

# RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCE, KARNATAKA 4<sup>TH</sup> 'T' Block, Jayanagar, Bangalore – 560 041.

# **SCRUTINY COMMITTEE REPORT (FRESH/INCREASE COLLEGE)**

me of the Proposed college:
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Courses Applied: Bachelor of Audiology and Speech Language Pathology (BASLP)

Sl. No.	Particulars	Existing Guidelines as per GOK/ RGUHS/RCI		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.	5. Clinical facilities  a) Hospital/Clinic/Speech and Hearing centers should be register by PWD(Person with Disability) act.		Should own an independent speech an clinic/independent department of Spee in the hospital/should have an MOU w {Government/private} where the colle rendering speech and hearing services	ch and Hearing ith the hospital ge is attached for		
			Managed and controlled by a member	of the Trust		
			The owner of the Hospital/clinic is a I Trust	nember of the		
		>	The department/Hospital/clinic must be PWD(Person with Disability)act.	e registered by		

b) Case load	>	Load and variety of clients/cases should be commensurate with number of courses conducted and also to meet the clinical practicum requirement of each year of the course.
c) Distance between College	n Hospital/Lab &	Maximum 20 kilometer radius in city limits
	>	Maximum 30 kilometer radius in rural areas.
6. Building (Own)	>	Owner of the building
	>	Details of property (Property No & Building Photos)
	>	Total sqft 23,720 Sqft (Inclusive of space for clinical services)
	>	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 / Leas	se)	Not allowed
8. Infrastructure		

a) Teaching Block	>	Minimum 23,720 sqft
b) Class Room	<b>&gt;</b>	3 Rooms (Each not less than 350 sqft each,ideally 600 sq.ft)  (Min. 2 class room during the first year and to add one more when the first batch reaches final year)  Size should be adequate to accommodate 25 students of initial batch intake as per RCI (9 sq. ft. per student)
c) Laboratories 9Audiology and Speech language pathology laborateries to be available seperately	<b>A</b>	Two room Audio suite – 1 no (250 sq.ft)  Single room sound treated -1 no(150 sq ft)  Speech science lab-(250 sq.ft)  Diagnostic cabins  Audiology- 200 sq.ft x 7 rooms each  Speech language pathology-200 sq.ft x 7 room each)
d) Library Books	>	50 books in each subject  Books listed for each paper under "essential" in the syllabus prescribed by RCI should be available.  Journals:  There should be at least 5 most essential journals (2 each in Speech & Audiology and 1 general) for BASLP  2 journals (National/international) in

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			Audiology
			2 journals in speech language pathology
	e) Hostel facilities for students		Separate Hostel for boys and girls with
			separate wardens
9.	Staff details	>	No of Teaching Staffs
<i></i>			
	Principal		01 (Professor grade with minimum 10
10.	Timeipai		years of teaching experience)
			Full time faculty – 8 number
			Associate professor-2
			numbers
			Assistant professor-3
			numbers
			Grade I audiology and SLP-1
			number
			Grade II audiology and SLP-
			1 number
	Teaching staff {For an intake of 30		
11.	students)		Part time Lecturers- 6 numbers
			1 art time Lecturers o numbers
			Lecturer for Anatomy-1
			- Locato to matomy 1
			Lecturer for Physiology-1
			Lecturer for Psychology-1
			Lecturer for linguistics-1
			Lecturer for constitution of
			India subject-1
			Lecturer for Kannada
			language-1
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12.	Non Teaching staff & others	>	03	
13.	Vehicle Details	A	Bus for the transportation of students from hostels to college	
14.	Sports & Recreation Facilities	>	Out door Facility & Indoor Facility	
15.	KPME Certificate	$\wedge$	Not Applicable	
16.	NABL/NABH certificate	<b>\</b>	Applicable only in case the department of speech and hearing is attached with an hospital.	
17.	Lab Equipments	<b>\</b>	List enclosed	
18.	Teaching faculty/Clinical material *	A	Table enclosed	
19.	Opinion of the of the Scrutiny Committee for LIC inspection	<b>A</b>		

