ACCREDITATION OF

INSTITUTES

ACADEMICS

1.11 Demographic and linguistic spread of students (DOC)

Calculation

- No. of students from different states/Total no. of students enrolled with the institute in the given year x 100
- No. of students from different countries/Total no. of students enrolled with the institute in the given year x100

Data sources

- Approved admission register
- PUC/12th pass certificates/ domicile certificate/copy of the passport of the enrolled students

1.12 Demand Ratio. (DOC)

Calculation

No. of student applications for the program in the given year/ Total no. of RCI-sanctioned seats for the program in the given year

Data sources

- Proof of applications received (Online/Hard copy)
- RCI sanction order of the program for the given year

1.13 Student welfare services (OBS)

List of Facilities

- Hostel facilities for girls
- Hostel facilities for boys and girls
- Cafeteria
- Extracurricular (Sports/Cultural) complex
- Counselling facility

Data sources

Geotagged photographs of each facilities being used by the students

1.21   Average Teaching experience of full-time teachers. (DOC)

Calculation

Sum of the total number of years of experience of the full-time faculty/Total no. of full- time faculty

Data sources

- Appointment order of the full-time faculty
- List of the full-time faculty members

1.22   Proportion of teachers participating in BoS /Academic Council/other committees of Universities. (DOC)

Calculation

Number of full-time faculty participation in such activities/total number of full-time faculty X 100

Data sources

- Official orders pertaining to the appointment of the faculty in such activities
- List of the full-time faculty members

1.23   Proportion of teachers recognized as Ph.D research guides by the respective University. (DOC)

Calculation

Number of full-time faculty eligible to guide PhD /total number of full-time faculty X 100

Data sources

- Official orders of guideship by respective University

1.24   Proportion of Faculty with PhD. (DOC)

Calculation

Number of full-time faculty with PhD /total number of full-time faculty X 100

Data sources

- PhD award degree/provisional order for the given faculty

1.25 **Faculty-student ratio with emphasis on permanent faculty. (DOC)**

Calculation

Total number of full-time faculty in the given year/Total number of students enrolled at different levels of the course in the given year

Data sources

- Approved admission register/list
- List of full-time faculty

1.26 **Average clinical experience of Grade I and Grade II ASLP. (DOC)**

Calculation

Number of full-time students/number of recognized mentors

Data sources

- Approved admission register/list
- List of students allotted to the mentors in the given year
- Monthly/Quarterly minutes/reports of the student-mentor meetings

1.27 **Extra-curricular and Co-curricular conducted by the college/institute (OBS)**

Extra-curricular and Co-curricular activities can be any sports or cultural events or public awareness programmes such as walkathons. However, all the events in college fest, annual sports or such events will be counted as a single event.

Data sources

- No curricular activities
- Student participation certificates issued by the concerned authority
- Geo-tagged photographs

1.31 **Structured class schedules and lesson plan (LP) for each subject (OBS)**

Data sources

- Class schedules for all the subjects including date, time and topics covered in each lecture/subject.
- Structured Lesson plan for each lecture highlighting session objectives, topics, teaching methodology and student assessment.

1.32   Inclusion of innovative teaching learning (TL) pedagogies. (OBS)

Innovative TL methods include methods which are beyond the conventional way of delivering a lecture using PowerPoint, such as-

- Experiential learning
- Integrated/interdisciplinary learning
- Case-based learning
- Self-directed learning
- Flipped classroom
- Small group teaching-learning
- Project-based learning
- Role play
- Structured self-directed learning
- Any other teaching-learning method other than conventional lecture with structured methodology

Data sources

- 500-word write-up describing the range of TL methodologies being followed with a detailed description of the process being followed for each method.
- Geotagged photographs of the specific innovative TL method being implemented with the students.
- Lesson plans clearly describing the implementation of the innovative TL method with class, topic and activity details.

