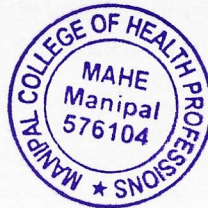


2. PROGRAM EDUCATION OBJECTIVES (PEOs)

The overall objectives of the learning outcome-based curriculum framework (LOCF) for Bachelor in Audiology and Speech-Language Pathology Program are as follows:

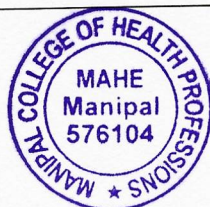
PEO No.	Education Objective
PEO 1	Students will be able to use their fundamental knowledge and clinical competence in assessment, management and rehabilitation to function as Audiologist and Speech Language Pathologist to achieve professional excellence.
PEO 2	Students will be able to screen, evaluate, diagnose and assess the severity of different disorders related to speech, language, swallowing and hearing, manage speech, language, swallowing and hearing disorders across life span.
PEO 3	Students will be able to practice and advocate the profession with highly professional and ethical attitudes, strong communication skills, and effective professional skills to work in a inter-disciplinary team.
PEO 4	Students will be able to imbibe the culture of research, innovation, entrepreneurship.
PEO 5	Students will be able to participate in lifelong learning process for implementing Evidence Based Practice in speech, language, swallowing and hearing disorders.





3. GRADUATE ATTRIBUTES

S No.	Attribute	Description
1	Professional Knowledge	Demonstrate scientific knowledge and understanding to work as a health care professional in Audiology and Speech Language Pathology.
2	Clinical / practical skills	Demonstrate Clinical / practical skills in order to implement the preventive, assessment and management plans for quality health care services in Audiology and Speech Language pathology.
3.	Communication	Ability to communicate effectively and appropriately in writing and orally to patients/clients, care-givers, other health professionals and other members of the community
4.	Cooperation/Team work	Ability to work effectively and respectfully with interdisciplinary team members to achieve coordinated, high quality health care
5.	Professional ethics	Ability to identify ethical issues and apply the ethical values in their professional life
6.	Research / Innovation-related Skills	A sense of inquiry and investigation for raising relevant and contemporary questions, synthesizing and articulating.
7.	Critical thinking and problem solving	Ability to think critically and apply learning to real-life situations
8.	Reflective thinking	Ability to employ reflective thinking along with the ability to create the sense of awareness of one self and society
9.	Information/digital literacy	Ability to use ICT in a variety of learning situations
10.	Multi-cultural competence	Ability to effectively engage in a multicultural society and interact respectfully
11.	Leadership readiness/qualities	Ability to respond in an autonomous and confident manner to planned and uncertain situations, and being able to manage themselves and others effectively
12.	Lifelong Learning	Every graduate to be converted into lifelong learner & to consistently update himself or herself with current knowledge, skills and technologies. Acquiring Knowledge and creating the understanding in learners that learning will continue throughout life.



5. PROGRAM OUTCOMES (POs):

After successful completion of Bachelor in Audiology and Speech-Language Pathology (B.ASLP) program, students will be able to:

PO No.	Attribute	Competency
PO 1	Professional knowledge	Possess and acquire scientific knowledge to work as Audiologist and/or Speech Language Pathologist
PO 2	Clinical/ Practical skills	Demonstrate and possess clinical / practical skills to provide quality health care services for speech, language, swallowing and hearing disorders
PO 3	Team work	Demonstrate team work skills to support shared goals with the interdisciplinary health care team to improve societal health
PO 4	Ethical value & professionalism	Possess and demonstrate ethical values and professionalism within the legal framework of the society and statutory regulations
PO 5	Communication	Communicate effectively and appropriately with the interdisciplinary health care team and the society
PO 6	Evidence based practice	Demonstrate high quality evidence based practice that leads to excellence in professional practice in speech, language, swallowing and hearing disorders
PO 7	Life-long learning	Enhance knowledge and skills with the use of advancing technology for the continual improvement of professional practice in speech, language, swallowing and hearing disorders
PO 8	Entrepreneurship, leadership and training	Display entrepreneurship, leadership and provide training skills to practice as Audiologist and/or Speech Language Pathologist independently as well as in collaboration with the interdisciplinary health care team



