

Criterion - I

Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	0	0	0	0
PG	1	0	1	0
UG	4	0	1	0
PG Diploma	0	0	0	0
Advanced Diploma	0	0	0	0
Diploma	2	0	0	0
Certificate	0	0	0	0
Others		0	0	0
Total	7	0	2	0
Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

- 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	5
Trimester	0
Annual	2

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Oral feedback is collecting from Employers and alumni . Online feedback is collecting from students.

Mode of feedback : Online Manual Co-operating schools (for PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

No , there is no revision or update of regulations or syllabi of ASLP and Degree HI courses

1.5 Any new Department/Centre introduced during the year. If yes, give details.

NO

Criterion -2

Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty : NONE

Total	Asst. Professors	Associate Professors	Professors	Others

Regular Basis : 22 faculty in Degree (HI)
 Regular Basis : 3 faculty in Allied subjects
 Regular Basis : 22 faculty in ASLP
 Regular Basis : 3 faculty in DECSE

2.2 No. of permanent faculty with Ph.D. : NONE
 Regular Basis : 1 faculty in Degree (HI)
 Regular Basis : 1 faculty in ASLP (NDS)
 Regular Basis : 1 faculty in allied

2.3 No. of Faculty Positions
 Recruited (R) and Vacant (V)
 during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
						8		8	

2.4 No. of Guest and Visiting faculty and Temporary faculty

Guest faculty – 3 in ASLP visiting faculty – 2 in ASLP

2.5 Faculty participation in conferences and symposia:
Degree (HI)

No. of Faculty	International level	National level	State level
Attended		5	
Presented papers		4	
Resource Persons		2	3

ASLP

No. of Faculty	International level	National level	State level
Attended	-	-	-
Presented papers	2	1	
Resource Persons	-	1	1

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Degree(HI) : Use of technology in class- Kahoot, Whatsappweb, QR code, splashtop, google classroom, co-teaching

ASLP

Classrooms are equipped with facilities of smart board and Wi-Fi and classes are conducted using these interactive boards and multimedia presentations.

2.7 Total No. of actual teaching days during this academic year **Degree (HI)** 180 days

DECSE (HI) 132 days

ASLP 180 days

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Google classroom
ASLP – All exams conducted by University of Kerala

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

BSc-7	BCom-6	BFA-5; HEFP-9
		ASLP-3

2.10 Average percentage of attendance of students >80%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
BSc Computer Science	5	2	3			
DECSE (HI)	6	33%	50%	-	-	83%
BASLP	25	Nil	100%	Nil	Nil	Nil
MASLP	9	Nil	78%	22%	Nil	Nil

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

Ensuring that feedback is taken from students; enquiring with student's member of IQAC regarding problems faced in teaching learning process and ensuring corrective action.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	5 ASLP
UGC – Faculty Improvement Programme	2 ASLP
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	1 Degree(HI)
Staff training conducted by other institutions	1 Degree(HI)
Summer / Winter schools, Workshops, etc.	5 ASLP
Others	NIM-TIE: 7 Degree(HI)

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	0	0	0	0
Technical Staff	0	0	0	0

Regular Basis:

Technical staff in Degree (HI)	- 4
Technical staff in ASLP	- 2
Administration	- 3
Finance	- 2

Criterion-3

Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- In order to ease hurdles in technical writing, research publications of students and faculty, recommended to employ part time Research Editor as a consultant.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number		3	1	
Outlay in Rs. Lakhs		2,65000	12,5000	

3.4 Details on research publications

	International	National	Others
Peer Review Journals	1		
Non-Peer Review Journals			
e-Journals			
Conference proceedings	2	2	

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	2.6 years	SID	12,5000	-
Minor Projects	2	CeDS	545000	545000
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College	6 months	NISH	12,00000	
Students research projects <i>(other than compulsory by the University)</i>				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme
 INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number		5			5
Sponsoring agencies		NISH , RCI			NISH

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs: 4.8lakhs

From Funding agency From Management of University/College
 Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

Total	International	National	State	University	Dist	College
1		1				

3.18 No. of faculty from the Institution who are Ph. D. Guides
 and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level
National level International level