1.33   Mechanism for formative assessment to provide student feedback. (OBS)

Formative assessment method involves those assessments which are carried out with an intention of providing feedback to the students to aid learning. These assessments do not carry any weightage for the final stake exam but only intend to promote student learning. Such methods may include (but not limited to)-

- Quiz during lectures
- Debates
- Short assignments
- Student reflections during/after a lecture/week/topic/unit
- Any other assessment method without any mark weightage for final stake examination

Data sources

- 500-word write-up describing the formative assessment method for the given topic/lecture.
- Proof of performance in formative assessment by students in every subject (Quiz scores, Geotagged photographs of debates, Written student reflections, Student assignments)

1.34 **Process for continuous student assessment and IA computation (OBS)**

Continuous student assessment refers to sessional/midterm/mid-semester examinations held by the Institute or Department. The performance of the students in these examinations carries weightage while computing internal assessment marks which gets added to the scores in final stake examination

Data sources

- Schedule of midterm/mid-sem/sessional examination by the institute
- Geotagged photographs of midterm/mid-sem/sessional examination
- Subject-wise question paper for midterm/mid-sem/sessional examination
- Student results for all subjects during the midterm/mid-sem/sessional examination

- IA computation sheets clearly depicting the computation based on continuous student assessment

1.35 Mechanism to execute remedial measures for slow learners. (OBS)

Data sources

- Official document stating clear mechanism to identify slow learners
- Communication to subject experts and concerned students informing remedial measure
- Remedial class schedule
- Attendance of remedial classes
- Student progress chart of the remedial classes.

1.36 Skill based clinical assessment. (OBS)

Clinical assessments beyond conventional Viva-voce

- Objective structured clinical examination
- Mini-Cex
- Direct observation of procedural skills

Data sources

- Schedule of the skill-based clinical assessments
- Geotagged photographs of skill-based clinical assessments
- Student performance scores/sheets during the skill-based clinical assessment

1.37   Add-on Electives/short term fellowship/certificate/value added or any other courses being offered to students in addition to curriculum (DOC)

Data sources

- Syllabus for the add-on courses
- Schedules for the add-on courses
- Student attendance during the add-on courses

- Student performance during the assessment in the add-on courses

1.41   Pass percentage of final-year students (DOC)

Calculation

Total no. of students passing in the final semester exam/ Total no. of students admitted to the college x 100

Data sources

- Results ledger/sheet of the university
- Approved admission register/list

1.42   Student satisfaction survey regarding the teaching-learning process (DOC)

Calculation

Average scores of the student survey normalized to a score of 10.

Data sources

Survey report with individual and average student scores for each subject

CLINICAL

For metrics 2.12—2.14, the numerator is the number of patients who have undergone a particular type of assessment. For example, for 2.12 numerator is the number of patients who have undergone PTA, Speech Audiometry, VRA, and BOA. If a patient has undergone PTA, VRA and speech audiometry, it will be counted as one.

2.11   Patients seen in Audiology OPD

Calculation

Number of patients seen in Audiology OPD/Total number of students

Data sources

- Patient admission register/medical records

2.12   Auditory behavioural tests

Calculation

Total number of auditory behavioural tests/Total number of students

Data sources

- Patient admission register/medical records
- Clinical practicum certificates issued to final-year students

2.13   Auditory physiological tests

Calculation

Total number of auditory physiological tests/Total number of students

Data sources

- Patient admission register/medical records
- Clinical practicum certificates issued to final-year students

2.14   Hearing device-related services

Calculation

Total number of patients availing hearing device-related services tests/Total number of students

Data sources

- Patient admission register/medical records
- Clinical practicum certificates issued to final-year students

2.15   Aural rehabilitation

Calculation

Total number of patients availing aural rehabilitation/Total number of students

Data sources

- Patient admission register/medical records
- Clinical practicum certificates issued to final-year students

2.16   Special diagnostic evaluation & and management

Calculation

Total number of patients for special diagnostic evaluation & and management

/Total number of students in 3rd year and internship

Data sources

- Patient admission register/medical records
- Clinical practicum certificates issued to final-year students