# Faculty requirement for B.ASLP/M.Sc (Audiology) and M.Sc(Speech language Pathology)

Sl.Number	Faculty Position required	BASLP (20 seats) (Column 1)	BASLP (20 + 20 seats) (Column 2)	BASLP + / M.Sc.(Aud.)/M.S c. (SLP) (30 + 12 seats) (Column 3)	M.Sc (Aud.)/M.Sc. (SLP) as addition to BASLP (40 seats) (Column 4)
1.	Principal/Course	1	1	1	1
	coordinator-	••	.,	4	4
2.	Professor(Audiology)	nil	nil	1	1
3	Professor(Speech language Pathology)	nil	nil	1	1
4	Associate professor	1	1	2	2
5	Assistant Professor	3	4	6	8
6	Speech Pathologist/Audiologist (Grade I) (Clinical Supervisor)	1	3	4	8
7	Speech Pathologist/Audiologist (Grade II)	2	3	4	4
8	Lecturer in Anatomy	1	1	1	1
9	Lecturer in Physiology	1	1	1	1
10	Lecturer in Linguistics	1	1	1	1
11	Lecturer in Psychology	1	1	1	1
12	Lecturer in Electronics	1	1	1	1
13	Lecturer in Kannada	1	1	1	1

	language				
14	Lecturer in Constitution of India subject	1	1	1	1
15	Lecturer in OTO RHINO LARYNGOLOGY (ENT)	1	1	1	1
16	Library staff	2	2	2	2
17	Office clerical staff	1	2	3	3
18	Office attendar	1	1	2	2
19	Ear mold Technician	1	1	1	1
20	Office receptionist	1	1	1	1

## NOTE:

- 1. Minimum of 2 faculty members in core areas will be required for giving recognition for the first year.
- 2. Before the commencement of second academic year one more lecturer must be appointed.
- 3. Before the commencement of third academic year one Reader must be appointed.
- 4. Only on completion of three batches of BASLP, an Institution becomes eligible to increase the intake provided infrastructure is increased as per laid down norms of RCI. Institute will be eligible to apply for starting post graduate course after the 1st batch of BASLP passes out, i.e; after 4 years of starting BASLP course subject to recommendation of Inspection Team/Visiting Expert.
- 5. In case of Professor not being available, 2 associate professors are appointed to accommodate research guidance and administrative work.
- 6. All reservations in admission will apply as per Govt. rules for aided and Govt. institutions.
- 7. The infrastructure will have to be enhanced as per the seats getting increased under reservation policy.

# $Functioning\ Equipment\ for\ B. ASLP\ Audiology\ AND\ Post\ Graduate\ programme-M.Sc\ (Audiology)$

SL.NUMBER	AUDIOLOGY	Graduate level	Post graduate level
	EQUIPMENTS/Test		
	Material/Tool		
1	2 channel	1	2
	Diagnostic		
	Audiometer with		
	Accessories such as		
	earphone, ear		
	cushion		
	combination with		
	adjustable		
	headband, B.C.		
	vibrator, transducers		
	like microphone and		
	matching loud		
	speakers		
2	Portable	3	5
	Audiometer with		
	provision of A.C.		
	and B.C. testing:		
	desirable screening		
	audiometer		
3	Clinical Immittance	2 instruments	4 numbers
	Audiometer (Desk	essential preferably	
	model) with	one with screening	
	accessories.	type for field work.	
		For 40intake –3	
		numbers are	
	D 11 /0	required	
4	Portable/Screening	1	3
	impedance,		

	audiometer		
5	Clinical BSEAR(	1	2
	Electrophysiology)	1	
6	Otoacoustic	1	2
	emission		
7	Different types of	A representative	A representative
/	Hearing Aids of	sample of hearing	sample of hearing
	mild moderate and	aids and assistive	aids and assistive
	strong categories	devices.	devices.
	body level and ear	devices.	devices.
	level, canal and		
	spectacle hearing		
	aid (1 each), FM, A		
	representative		
	sample of hearing		
	aids and assistive		
	devices Digital,		
	Programmable aids,		
	ILS Assistive		
	listening devices.		
8	IGO and HAT for	1	1
	hearing aid trial and		
	making electro		
	acoustic		
	measurements.		
9	Stop watch	1	2
10	Oto scope	4	4
11	Proformae	Case history	Case history
		<ul> <li>Check list</li> </ul>	<ul> <li>Check list</li> </ul>
		for ANSD	for ANSD
		<ul> <li>Speech</li> </ul>	
		reception	• Speech

		threshold estimation materials in all Indian Languages  • Auditory verbal Training Materials	reception threshold estimation materials in all Indian Languages  • Auditory verbal Training Materials
12	Ear Mould Lab-fully equipped	Materials for taking ear impression Hard mold making Soft mold making	

# Functioning Equipment for B.ASLP Speech Language Pathology AND Post Graduate programme-M.Sc (Speech Language Pathology)