3.22 No. of students participated in NCC events:

University level State level
National level International level

3.23 No. of Awards won in NSS:

University level State level
National level International level

3.24 No. of Awards won in NCC:

University level State level
National level International level

3.25 No. of Extension activities organized

University forum College forum
NCC NSS Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Free hearing aid distribution camps conducted in various districts of Kerala as a part of ADIP scheme sponsored by Ministry of Social Justice and Empowerment, Govt of India
- Conducted awareness talks related to plastic pollution, how to save seeds and waste segregation and management and initiated preliminary step to implement green protocol in campus
- Periodically conducts NISH Online Interactive Disability Awareness Seminar (NIDAS), aiming to create awareness to parents and care givers about the impact and rehabilitation strategies of various disabilities.
- Periodically conducts NIMIS to reach out with a series of talks for the Public on success stories of people who have overcome disabilities and have become role-models for others in society. These series will also have talks by pioneers and innovators who have gone beyond their call of duty to serve those with disabilities. Aim is to make the public aware regarding disabilities, impart people the knowledge to support or assist persons with disability (PwD) and to help the public to get rid of the stigma they might have about disability.

Criterion - IV

Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	9.75 acres	NA	NISH Plan Grand(GOK)	9.75 acres
Class rooms	17	-		17
Laboratories	3	2		5
Seminar Halls	4	-		4
No. of important equipments purchased (\geq 1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)				Rs 12786530/- (Unaudited)
Others	-	-		-

4.2 Computerization of administration and library

Integrated Administration and Accounts software development is under process.

Library functions are automated with a comprehensive library management software. Besides its traditional formats of delivery, the library has the following provisions and services:

‘Digital Library: The NISH Library has been acquiring and disseminating up-to-date information from trusted national and international scholarly bodies for its patrons. Twenty-six international e-journal titles covering relevant topics of academic and research interest are included in its collection. NISH has been subscribing to 6000+ e-journals and 97000+ ebooks through NLIST initiative under the UGC- INFLIBNET consortium.

Academic writing platform: The library has acquired and managing a cloud-based online writing platform called ‘*APA StyleCentral*’ for facilitating academic writing needs complying with the Academic writing standard- *APA Style*.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	259	Rs 1081914	180	Rs. 9,95,324	2111	Rs. 53,08,676
Reference Books	157	Rs 542190	8	67,706	205	Rs. 11,47,463
e-Books	7	Rs 76764	-	-	7	Rs. 76764
Journals	5	Rs 9519				
e-Journals	26	Rs.21,75,998	1	Rs. 3,95,156	27	Rs. 25,70,154
Digital Database	-	-	-	-	-	-
CD & Video	106	Rs 7697	39	-	145	Rs 7697
Others (specify)						
Academic Writing Platform: <i>APA Style Central</i>					\$ 4000	
Plagiarism Detection Software: <i>Turnitin</i>					\$ 5400	
Digital Repository: <i>DSpace</i>					Rs.20,000/-	
Digital Content Access through Collaboration : <i>NLIST</i>					Rs.5900/-	

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	253	73	253	5	-	10	176	-
Added	1	0	1	-	-	0	0	-
Total	254	73	254	5	-	10	176	-

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

<p>i) BSc(CS) Students participated in various competitions and won prizes in several technical events conducted as part of National Level Technical Symposium, DIGITAL DREAMZ 2K18, organized by Department of Computer Science and Engineering, Kalasalingam University, Madurai on March 2 & 3, 2018.</p> <p>ii) Eighth Semester BSc(CS)(HI) students conducted a state level colloquium TAcetFest2k18 for computer science students on February 16, 2018 at NISH. Hearing impaired students from different colleges in Kerala participated in the programme.</p> <p>iii) Ms Roshini VN(Faculty) participated the national workshop on 'Technologies and Tools for scientific research' conducted by Dept. of Computer Science University of Kerala from 25 - 27 September 2017</p> <p>Iv) Mr Linesh Paul (Lab Assistant) successfully completed the MOOC 'Building web applications in PHP' offered by the University of Michigan</p>

4.6 Amount spent on maintenance in lakhs :

i) ICT	Rs 530714/- Unaudited)
ii) Campus Infrastructure and facilities	Rs 6129942/- (Unaudited)
iii) Equipments	
iv) Others	Nil
Total :	Rs 6660656/- (Unaudited)

Criterion – V Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

IQAC make sure that students are informed about the scholarships provided by the Institute and support is offered to apply for financial assistance by Government.

It entrust the HODs to inform the following decisions by IQAC,

- Extended after college hours for Computer Lab and Library
- Self-defence training to all.
- Facility for online books access from home
- Additional cots in girl' sick room

Considering the importance of eliminating core subject skill gaps, it was decided to set benchmarks for various activities by the departments.

Considering the importance of having an accessible campus for all PwDs, it was decided to conduct accessibility audit during 2018-19.