2.21   Patients seen in speech OPD

Calculation

Number of patients seen in speech OPD/Total number of students

Data sources

- Patient admission register/medical records

2.22   Language, Cognition, Literacy Disorders

Calculation

Total number of Number of patients with language, cognition, literacy disorders /Total number of students

Data sources

- Patient admission register/medical records
- Clinical practicum certificates issued to final-year students

2.23   Speech sound disorders

Calculation

Total number of Number of patients with speech sound disorders /Total number of students

Data sources

- Patient admission register/medical records
- Clinical practicum certificates issued to final-year students

2.24   Fluency disorders

Calculation

Total number of Number of patients with fluency disorders (all ages) /Total number of students

Data sources

- Patient admission register/medical records
- Clinical practicum certificates issued to final-year students

2.25   Motor speech disorders

Calculation

Total number of Number of patients with motor speech disorders (all ages)/Total number of students

Data sources

- Patient admission register/medical records
- Clinical practicum certificates issued to final-year students

2.26   Feeding & swallowing disorders

Calculation

Total number of Number of patients with feeding & swallowing disorders (all ages))/Total number of students

Data sources

- Patient admission register/medical records
- Clinical practicum certificates issued to final-year students

2.31 Teleservices

Calculation

Total number of Number of patients availing teleservices/Total number of students

Data sources

- 500-word description of the infrastructure available
- Patient admission register/medical records
- Clinical practicum certificates issued to final-year students

2.32 Extension centres/ services

These can include canters of the institute outside the main campus, services provided in special or regular schools, departments/clinics of the college/institute in other hospitals, rehab centres etc.

Data sources

- Extension centres case register/ records.
- MOU with the extension centres/ purchase agreement/ rent or lease agreement

2.33 Outreach activities

These activities include camps, orientation programs, and awareness programs carried out outside the main campus of the institute.

Data sources

- Report and statistics of outreach activities.
- Geotagged photographs

2.34 Diversity in the internship centres

Type Internship centres

1. Other speech and hearing center

2. Hospital
3. Special school
4. Industry
5. Rehab institutes/NGO

Data sources

- List of internship centres with types of caseload
- MOU/acceptance letters from the internship centres

RESEARCH

3.11 **Research projects trials funded by government, industries and non-governmental agencies (Extramural) (DOC)**

Calculation

Number of extramural projects /total number of faculty for that year

Data sources

- Financial Sanction letters of the projects where the faculty of the college is a PI

3.12 **Research projects trials funded intramural funds (DOC)**

Calculation

Number of intramueral projects /total number of faculty for that year

Data sources

- Financial Sanction letters of the projects where the faculty of the college is a PI
- Policy document for the presence of intramural grants

3.13 **IPR and Patents (DOC)**

Data sources

- Official notification of formation of IPR cell
- Documented activities and geotagged photograph of activities of IPR cell
- Proof of submission of IPR
- IPR award letters

3.14 **Collaborative research projects (Interdisciplinary/Inteinstitutional/International) (DOC)**

- Could be within or outside the university

Data sources

- Copies of documents indicating the functional MoUs/linkage/collaboration activity in that year
- Publication/project reports

3.15 **Implementation of Code of Ethics for research (OBS)**

Data sources

- Appoint order of Institutional ethical committee
- Minutes of the meetings of ethical committee

3.21 Papers published per faculty in the Journals notified on UGC -CARE list in the UGC website/Scopus/ Web of Science/ PubMed (DOC)

Calculation

(Number of papers published UGC -CARE list in the UGC website/Scopus/ Web of Science/ PubMed)/Number of Faculty

Data sources

- List of papers published UGC -CARE list in the UGC website/Scopus/ Web of Science/ PubMed in the prescribed format

3.22   Quality of Publications (DOC)

Calculation

Number of citations for publications published in the year 2 years prior to the assessment year based on Google Scholar (eg. If the assessment year is 2023 papers published in 2021 will be considered) Total number of publications in that year

Data sources

- List of papers published UGC -CARE list in the UGC website/Scopus/ Web of Science/ PubMed along with citation counts as per google scholar in the prescribed format