6. COURSE STRUCTURE, COURSE WISE LEARNING OBJECTIVE AND OUTCOMES

SEMESTER I

Course Code	Course title	Credit distribution (L, T, P, CL are hours/week)					Marks Distribution		
		L	T	P	CL	C	IAC	ESE	TOTAL
ASL1101	Communication Sciences Part A Speech-language Pathology Part B Audiology	3	1	-	-	4	25	75	100
ASL1102	Anatomy and Physiology of Speech and Hearing	3	1	-	-	4	25	75	100
ASL1103	Audiology	3	1	-	-	4	25	75	100
ASL1104	Linguistics and Phonetics	3	1	-	-	4	25	75	100
ASL1105	Electronics and Acoustics	3	1	-	-	4	25	75	100
ASL1106	Speech Language Pathology	3	1			4	25	75	100
Total		18	6	-	-	24	150	450	600

Note: All ESE will be conducted for 100 marks and normalized to 75

SEMESTER II

Course Code	Course title	Credit distribution (L, T, P, CL are hours/week)					Marks Distribution		
		L	T	P	CL	C	IAC	ESE	TOTAL
BST3202	Biostatistics & Research Methodology	3	1	-	-	4	25	75	100
CPY2202	Clinical Psychology	3	1	-	-	4	25	75	100
CSK1001	Communication skills	2	-	-	-	2	100	-	100
EIC1001	Environmental Sciences & Indian constitution	2	-	-	-	2	100	-	100
ASL1201	Neurology	3	1	-	-	4	25	75	100
ASL1202	Otolaryngology	3	1	-	-	4	25	75	100
ASL1231	Clinical (Speech-language Pathology)	-	-	-	9	3	25	75	100
ASL1232	Clinical (Audiology)	-	-	-	9	3	25	75	100
Total		16	4	-	18	26	350	450	800

Note: All ESE will be conducted for 100 marks and normalized to 75



SEMESTER III

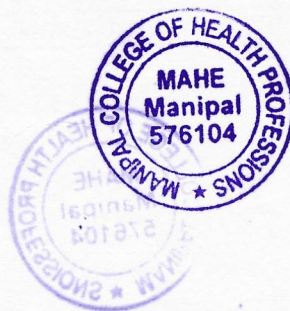
Course Code	Course title	Credit distribution (L, T, P, CL are hours/week)					Marks Distribution			
		L	T	P	CL	C	Prac	IAC	ESE	TOTAL
ASL2121	Voice and its Disorders	3	-	1	-	4	25	25	50	100
ASL2122	Speech Sound Disorders	3	-	1	-	4	25	25	50	100
ASL2123	Diagnostic Audiology: Behavioral Tests	3	-	1	-	4	25	25	50	100
ASL2124	Amplification Devices	3	-	1	-	4	25	25	50	100
ASL2131	Clinical in Speech language pathology	-	-	-	9	3	-	100	-	100
ASL2132	Clinical in Audiology	-	-	-	12	4	-	100	-	100
*** ****	Open Elective - I	-	-	-	-	3	-	S/NS		
Total		12	-	4	21	26	100	300	200	600

Note: All ESE will be conducted for 100 marks and normalized to 50

SEMESTER IV

Course Code	Course title	Credit distribution (L, T, P, CL are hours/week)					Marks Distribution			
		L	T	P	CL	C	Prac	IAC	ESE	Total
ASL2221	Motor Speech Disorders in Children	3	-	1	-	4	25	25	50	100
ASL2222	Language Disorders in Children	3	-	1	-	4	25	25	50	100
ASL2223	Diagnostic Audiology : Physiological Tests	3	-	1	-	4	25	25	50	100
ASL2224	Implantable Hearing Devices	3	-	1	-	4	25	25	50	100
ASL2231	Clinical in Speech language Pathology	-	-	-	12	4	-	25	75	100
ASL2232	Clinical in Audiology	-	-	-	9	3	-	25	75	100
Total		12	-	4	21	23	100	150	350	600