5.2 Efforts made by the your dept for tracking the progression

- Facilitated Students to organise workshops, visits and supported students peer tutoring, internal assessments, exams. Arranged mentoring. Arranged 5 months internship programme for final year BCom (HI) students.
- Online monitoring of attendance and Internal Assessments.
- Feedback from students, employers
- Counselling and other necessary support for higher studies

(a) Total Number of students

UG	PG	Ph. D.	Others
241 BASLP-108, BCS-86, BFA-3, BCom-44	20 MASLP	0	26 DECSE 15 DISLI 11

(b) No. of students outside the state

8

(c) No. of international students

1

Men

No	%

Women

No	%

Last Year(2016 – 17)							This Year (2017 – 18)						
General	SC	ST	OBC	OEC	Physically Challenged	Total	General	SC	ST	OEC	OBC	Physically Challenged	Total
20	4	0	23	1	48	20	128	22	3	2	132	134	287

Demand ratio - MASLP – 3:1; BASLP – 14:1; DECSE – 3:1; DISLI – 4.25:1; DHI-2:1

Dropout % MASLP – 10%; BASLP – 3.4%; DECSE – 40%; DISLI – 8.3%; DHI – NA

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

BSc(Cs)(HI) - LREP(Logical Reasoning Enhancement Programme)- 55

Support for IELTS coaching-2

No. of students beneficiaries

57

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT
IAS/IPS etc State PSC UPSC Others

5.6 Details of student counselling and career guidance

- Paid Internship for BCom (HI) and BSc (Computer Science)(HI) students at Thomson Reuters- 13
- Internship at NISH for BSc (Computer Science)(HI) students-3

No. of students benefitted

5.7 Details of campus placement

<i>On campus (2017 -18)</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
4	41	19	10

5.8 Details of gender sensitization programmes

- Student's Union conducted an exhibition and a presentation on Women's day

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	38	1,19,000
Financial support from government	23	4,68,742
Financial support from other sources	-	-
Number of students who received International/ National recognitions	Nil	-

5.11 Student organised / initiatives

Workshops : State/ University level National level International

Exhibition: State/ University level National level International level

(One day workshop by BCS students)

5.12 No. of social initiatives undertaken by the students -1

(Indian Sign Language sessions for Engineering College students)

5.13 Major grievances of students (if any) redressed: One and it was resolved.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision: An institution of excellence in education, research, and service, with an inclusive environment for people of all abilities to achieve their full potential.

Mission:

- Provide the best inclusive and integrated educational environment for Persons with Disability (PwD) (and people of all abilities) to access higher education, to enable them to have successful and fulfilling lives.
- Create and prepare a pool of world class professionals in liberal arts, science and technology, and in disability studies and services, researchers, practitioners, educators, rehabilitators.
- Carry out cutting-edge research in disabilities: in prevention, screening and detection, early intervention, assistive technologies, education, rehabilitation and integration into the society.
- Provide prevention, screening, detection, extension and outreach programmes and key intervention models in disability services on and off campus.
- Provide leadership in formulating policies for PwD.
- Inspire and be a catalyst for other institutions in the field of higher education, especially in disability studies, rehabilitation sciences, and disability services; set and ensure compliance to standards of excellence in education in such institutions seeking affiliation for programmes in disability studies and rehabilitation sciences.

6.2 Does the Institution have a Management Information System?

- Yes, Academic and clinical software application implementation is under process by Centre for Development of Advanced Computing (CDAC)
- Administration and Accounting software and E-office implementation will be done soon.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- The staff of DHI are in the process of developing outcome based curriculum for all the programs- BSc CS (HI), B. Com. (HI) & BFA (HI).
- The entire curriculum of BASLP and MASLP was changed to Choice Based Credit System (CBCS), by adopting an internationally acknowledged system to allow the flexibility in education system, so that students depending upon their interests and aims can choose interdisciplinary, intra-disciplinary and skill-based courses.
- Minimum marks were included both in clinical practicum and theory papers.

6.3.2 Teaching and Learning

- The faculty undergo faculty development programs, participate in seminars and workshops and training programs.
- They also undertake MOOCs. Students are also encouraged to do the same.
- The teaching and learning process can be evaluated through “ skill matrix’

6.3.3 Examination and Evaluation

- An Examinations Management & Control (EMC) Team has been constituted which is responsible for all examinations and evaluations including University Examinations, Entrance Examinations etc.
- Internal examinations will be done by the departments but some way of accountability will come from the EMC. This group consists of a General Superintendent, a Vice-Superintendent and 3 members of the faculty to assist them.
- Cameras have been installed in exam halls.
- Double evaluation for all internal assessments and odd semester examination answer sheets.

