified in these guidelines is for an intake of 10 candidates.
4. The concerned institute should be functional for 3 years before commencing PG course.
5. The infrastructure mentioned for UG intake of 10 students, will qualify for PG intake of 2 seats.
6. Proportionately each PG increase will mean an increase in existing infrastructure

B.Sc OPERATION THEATRE TECHNOLOGY

01. The students should be exposed to all types cases like minor & major Surgical procedures.
02. Should have atleast 3 theatres and number of cases should be minimum ten (10) per day including all types.
03. Should have anaesthesia work stations/machines, moniters with IBP, ET CO2, SPO2, Defribillation & post op ventilators, ABG. etc
04. Post anaesthesia & recovery room.
05. One senior consultant with 2 junior consultants

B.Sc ANAESTHESIA TECHNOLOGY

01. The students should be exposed to all types cases like Spinal/Epidural/General/Local Blocks.
02. Should have atleast 3 theatres and number of cases should be minimum ten (10) per day including all types.
03. Should have anaesthesia work stations/machines, moniters with IBP, ET CO2, SPO2, Defribillation & post op ventilators, ABG. etc
04. Post anaesthesia & recovery room.
05. One senior consultant with 2 junior consultants

B.Sc PERFUSION TECHNOLOGY

01. 300 ON pump surgeries per year.
02. Should have Heart lung machine with hypothermia machines.
03. Should have one IABP.
04. Other facilities such as ACT, ABG, ECHO, TPI, Mobile X-ray, Blood Bank (Component facilities) should be available.
05. Should have 1 Professor/Senior Consultant and 2 Associate Professors /Junior Consultants in Cardiac Surgery.

Teaching Requirement

FACULTY	For 10 students	For 20 students
PRINCIPAL	1	1
ASSOC PROFESSOR	0	0
ASST PROFESSOR **	1	1
LECTURER *	1per 1 year subject and 2 for subject specialization)	1per 1 year subject and 3 for subject specialization)

* Lecturer - B.Sc. In relevant subject or Diploma with 7 years work experience & teaching experience / Common Subjects - MBBS or M.Sc (anatomy, Physiology, Microbiology, Biochemistry)

** Asst Professor - B.Sc in relevant subject with 2 years experience or fresh DNB /MD in subject specialization

Infrastructure Requirement

DETAILS	For 10 students	For 20 students
Lecture hall	3	3
Multi purpose hall	Shared	1 (shared with other courses)
Staff room	1	1
Principal Room	1	1
Library	1 (shared with other courses)	1 (shared with other courses)
Laboratories	Specializationwise(shared with other courses)	Specializationwise(shared with other courses)
AV aids room	1	1
Auditorium	Shared	Shared
Male common rooms	1	1
Female common rooms	1	1

Clinical Requirement

B.Sc P F Technology		
Facilities	10 students	20 students
Operation Theatres	3	6
Number of general surgeries	15-20	30-40
Specialized Surgeries - Cardiac, Neuro, Ortho, OBG, Gastro and other major specializations	5 to 7	10 to 12

B.Sc RESPIRATORY CARE TECHNOLOGY

01. Should have 10 bedded ICU with 5 ventilators.
02. Should have step down ICU of 20 beds
03. Should have teachers in Intensive Care Medicine/Anaesthesia (1 senior with 2 juniors).
04. Should have facilities for Bronchoscopy, Tracheostomy, PFT, Physiotherapy, portable X-ray etc.
05. Should have NIBP/CPAP machines.

B.Sc IMAGING TECHNOLOGY

01. Fixed X-ray unit minimum 2 numbers (300 MA) and portable X-ray units minimum 2 numbers.
02. CT & MRI (optional).
03. Ultrasound & C-arm compulsory.
04. Mammography and Digital Radiography desirable.
05. Should have an average of 30 X-rays per day including special investigations (IBP, Barium studies etc.)

B.Sc MEDICAL LABORATORY TECHNOLOGY

01. Should have at least 10 microscopes, Haematology, Cytology, Histopathology & Blood Bank facility.
02. Should be exposed to both manual as well as Auto analyzing methods.
03. Should conduct at least 200 tests per day including special investigation.
04. Should have 2 teachers in each Speciality (Pathology, Biochemistry & Microbiology).

B.Sc CARDIAC CARE TECHNOLOY

01. Preferable to have Holter monitor, HUTT test, MPI, CT etc.
02. Number of procedures should be minimum 25 echos & 10 TMTS & 4 catheterization procedure per day.
03. Should have 1 senior Cardiologist and 2 junior Cardiologists.