3.23 Paper Presentation in National/International Conferences / Seminars by Faculty/students (DOC)

Calculation

Number of papers presented/ Total number of faculty

Data sources

- List of paper presented in the prescribed format
- Presentation certificates

3.24   Workshops/seminars conducted (minimum of 6 hours) (DOC)

Data sources

- List of the workshop conducted
- Geotagged photos of the workshops
- Approval letters, brochures

INFRASTRUCTURE

4.1   Facilities for teaching- learning. viz., classrooms (OBS)

Data sources

- List of teaching learning facilities
- Geotagged photographs of each of the facility

4.12   Integrated Library Management System (OBS)

Data sources

- 500 words Description of the *Library Management System*

4.13   Number of core books and journals

Data sources

- List of journals subscribed
- List of books
- Purchase orders of books and journals

4.14   Available bandwidth of internet connection in the Institution (DOC)

Data sources

- Certificate from the Internet service provider

4.15   Facilities to support physical and recreational requirements of students and staff - sports, games (indoor, outdoor), gymnasium, auditorium, yoga centre, etc.) and for cultural activities (OBS)

- Limited indoor games mean facilities to play any two of Table tennis, chess and carrom
- Adequate indoor games mean facilities to play Shuttle badminton or squash
- Limited outdoor games mean facilities to play any two of volleyball, basketball, hand ball, throw ball
- Adequate outdoor games mean facilities to play cricket or football

Data sources

- Lists of facilities available in the prescribed format

- Geotagged photographs of the places while in use
- 500 word description of the infrastructure available for cultural programs

4.21   Presence of Clinical Skills Laboratory / Simulation-Based Learning (OBS)

Data sources

- List of laboratories in the prescribed format
- Geotagged photographs of the places while in use

4.22   Specialty clinic facilities like Balance, Post stroke etc. (OBS)

Data sources

- List of special clinics in the prescribed format
- Geotagged photographs of the places while in use

4.3 Disability-friendly infrastructure (disability are as per RPWD 2016) (OBS)

- Geotagged photographs of the places

ISHA ACCREDITATION AND ASSESSMENT PROCESS

Domain	Sub Domains	Parameters	Assessment scale/Rubrics				
			1	**2**	**3**	**4**	**5**
1. Academics	1.1 Students	1.11 Demographic and linguistic spread of students. (DOC)	No students from different states or countries	1-10% students from different states and no foreign representation	1%- 20% students from different states with 0-5% foreign representation	More than 21% students from different states with 0-5% foreign representation	More than 21% of students from different states with more than 5% foreign representation
		1.12 Demand Ratio. (DOC)	Demand ratio less than equal to 0.7	Demand ratio between 0.8-1	Demand ratio between 1.1-2	Demand ratio between 2.1-3	Demand ratio equal to or greater than 3
		1.13 Student welfare services (OBS)	None of the enlisted facilities are available	Only one of the enlisted facilities are available	Two to three enlisted facilities are available	Four enlisted facilities are available	Five or more enlisted facilities are available

	1.2 Faculty (DOC)	1.21 Average Teaching experience of full-time teachers. (DOC)	Less than or equal to 2 years	2-5 years	5.1-8 years	8.1-10 years	Greater than 10 years
		1.22 Proportion of teachers participating in BoS /Academic Council/other committees of Universities. (DOC)	None of the full-time faculty participate in such activities	10% of the faculty participates in such activities	11-25% of the faculty participates in such activities	26-50% of the faculty participates in such activities	Greater than 50% faculty participates in such activities
		1.23 Proportion of teachers recognized as Ph.D research guides by the respective University. (DOC)	None of the faculty are recognized guides PhD research	1-10% of the faculty are recognized as recognized as PhD research guides	21-25% of faculty recognized as PhD research guides	26-50% of faculty recognized as PhD research guides	More than 50% of faculty recognized as PhD research guides
		1.24 Proportion of Faculty with PhD. (DOC)	None of the faculty have PhD	1-10% of the faculty have PhD	11-25% of the faculty have PhD	26-50% of the faculty have PhD	More than 50% of the faculty have PhD
		1.25 Faculty-student ratio	1:20	1:17-1:19	1:14-1:16	1:11-1:13	Less than