6.3.4 Research and Development

- In order to ease hurdles in technical writing for students and teachers, the Library makes available APA style central, an online platform of American Psychological Association (APA).
- Proposed to set up electrophysiology lab and Vestibular assessment lab in Dept. of ASLP.
- A research club was formed to foster the research skills among staff.
- Support will be given for doing minor and major projects.
- Several international national seminars are conducted to develop the research skills among staff and students.
- IQAC has decided to appoint a part time, research paper editor at NISH
- Staff permitted to avail leave of 124 days for doing part time Ph.D.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Digital Library: The NISH Library has been acquiring and disseminating, nascent information from trusted national and International scholarly bodies to its patrons. International e-journal packages covering almost all facets of audiology, speech, language, communication disorders, autism, education, voice psychology etc. are covered. NISH is a member of the UGC- INFLIBNET consortium, subscribing to 6000+ e-journals and 135000+ e -books through its NLIST initiative. A repository of projects, theses, dissertations, question bank etc. is also a part of the digital library.

Online Academic writing platform: The Library has successfully implemented *APA Style CENTRAL* which is the authoritative and complete online platform for teaching, writing, and publishing in APA Style.

Books and Journals: More number of print journals, textbooks and additional copies of most sought-after books were added to the existing collection based on requests from staff and students in prescribed format recommended by their HoDs/Staff Advisor concerned.

To encourage general reading habit among patrons, has a separate section for general books which include areas like motivational, self-helping, entrepreneurship development, personality development, career guidance, fiction etc.

6.3.6 Human Resource Management

- Better accessibility to HR information by maintaining a dedicated HR cell with centralised and shared responsibility among administration staff.
- Employee engagement programs such as formation of an Excellence and Ethics Group (EEG) for conducting regular motivational events and programs. Inclusiveness is the highlight.
- Staff Performance evaluation mechanism has been streamlined and put in place for promotions and up gradations, which is an effective tool for institutional strengthening..
- Promotes opportunities for research and higher studies for the staff who were interested in their field of expertise.
- Successfully Completed the up gradation process of ISO - 9001:2015
- Accredited with NAAC certification.
- Trainings conducted on disability inclusive Disaster management, Fire mock drill etc.
- NIM-TIE program was developed and implemented for sensitizing special educators to disability.

6.3.7 Faculty and Staff recruitment

- Preparation of job descriptions in consultation with head of the department and management authorities which exactly meets the requirement of new staff in.
- Transparent and time bound vacancy notifications in the most popular print media as well as institutional website.
- A transparent recruitment system is followed. Written test and direct interview to select the most eligible candidate by following pre-set evaluation criteria.
- Involvement of external subject experts in the interview board as and when required.
- Practice of hiring of consultants on part time basis to ensure quality output in certain subjects and administrative/technical areas.
- Promotes regular staff orientation programs and seminars to inculcate specialised skills in teaching/clinical practices.
- Promotes a technology friendly environment to both staff/ students and visitors.
- Staff recruited for DHI has to mandatorily complete NISH Innovative Model Training for the Inclusive Educator (NIM-TIE) – a special educators’ training to sensitize them to disability and develop requisite knowledge, skills and attributes to deliver lessons effectively to students with disability.

- Induction training for all newly joined staff.

6.3.8 Industry Interaction / Collaboration

- Visits are being made to the companies to collect feedback
- Sensitization to the employers and staff are given.
- Faculty members are send to the companies for interpreting the instructions during internship or during the initial days of employment.

6.3.9 Admission of Students

- Entrance exam for MASLP
- Class observation and sensitization on the interview day for DECSE candidates.
- DACE conducted after two stage pilot study

6.4 Welfare schemes for

Teaching staff

- Conveyance facility
- Adherence to Maternity Benefits and paid Maternity leave enhanced to 180 days.
- Arrangement of Regular training and seminars on skill development
- Rest room
- Sanitary napkin vending machine and burning machines
- Flexible working hours for feeding mothers
- Canteen services at free/subsided tariff
- Interpreting and RTTS services for both deaf and hard of hearing faculty.
- Organized First Responder Course
- Setting up of crèche is under process.
- Canteen services at free/ subsided tariff
- Five days work week with working hours from 8.15AM to 5.15PM
- Staff Cooperative society established.
- Staff-picnic tours