SL.NUMBER	Speech Language Pathology Equipment/Test Material/Tool	Graduate level	Post graduate level
1	Speech and Language Tests (Tests for differential diagnosis) (English and local language)	1.Articulation tests - Kannada,English,Malayalam,Hindi) and other regional languages 2. Language assessment test kit (3- DLAT, REELSETC) 3.Fluency Assessment test tool 4.Voice Handicap Index	1.Articulation tests - Kannada,English,Malayalam,Hindi) and other regional languages 2. Language assessment test kit (3- DLAT, REELSETC) 3.Fluency Assessment test tool 4.Voice Handicap Index  (Note: The numbers should be with reference to student intake)
2	Proformae	For all speech and language pathology cases	For all speech and language pathology cases
3	Software for diagnostic/therapeutic use	1	1
4	Endostroboscope	Not required	1 unit
5	EGG	1	1
6	Expirometer	1	1
7	Toys and books	In sufficient quantity for speech and language therapy	In sufficient quantity for speech and language therapy
8	Mirrors - size 2' x 3'	To be housed in at least 4 therapy cabin	To be housed in at least 4 therapy cabin
9	Speech Trainer	1	1
10	Portable and Digital tape recorders	1	1
11	Hi-Fi Ampli Deck	1	1

	with speakers and good microphone		
12	Computer PC-AT with VGA Color Monitor	2	4
13	Stop Watch	1	2
14	Tonguedepresso	6 numbers	12 numbers

## RULES REGULATIONS & NORMS FOR BASLP

#### 1. Nomenclature:

Approved nomenclature of the course shall be – BACHELOR OF AUDIOLOGY AND SPEECH – LANGUAGE PATHOLOGY – Abbreviated as BASLP.

- **2.1 Duration of the course**: The course shall be of 6 + 2 semesters: 6 semesters of coursework and 2 semesters of internship.
- **2.2** Each semester will be of a minimum period of 16 weeks, excluding examination duration. **2.3** As far as possible the First, Third & Fifth semesters of the BASLP course will commence, latest by, the last week of July each year. These semesters will end by the 4th week of December each year.
  - **2.4** At the end of these semesters there shall be examinations, followed by 3 weeks of vacation for students.
- **2.5** Similarly, the Second, Fourth & Sixth semesters will commence in the last week of January and end in the 1st week of June each year OR 2.3, 2.4 & 2.5 will be as per the rules of respective universities.

# 3.0 Eligibility for admission

a) The candidate applying for admission to BASLP course should have passed 10+2 examination or equivalent / two years of Pre-University/Pre-Degree examination conducted by the Pre University Board of Education of Government of respective State, and further,

### b) The applicant/candidate should have studied:

Physics, Chemistry & Biology / Mathematics / Computer Science / Statistics / Electronics / Psychology c) At the time of entry/admission to the first semester BASLP course the candidate should be of age 17 years or above OR as per rules of the respective universities with regard to the entry age.

# . d) Lateral entry to 2nd year of BASLP is permitted for candidates who meet the following criteria:

- 2 i) successfully passed Diploma in Hearing-Language-Speech (DHLS) revised course from any RCI recognized training institute with Science background as specified by RCI
- (b) ii) Two years of work experience in the field) A maximum of 3 seats can be admitted on merit basis as super numeracy to total intake permitted by RCI and respective affiliating University.

For candidates who have successfully passed the pre-revised DHLS course recognized by RCI with 2 years of work experience, 3 month short course approved by RCI and entrance test will be the requirement.

**4.0 Coursework**: As given for each semester in the RCI approved syllabus.

#### 5. Attendance:

Each candidate should put in at least 75% of attendance in Theory and Clinical Practicum respectively in each semester. Failure to put in/meet the required attendance by any student renders him/her disqualified to appear in the University Semester exam. The candidate failing to put up the required attendance will have to repeat the course as per the university guidelines.

# **6.1** Criteria for passing:

Minimum marks required to pass in each Theory paper, in Internal Assessment & Clinical Practicum, separately, will be 40% and 50% in aggregate of all theory papers and practical clinical marks OR as per rules and guidelines of respective universities.

**6.2 Question Paper Pattern**: Objective type questions and essay questions – in accordance with the specifications from the respective universities. Questions and marking should be according to specifications followed by respective affiliating university.

# **6.3 Grading:**

- > 40 < 50% Pass Class
- $\geq 50 < 60\%$  Second Class
- > 60 < 75% First Class
- 75% and above
- OR As per rules of the respective universities.
- **6.4 Carry over passing**: Each paper should be successfully completed within 3 successive attempts including the first one or as per the rules of the affiliating university. Provision of grace marks and declaration of results to carried out based on rules and norms followed at respective university

**7.Internship**: Internship of one academic year duration (10 months) will start after the candidate completes the required courses and appears for sixth semester .