		with emphasis on permanent faculty. (DOC)					or equal to 1:10
		1.26 Average clinical experience of Grade I and Grade II ASLP. (DOC)	Less than or equal to 1 year	1.1-2 years	2.1-3 years	3.1-5 years	Greater than 5 years
		1.27 Extra-curricular and Co-curricular conducted by the college/institute	No Extra/Co-curricular activities have taken place	3 or less extra/co curricular activities	3-5 extra/co curricular activities	6-10 extra/co curricular activities	Ten or more extra/co curricular activities
	1.3 Curricul um transac tion	1.31 Structured class schedules and lesson plan (LP) for each subject (OBS)	Class schedules exists and LP are not available for any of the subjects.	There are no structured formats for LP, but schedules and LPs available in customized format for at least 10 -	There are no structured formats for LPs, but schedules and LPs available in customized format for at least 51-	Structured formats for LPs are available and, schedules and LPs available in uniform format for 51-90% of	Structured formats for LPs are available and, schedules and LPs available in uniform format for 91-100% of

				50% of the subjects.	90% the subjects.	the subjects.	the subjects.
		1.32 Inclusion of innovative teaching learning (TL) pedagogies. (OBS)	None of the TL methods are being followed while teaching any of the subjects	2-5% classes are being taken using 2-3 enlisted TL methods, However, no structured documentation of the same available.	2-5% classes are being taken using 2-3 enlisted TL methods, with structured documentation of the same.	6-9% classes are being taken using 2-3 enlisted TL methods, with structured documentation of the same.	10% or more classes are being taken using 2-3 enlisted TL methods, with adequate structured documentation of the same.
		1.33 Mechanism for formative assessment to provide student feedback. (OBS)	No centralized mechanism exists for conducting formative assessments and none of the formative assessment methods are being followed.	No centralized mechanism exists for conducting formative assessments but 10% of the subjects seem to incorporate one or more form of enlisted	Centralized mechanism exists for conducting formative assessments and 10-50% of the subjects seem to incorporate one or more form of enlisted formative	Centralized mechanism exists for conducting formative assessments and 51-90% of the subjects seem to incorporate one or more form of enlisted formative	Centralized mechanism exists for conducting formative assessments and 91-100% of the subjects seem to incorporate one or more form of enlisted formative

				formative assessment methods.	assessment methods.	assessment methods.	assessment methods.
		1.34 Process for continuous student assessment and IA computation (OBS)	No centralized mechanism exists to conduct continuous student assessment and IA computation sheets do not depict the computation based on student performance during continuous assessments.	No centralized mechanism exists to conduct continuous student assessment. However, 1-10% of the subjects follow a customized continuous student assessment and the IA computation sheets depict the computation based on student performance during continuous	Centralized mechanism may/may not exist to conduct continuous student assessment. However, 11-50% of the subjects follow a customized continuous student assessment and the IA computation sheets not depict the computation based on student performance during	Centralized mechanism exists to conduct continuous student assessment and IA computation sheets clearly depict the computation based on student performance during continuous assessments for 51-90% of the subjects.	Centralized mechanism exists to conduct continuous student assessment and IA computation sheets clearly depict the computation based on student performance during continuous assessments for 90-100% of the subjects.