Teaching Requirement

FACULTY	For 10 students	For 20 students
PRINCIPAL	1	1
ASSOC PROFESSOR	0	0
ASST PROFESSOR **	1	1
LECTURER *	1 per 1 year subject and 2 for subject specialization)	1 per 1 year subject and 3 for subject specialization)

* Lecturer - B.Sc. In relevant subject or Diploma with 7 years work experience & teaching experience / Common Subjects - MBBS or M.Sc (Anatomy, Physiology, Microbiology, Biochemistry)

** Asst Professor - B.Sc in relevant subject with 2 years experience or fresh DNB /MD in subject specialization

Infrastructure Requirement

DETAILS	For 10 students	For 20 students
Lecture hall	3	3
Multi purpose hall	Shared	1 (shared with other courses)
Staff room	1	1
Principal Room	1	1
Library	1 (shared with other courses)	1 (shared with other courses)
Laboratories	Specializationwise(shared with other courses)	Specializationwise(shared with other courses)
AV aids room	1	1
Auditorium	Shared	Shared
Male common rooms	1	1
Female common rooms	1	1

Clinical Requirement

B.Sc Cardiac Care Technology		
Facilities	10 students	20 students
Cath Lab Procedures	1 to 2	3 to 4
Echo procedures	40-50	50-60
TMT procedures	15-20	30-40
TMT Machines	2	4
Echo Machine	3	6
Cath Lab with CCU set up	1	2

B.Sc OPTOMETRY

01. Should have OPD of at least 50 per day.
02. Should have all standard equipments such as, Retinoscope, Direct Ophthalmoscope, Indirect Ophthalmoscope, Slit Lamp, Keratometer, Visual Acuity Chart, Trial Frame, Trial Set, 90 D Lens, 78 D Lens, 20 D Lens, Gonioscopy lens, Jackson cross cylinder, PD Ruler, Occluder, Colour Vision Chart, Stereopsis Chart, Contrast Sensitivity Chart, Near Vision Chart & Torch.
03. Two senior ophthalmologist two junior qualified faculties and sufficient number of optometrists should be present.

BACHELOR OF HOSPITAL ADMINISTRATION

01. Hospital should have 300 beds.
02. Should cater to all specialities.
03. Should have good MRD.
04. Should have all necessary licences and accreditation.
05. NABH is preferred.
06. Should have two teachers with MHA and MD Community Medicine.

B.Sc NEURO SCIENCES TECHNOLOGY

01. Professor (01), Assistant professor (02), Counsellor (01), Administrative officer (01), Accountant & 2 Clerical staff.
02. ENMG machine (02), EVOKE potential machine (02), EEG machine (02) & Exposure to ICU facility required
03. 3 Rooms of 250 sq.ft. per class room & 1 room of 300 sa.ft. with LCD projector & computer.

B.Sc RENAL DIALYSIS TECHNOLOGY

01. Center should be awarded where there are minimum 3 nephrologists with DM, DNB qualification.
02. Students should have completed 10 + 2 lateral entry for diploma students.

Teaching Requirement

FACULTY	For 10 students	For 20 students
PRINCIPAL	1	1
ASSOC PROFESSOR	0	0
ASST PROFESSOR **	1	1
LECTURER *	1per 1 year subject and 2 for subject specialization)	1per 1 year subject and 3 for subject specialization)

* Lecturer - B.Sc. In relevant subject or Diploma with 7 years work experience & teaching experience / Common Subjects - MBBS or M.Sc (anatomy, Physiology, Microbiology, Biochemistry)

** Asst Professor - B.Sc in relevant subject with 2 years experience or fresh DNB /MD in subject specialization

Infrastructure Requirement

DETAILS	For 10 students	For 20 students
Lecture hall	3	3
Multi purpose hall	Shared	1 (shared with other courses)
Staff room	1	1
Principal Room	1	1
Library	1 (shared with other courses)	1 (shared with other courses)
Laboratories	Specializationwise(shared with other courses)	Specializationwise(shared with other courses)
AV aids room	1	1
Auditorium	Shared	Shared
Male common rooms	1	1
Female common rooms	1	1

Clinical Requirement

B.Sc Renal Dialysis Technology		
Facilities	10 students	20 students
Dialysis Machine	10	20 nos
Dialysis Procedures	30-35 per day	60 to 70 per day