Note: All ESE will be conducted for 100 marks and normalized to 50 / 75 as reflected above



SEMESTER V

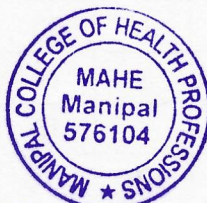
Course Code	Course title	Credit distribution (L, T, P, CL are hours/week)					Marks Distribution			
		L	T	P	CL	C	Prac	IAC	ESE	TOTAL
ASL3121	Structural Anomalies and Speech Disorders	3	-	1	-	4	25	25	50	100
ASL3122	Fluency and its Disorders	3	-	1	-	4	25	25	50	100
ASL3123	Pediatric Audiology	3	-	1	-	4	25	25	50	100
ASL3124	Aural rehabilitation in children	3	-	1	-	4	25	25	50	100
ASL3131	Clinical in Speech Language pathology	-	-	-	9	3	-	100	-	100
ASL3132	Clinical in Audiology	-	-	-	12	4	-	100	-	100
*** ***)	Open Elective II	-	-	-	-	3	-	S/NS		
Total		12	-	4	21	26	100	300	200	600

Note: All ESE will be conducted for 100 marks examination and normalized to 50

SEMESTER VI

Course Code	Course title	Credit distribution (L, T, P, CL are hours/week)					Marks Distribution			
		L	T	P	CL	C	Prac	IAC	ESE	TOTAL
ASL3221	Motor Speech Disorders in Adults	3	-	1	-	4	25	25	50	100
ASL3222	Language Disorders in Adults	3	-	1	-	4	25	25	50	100
ASL3223	Aural Rehabilitation in Adults	3	-	1	-	4	25	25	50	100
ASL3224	Audiology in Practice	3	-	1	-	4	25	25	50	100
ASL3231	Clinical in Speech Language Pathology	-	-	-	12	4	-	25	75	100
ASL3232	Clinical in Audiology	-	-	-	9	3	-	25	75	100
Total		12	-	4	21	23	100	150	350	600

Note: All ESE will be conducted for 100 marks and normalized to 50 / 75 as reflected above



Open Electives

Open elective is credited, choice-based and is graded as satisfactory / not satisfactory (S/NS). Students make a choice from pool of electives offered by MAHE institution / Online courses as approved by the department

SEMESTER VII - INTERNSHIP

Internship Duration (5 months / 6 days a week / 7 hours per day)

Course Code	Course title	Credit distribution (L, T, P, CL are hours/week)					Marks Distribution				
		L	T	P	CL	CR	Prac	IAC	ESE	TOTAL	
ASL4131	Internship -SLP	-	-	-	-	9	-	-	100	100	
ASL4132	Internship - Audiology	-	-	-	-	9	-	-	100	100	
	Total	-	-	-	-	18	-	-	200	200	

Note: Clinical examinations ASL4131 and ASL4132 shall be conducted by one internal and one external examiner, only at the end of internship (8th semester).

SEMESTER VIII - INTERNSHIP

Internship Duration (5 months / 6 days a week/ 7 hours per day)

Course Code	Course title	Credit distribution (L, T, P, CL are hours/week)				
		L	T	P	CL	CR
ASL4231	Internship -SLP	-	-	-	-	9
ASL4232	Internship - Audiology	-	-	-	-	9
	Total	-	-	-	-	18

Course code	Credit Distribution (L, T & P are hrs per week)					Marks Distribution			Total
	L	T	P	CL	C	Prac	IAC	ESE	
Semester I	18	6	-	-	24	-	150	450	600
Semester II	16	4	-	18	26	-	350	450	800
Semester III	12	-	4	21	23	100	300	200	600
Semester IV	12	-	4	21	23	100	150	350	600
Semester V	12	-	4	21	23	100	300	200	600
Semester VI	12	-	4	21	23	100	150	350	600
Semester VII	-	-	-	-	18	-	-	200	200
Semester VIII	-	-	-	-	18	-	-	-	-
	82	10	16	102	178	400	1400	2200	4000