				assessments.	continuous assessments.		
		1.35 Mechanism to execute remedial measures for slow learners. (OBS)	No structured protocol exists for remedial measures with slow-learners.	Slow learners are identified but no remedial measures being taken.	Slow learners are identified and remedial measures are taken for 25-50% of the subjects through an unstructured protocol.	Slow learners are identified and remedial measures are taken for 51-90 % of the subjects through a structured protocol.	Slow learners are identified and remedial measures are taken for 91-100 % of the subjects through a structured protocol.
		1.36 Skill based clinical assessment. (OBS)	No skill-based clinical assessments other than viva voce are being carried out.	Skill-based clinical assessments are carried out in 1-25% of the subjects for every student using an unstructured protocol with one or	Skill-based clinical assessments are carried out in 26-50% of the subjects for every student using a structured/ unstructured protocol	Skill-based clinical assessments are carried out in 51-90% of the subjects for every student using a structured protocol with one or	Skill-based clinical assessments are periodically carried out for 91-100% of the subjects for every student using a structured protocol

			more of the enlisted assessment methods.	with one or more of the enlisted assessment methods.	more of the enlisted assessment methods.	with one or more of the enlisted assessment methods.
	1.37 Add-on Electives/short term fellowship/certificate/value added or any other courses being offered to students in addition to curriculum (DOC)	No add-on courses exist,	One or more add-on courses have been planned by the institute/department, however, could not be implemented or had no takers.	One or more add-on courses have been successfully conducted by the institute/department with 1-49% attendance.	One or more add-on courses have been successfully conducted by the institute/department with 50-90% attendance.	One or more add-on courses have been successfully conducted by the institute/department with 91-100% attendance.
1.4 Student Outcome	1.41 Pass percentage of final-year students (DOC)	Less than or equal to 50%	51-70%	71-90%	91-99%	100%
	1.42 Student satisfaction survey regarding the teaching-learning process	Score less than equal to 5	Scores between 5.1-7	Scores between 7.1-9	Scores between 9.1-9.9	Score=10

Clinical	2.1 Clinical Clientele (Audiology)	2.11 Number of patients seen in Audiology OPD/ centre (2nd year to internship)	<40 patients per student	>40>50 assessments per student	>50>60 assessments per student	>60>70 assessments per student	>70 assessments per student
		2.12 Number of Auditory Behavioural assessments (PTA, Speech Audiometry, VRA, BOA) seen in Audiology OPD/ (2nd year to internship)	<40 assessments per student	>40>50 assessments per student	>50>60 assessments per student	>60>70 assessments per student	>70 assessments per student
		2.13 Number of Auditory Physiological assessments seen in Audiology OPD/ (3rd year to internship)	<30 assessments per student	>30-40 assessments per student	>40>50 assessments per student	>50>60 assessments per student	>60 assessments per student
		2.14 Number of patients who availed of services related to hearing devices (Candidacy, fitting of ha, trouble shooting, ear molds, CI related services like mapping, trouble shooting etc) (B.ASLP- 3rd **year** to internship)	<20 patient per student	>20>25 patients per student	>25>30 patients per student	>30>35 patients per student	>35 patients per student
		2.15 Number of patients availing of aural	<3 patients per student	>3>5 patients per	>5>7 patients	>7>9 patients	>/=10 patients

		rehabilitation services (auditory training/AVT, counseling, parental guidance) (2nd year B.ASLP- internship)		student	per student	per student	per student
		2.16 Number of patients for special diagnostic evaluation and management (Vestibular, Auditory Processing, Tinnitus, Hyperacusis) (B.ASLP- 3rd year and internship)	<0.5 patients per student	0.5>1 patients per student	>1>1.5 patients per student	>1.5>2 patients per student	> 2 patients per student
	2.2 Speech Language Pathology	2.21 Number of new patients (for assessment) per year seen in SLP OPD/ centre (B.ASLP 2nd year to internship)	< 20 new patient per student	>20>30 new Patients per student	>30>40 new Patients per student	>40>50 new patients per student	> 50 new patients per student
		2.22Number of patients with language, cognition, literacy disorders (all ages) (B.ASLP 2nd year to internship)	< 10 new patient per student	>10>20 new Patients per student	>20>30 new Patients per student	>30>40 new patients per student	> 40 new patients per student
		2.23 Number of patients with speech sound disorders (all ages) (B.ASLP 2nd year to internship)	< 1 patient per student	>1>3 patients per student	>3>5 patients per student	>5>7 patients per student	> 7 patients per student