Non-Teaching Staff

- Transportation facility
- Adherence to Maternity Benefits and paid Maternity leave enhanced to 180 days.
- Rest room
- Sanitary napkin vending machine and burning machines
- Flexi working hours for working mothers
- Interpreting and RTTS services for both deaf and hard of hearing faculty.
- Organized First Responder Course
- Setting up of crèche is under process.
- Five days work week with working hours from 8.15AM to 5.15PM
- Canteen services at free/ subsided tariff
- Staff Cooperative society established.
- Staff-picnic tours

Students

- Rest room
- Sanitary napkin vending machine and burning machines
- Regular training and awareness programs on medical and skill development
- Student Insurance schemes
- Disaster management training
- Organized First Responder Course
- Bus service to Campus at concession rates
- Canteen services at subsidized tariff

6.5 Total corpus fund generated

11 crores

6.6 Whether annual financial audit has been done

Yes

x

No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	YES	NAAC ISO (Bureau Veritas)	YES	ISO Internal Audit team
Administrative	YES	NAAC ISO (Bureau Veritas)	YES	ISO Internal Audit team

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes

Yes

No

x

For PG Programmes

Yes

No

x

The first and second semester and the odd semester examination of Degree (HI) (conducted by institute) results are declared within 30 days.

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

- The Examinations Management & Control (EMC) Team is responsible for all examinations and evaluations including University Examinations, Entrance Examinations etc.
- Internal examinations will be done by the departments but some way of accountability will come from the EMC. This group consists of a General Superintendent, a Vice-Superintendent and 3 members of the faculty to assist them.
- Cameras have been installed in exam halls.
- Double evaluation for all internal assessments and odd semester examination answer sheets.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

Not applicable

6.11 Activities and support from the Alumni Association

A WhatsApp group of alumni was created. Frequent sharing of relevant information is being carried out through it. Alumni meet is conducted annually. It is an integrated group of both hearing and deaf alumni.

6.12 Activities and support from the Parent – Teacher Association.

Parents meetings are conducted at the beginning of each semester. Feedback is collected from them informally.

6.13 Development programmes for support staff

Induction programs are conducted at the time of joining to provide an awareness about NISH and disability.

6.14 Initiatives taken by the institution to make the campus eco-friendly.

A Green Protocol Compliance Committee has been established which is responsible for making the campus eco-friendly, Initiatives are taken to make the campus plastic free. The staff and students are made aware of the pollution hazards. Initial steps have been taken by restricting the use of plastic bottles, cups etc

Work has been initiated to plant trees and make the campus green and eco-friendly.

Criterion-VII

Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

Higher Education (HI)

- 1) Started remedial classes for the failed students for the supplementary exam
- 2) Started 3 months internship for the 1st batch DISLI students after completing their course
- 3) Conducted a one day DACE(Degree Admission Competency Exam) orientation programme for the deaf students
- 4) A 3 months training program-NIMTIE(NISH Innovations Model-Training for the Inclusive Educators) has been started by Degree (HI) for inclusive educators
- 5) ISL 'B' level classes for the Degree (HI) faculty members has been started

- 6) A one year HEFP programme (Higher Education Foundation Programme) was started. A one year intensive training is given to the deaf students to improve the skills in English Mathematics & Indian Sign Language. The deaf students after completing their plus 2 can join in HEFP programme
- 7) Communicative English classes were taken to the DECSE & DISLI students
- 8) English Communication workshops were conducted for BASLP & MASLP students
- 9) Started taking English classes for CENT to improve the functional English skills of the deaf employees in Trivandrum at their work place
- 10) HEFP department organised different awareness sessions for the degree (HI) students ex-brain development & drug abuse, save water etc
- 11) Self-defence classes were started for the students
- 12) Counselling sessions were started for the Degree (HI) students
- 13) Co Teaching was implemented in some of the classes for Degree (HI)
- 14) Lab assistants of Degree (HI) doubled up as teaching assistants for BSC Computer Science classes with the regular faculty
- 15) Different assistant technology tools are used for teaching & learning in class rooms such as QR code, WhatsApp web, kahoot, splash top etc
- 16) Off campus internship for BSC Computer Science (HI) & BCOM (HI) students at Thomson Reuters was provided in their course year