### **Criteria for Internship**

1. **5 months in the parent Institute**. (Students must be posted in hospitals/clinics/special school.etc where the parent institution has an MOU for the clinical practicum.

- 2. **5 months out postings** .The students can be posted in different hospitals/Clinics/Special Schools/Industries/Institutions.
  - a) The college should write to the University for seeking approval of these institutes.
  - b) The institutes should be rendering services in speech and hearing.

# 8. Guidelines for implementation of internship for BASLP course

- 1. facilitate the transition of training from supervised to independent responsibility,
- 2. provide additional inputs to attain and maintain competence in clinical management of persons with communicative impairments,
- 3. initiate group and individual action focusing on prevention/early identification and intervention in individuals with speech, hearing and language impairments at the level of the individual, family and community, and
- 4. facilitate the understanding of professional responsibilities and ethical practices including: (i) Rights and dignity of patients. (ii) Consultation and referral to other professionals. (iii) Conduct and professional obligations to peers/patients/families and the community at large.

#### **Guidelines**

- 1. Internship is mandatory
- 2. Duration: One academic year (10 months)
- 3. Eligibility: Internship will start in the immediate academic year after the candidate completes the required courses and appeared for sixth semester/third year examinations
- . 4. Structure and duration of the postings:
  - i) The place of postings of the students for internship will be decided by the respective institute conducting the course.

- ii) Students should spend minimum of 50% period of internship at parent institute and 50% period outside the parent institute like hospital set ups, educational set ups, special clinical facilities like ASD, cochlear implants, AVT, mother's training program, centres for CP, centres for LD. Exposure should be for those areas where limited exposure was provided in the parent institute
  - iii) During internship students should get additional training in the areas of neurological related problems, prevention and early intervention programmes, community based rehabilitation, occupational health programmes, structural abnormalities related to speech & hearing

### 5. Mode of supervision during internship:

Supervision should generally be provided by a Speech Language Pathologist or Audiologist. Where this is not feasible, supervision can be done by a specialist from the allied areas in Medical Sciences like Otolaryngology, Neurology, Mental Health, Paediatrics, etc. Supervised clinical hours spent during internship can be included in the clinical competence certificates issued to students

- **6. Maintenance of records by students**: Every student should maintain records of the number of hours of clinical work in different areas and institutions. This should be certified by the head of the institution or his/her nominee where the student is undergoing internship.
- **7. Leave permitted**: As per norms of the parent Institute. 8. Extension of internship: Internship shall be extended by the number of days the student remains absent unauthorized
- . **8. Stipend**: As per the norms of the parent Institute.
- **9. Grading and evaluation of student**: Grading and evaluation should be done by the institute where the candidate is doing internship. The student is required to repeat those postings in which his/her performance is below 40%.
- **10. Certification**: The parent institute will

- 1. Conduct exit viva at the end of competition of internship. The Board of examination of particular University will decide the team of examiners. If the candidate fails in the exit viva the student has to repeat the 10 month internship duration again and re appear for the exit viva.
- 2. Institute will award a Internship completion certificate after successful completion of the internship.
- 11. The candidate failing in any papers of the final semester and having pending papers to be completed in previous semesters will not be permitted to carryout internship programme.
- **8. Award of Degree**: The respective university will award the degree and issue the certificate after a candidate successfully passes the required University examinations and the compulsory Internship. No candidate will be awarded the degree before completion of Internship.

## 9. Faculty Qualification and requirements

Designation	QUALIFICATION	EXPERIENCE	PUBLICATION
Professor	-PhD in topics specified to Audiology	10 years	Essential
	and Speech Language pathology		(As per University
	- or Post graduate in Speech and		rules)
	Hearing having more than 10 years of		
	experience		
Associate professors	Ph.D. (Sp & Hg) or M.Sc. (Sp&Hg) with	5 years of teaching /	Essential
	equivalent work by publications and	research/ clinical	
	research	experience with	
		graduate/ post	
		graduate courses	

Assistant Professor	M.Sc.(Sp& Hg),Desirable if PhD	2 years clinical /	desirable
		research experience	
Speech Pathologist/	M.Sc. (Sp& Hg)/MASLP/M.Sc(Sp&Hg)	fresher's	
Grade I			
Audiologist Garde 1	M.Sc(Sp&Hg)/MASLP/M.Sc(Audiology)	fresher's	
Audiologist and	BASLP	FRESHER	
Speech language			
pathologist Grade II			
(Lab Instructors)			

10.Clinical posting: As per the approved curriculum framework given by RCI