		2.24 Number of patients with fluency disorders (all ages) (B.ASLP 3rd year to internship)	< 1 patient per student	>1>3 patients per student	>3>5 patients per student	>5>7 patients per student	> 7 patients per student
		2.25 Number of patients with motor speech disorders (all ages) (B.ASLP 3rd year to internship)	< 1 patient per student	>1>3 patients per student	>3>5 patients per student	>5>7 patients per student	> 7 patients per student
		2.26 Number of patients with feeding & swallowing disorders (all ages) (3rd year and internship)	< 0.5 patient per student	0.5>1 patient per student	>1>1.5 patients per student	>1.5>2 patients per student	> 2 patients per student
	2.3 Clinical services training and outreach	2.31 Teleassessment & rehabilitation facility	No facility available	<10 patients per year	10>20 patients per year	>20>30 patients per year	>30 patients per year
		2.32 Extension center/services	No extension centre; services provided only in primary	1 extension centre in addition to primary centre	2 extension centres in addition to primary centre.	3 extension centres in addition to the primary centre	4 extension centres in addition to the primary centre

			centre				
		2.33 Outreach activities carried out	1- No outreach activities	1 outreach activity	2 outreach activities	3 outreach activities	>3 outreach activities
		2.34 Diversity in the internship centres	centres with 1 listed types setups	centres with 2 listed types setups	centres with 3 listed types setups	centres with 4 listed types setups	centres with 5 listed types setups
Research	Research projects	3.11 Research projects trials funded by government, industries and non-governmental agencies (Extramural)	No projects	0.25-0.49 projects per faculty	0.5-0.75 projects per faculty	0.76 to 1 project per faculty	More than 1 project per faculty
		3.12 Research projects trials funded intramural funds	No provision available for intramural funded research projects	Provision for Intramural exists but no intramural grant awarded	0.25-0.74 intramural funded research project per faculty	0.75 -1 intramural funded research project per faculty	More than 1 intramural funded research project per faculty

		3.13 IPR and Patents	No IPR cell	Presence of IPR cell but no activities	Conduction of 1 or more orientation program or workshops by IPR cell or award of 1-4 copyrights	Filing of at least 1 patent or award of minimum of 5 copyrights	Award of 1 patent
		3.14 Collaborative research projects (Interdisciplinary/Interinstitutional/International)	No efforts for research collaboration	Evidences of efforts to establish research collaboration	One or more collaborative projects within the discipline of speech and hearing	One or more collaborative projects outside the discipline of speech and hearing	One international collaboration
		3.15 Implementation of Code of Ethics for research	No ethical committee	Ethical committee present but not as per ICMR	Ethical committee as per ICMR but no frequent meetings	Ethical committee oversees only funded projects	Ethical committee oversees all projects including student projects
	3.2 Presentations and	3.21 Papers published per faculty in the Journals notified on UGC -CARE list in the UGC	No papers published in recognized	0.5 papers published per faculty.	Up to 1 paper published per faculty	Up to 1.5 papers published per faculty	More than 2 papers published per faculty

	publications	website/Scopus/ Web of Science/ PubMed	journals				
		3.22 Quality of Publications	0 citations	1-2 citations	3-4 citations	5-6 citations	More than 6 citations
		3.23 Paper Presentation in National/International Conferences / Seminars by Faculty/students	No paper presented in any conference	Papers presented by faculty in but no students involved	Less than 1 (excluding 0) paper presented per faculty in national conference along with students	More than 1 papers presented per faculty in national conference along with students	More than 1 papers presented per faculty in national conference along with students and At least 1 paper presented in international conference by faculty/student
		3.24 Workshops/seminars conducted (minimum of 6 hours)	No workshops/ seminars conducted	Less than 1 workshops/ seminars conducted	1-2 workshops/ seminars conducted	2-3 workshops/ seminars conducted	3-4 workshops/ seminars conducted