Audiology Speech Language Pathology- EIP

1. Purdue university student exchange program
 2. Fully equipped vestibular lab for the assessment of Vestibular disorders as the incidence of co occurring vestibular issues along with audiological problem has increased now a days
 3. Electrophysiology Lab dedicated solely for research activities facilitates students by inculcating research culture at undergraduate level itself
 4. Introduced induction program for the parents of newly admitted students
 5. Started dual language for the summer & weakened students
 6. Introduced group language therapy sessions for the AVT students
 7. Started musical therapy as part of the auditory verbal program
- Started Academic Enrichment Program for the staff of NISH by the EIP-ASLP

Neurodevelopmental Sciences

1. The collaborative project titled comprehensive care for Neurodevelopmental disorders is a combined effort of SCTIMST and NISH funded by Federal bank for developing sensory park and sensory room will benefit 100s of children with various Neurodevelopmental disorders

2. Conducting Applied Learning series annually for knowledge enhancement in the field

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

Half yearly and annual analysis done and checked the further action required to achieve the plan.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)- Nil

7.4 Contribution to environmental awareness / protection

1. Talk on "How to save seeds" by Dr. Santosh George G conducted on 24th April 2018
2. Dr Jyothi Jissy (Environmental Officer, Directorate of Environment and Climate Change) delivered a talk on the topic "Plastic- Free campus". Conducted on 2nd May 2018
3. A session on "Waste Segregation and Management" was conducted on 6th June 2018
4. Training for Housekeeping Staff on "Waste Segregation and Management" On 6th June 2018 and
5. Display Board in Campus for plastic free training for use eco-friendly and reusable products was kept on July 2018 using Videos and PPTs in Dhyani Medicinal Plant Garden in Campus
6. Modifying waste bins in Campus was done on June 2018

7.5 Whether environmental audit was conducted? Yes

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

nil

7.7. Plan of Action for 2018-19

1. To prepare educational CD's in ISL for dual language program
2. Promote integration among hearing and deaf students
3. To set up an entrepreneur cell
4. To conduct 3 seminars, 1 - International, 1 - National level and 1 state level on Vestibular Evaluations, AAC and Pediatric Assessments for CI Candidacy respectively
5. To conduct a commerce fest
6. To start an innovative skill development course for persons living with autism and CP

7. To publish a book on "Understanding Various Disabilities" with ISBN number
8. Minimum one publication from each unit
9. To publish a magazine
10. To make NISH accessible for the PwDs
11. To start an oral sensory evaluation and therapy unit
12. To start music therapy for EIP students
13. To conduct a pilot study for the implementation of online early intervention program
14. Procurement and Installation of Stroboscope and flexible laryngoscope
15. Establish the functioning of Vestibular Unit
16. To start sensory-Motor-Cognitive- Communication unit (SMCC) under CCND project.
17. False ceiling work to various rooms to which AC is being installed
18. Roof remodeling in Amruth building
19. Landscaping work for NISH campus
20. Earth Filling work behind the three buildings
21. Online system for register
22. Implementation of e-office package
23. To acquire and customize a single window searching software to facilitate authoritative search results among umpteen number of documents
24. Air-conditioning of staff rooms, computer labs and intervention units
25. To set up a Gym and Fitness centre
26. To create a platform for the smooth functioning of CCMD in collaboration with different departments at NISH
27. To fabricate AT solutions for NISH clients using facilities in Fablab, Technopark campus.
28. To upgrade existing lab with High end computers Virtual Desktop Infrastructure requirement
29. To redesign the system for different submissions
30. To do the needful for Accounts and administration software implementation
31. To conduct one CRE program on early literacy skills in children with hearing impairment (0 to 6 years)
32. Conduct awareness sessions, visits and observations to get exposure on various disabilities to DECSE students.
33. To conduct a CRE for special educators of the deaf
34. Create awareness about disability in public
35. To conduct English classes to improve the spoken English language of DISLI students
36. To give minimum one ISL session in each month to give the basis of ISL to DECSE students
37. To start Spoken English classes for DISLI students
38. To start counselling sessions for students not performing well
39. To conduct an orientation session for students "How teachers conduct assessments and evaluations"
40. To provide a 6 months internship as teaching assistants for five BCS passed out students
41. To provide self-defense classes for girls and women staff in the campus.
42. Study Abroad Program of Salus & Purdue University
43. Each unit to conduct a parental awareness program
44. Training for staff in ISL for counselling the deaf
45. Conduct a Train the Trainers seminar for ASLP Faculty
46. Solar panel (30kwp) installation and commissioning in NISH campus
47. Plastic free Campus
48. Additional street lights for NISH
49. To widen the implementation of FM system
50. To construct badminton court and football court