Infrastructure	4.1 Academic infrastructure	4.11 Facilities for teaching-learning. viz., classrooms,	Class-rooms equipped with basic facilities	50% of the class rooms are equipped with ICT facilities	75% of the class rooms are equipped with ICT facilities	100% of the class rooms are equipped with ICT facilities	100% of the class rooms are equipped with ICT facilities and at least 4 class rooms are equipped with smart board, Wifi etc.
		4.12 Integrated Library Management System	Manual LMS	LMS limited to circulation only	LMS only with cataloguing and circulation	Circulation, acquisition and cataloguing excluding serials	Fully functional LMS with remote access
		4.13 Number of core books and journals	Total No of titles procured in the previous year in the specialty less than 10 and less	Total No of titles procured in the previous year in the specialty less than 20, and less	Total No of titles procured in the previous year in the specialty less than 50 at least	Total No of titles procured in the previous year in the specialty is 50-100 and at least 15	The total No of titles procured in the previous year in specialty is more than 100 least 15

			than 5 core journal subscription	than 10 core journal subscription	15 core journal subscription	core journal subscription	core journal subscription
		4.14 Available bandwidth of internet connection in the Institution	Broad band connection up to 2 mbps	Dedicated leased line with fiber optics upto 2 mbps	Dedicated leased line with fiber optics above 2 mbps till 10 mbps	Dedicated leased line with fiber optics above 10 – 100 mbps	Dedicated leased line with fiber optics above 1G and above
		4.15 Facilities to support physical and recreational requirements of students and staff - sports, games (indoor, outdoor), gymnasium, auditorium, yoga centre, etc.) and for cultural activities	Limited indoor games facility and auditorium for cultural activity which can accommodate 50% of strength	Adequate indoor games facility and Limited outdoor games. Auditorium for cultural activity which can accommodate 50% of strength	Adequate indoor games facility and Limited outdoor games. Auditorium for cultural activity which can accommodate 100% of strength	Adequate indoor games facility and Adequate outdoor games. Auditorium for cultural activity which can accommodate 100% of strength	Adequate indoor games facility and Adequate outdoor games. Auditorium for cultural activity which can accommodate 100% of strength Well equipped

							Gym
	4.2 Clinical Infrastructure	4.21 Presence of Clinical Skills Laboratory / Simulation Based Learning	No Clinical Skills Laboratory / Simulation Based Learning	1 Clinical Skills Laboratory / Simulation Based Learning	2 Clinical Skills Laboratory / Simulation Based Learning	3 Clinical Skills Laboratory / Simulation Based Learning	4 or more Clinical Skills Laboratory / Simulation Based Learning
		4.22 Speciality clinic facilities like Balance, Post stroke etc.	No Speciality clinic	01 Speciality clinic	02 Speciality clinic	03 Speciality clinic	04 or more Speciality clinic
	4.3 Disability-friendly infrastructure		Building is not disable-friendly	25 - 50 % of Building is disable-friendly for any one disability	25 - 50 % of Building is disable-friendly for more than one disability	100% of Building is disable-friendly for any one disability	100 % of Building is disable-friendly for more than one disability

Peer Perception of Employers

1-Poor; 2-Average; 3-Good; 4-Very Good

1. How would you rate the employability of the students of this institute in comparison to other institutes?

Dear Alumni perception

1-Poor; 2-Average; 3-Good; 4-Very Good

1. Could you please share your level of satisfaction with the overall growth of the institute/college in the past few years?
2. How would you rate the quality of training and faculty at the institute?
3. How satisfied are you with the research outcomes in this institute?
4. What is your opinion on the quality of recent institute graduates?
5. How likely will you recommend this college or institute to your family and friends?
6. How supportive are the administrative staff and faculty?
7. Do institutes or colleges provide options for job recruitment facilities for students who are looking to be placed on campus?

Peer perception

1-Poor; 2-Average; 3-Good; 4-Very Good

1. How would you rate the institute's training facility compared to other institutes?
2. How would you rate the institute's research outcomes compared to other institutes?
3. How do you rate the quality of faculty of this institute compared to other institutes?