

Projections of Purchase for next 3-5 years

Sl. No.	Name of Item	Anticipated Requirement for next 3 Years	Anticipated Requirement for next 5 Years
1	Video Nystagmography	3	7
2	Video Head Impulse test	2	5
3	Chair for diagnosis and treatment of BPPV	1	2
4	Subjective visual vertical test	2	4
5	Rotational Chair	1	2
6	Ultrasound bases Craniocorpography	1	2
7	Evoked potential system	2	4
8	Computerized dynamic posturography	1	2
9	Vestibular evoked myogenic potentials	5	8
10	Diagnostic Audiometer	25	40
11	Diagnostic Middle ear analyzer	25	40
12	Wide band reflectometry	5	8
13	Auditory Evoked Potential- 2 channels (ABR and ALLR)	12	20
14	Auditory Evoked Potential- 4 channels (Speech ABR, Speech ALLR, MMN , P300)	6	10
15	Auditory Evoked Potential- 8 channels	6	10
16	Otoacoustic Emissions (TEOAE , DPOAE, SOAE) and both ipsilateral and contralateral noise	9	15
17	Sound field audiometer	12	20
18	Wireless programming devices for CIs	6	10
19	Hearing aid analyzer	9	12
20	NOAH Link / HiPro	40	50
21	Printer	26	32
22	Printer multipurpose (photocopy, scan, colour printing)	3	5
23	Personal Computer	179	251
24	UPS	168	248
25	CI programming unit	5	8
26	Assenting listening device (FM system)	10	15
27	3D printing machine for ear mould making	1	2
28	Multi-channel Auditory Evoked Potential 64 channels and 256 channels	6	8
29	Auditory processing disorders software (assessment/intervention)	10	14
30	MATLab software	5	8
31	Sound editing and recording software such as Adobe audition	9	12
32	SPSS Software	5	8
33	Sound level meter	5	8
34	Hard disk (4TB)	48	78
35	Headphones with microphone	50	70
36	Laserjet Printers	3	5
37	Spike Bursters	20	30

ALL INDIA INSTITUTE OF SPEECH AND HEARING: MYSORE-06

38	Speakers	5	10
39	Digital voice recorders	10	15
40	Handycam	3	5
41	Peacock chairs	1300	-
42	Tables	700	-
43	Steel Storage cup-board	20	-
44	Filing cabinets	20	-
45	Podium	4	4
46	Multifunction printers - copier, scanner, duplex printer	5	-
47	Laserjet printers & scanners	10	-
48	Software development for online entrance examinations	2	-
49	Software development for online application process	-	1
50	Teaching aids (Pens & dusters)	1500	2500
51	Software	10	10
52	Models	35	
53	Web meeting platforms (10 licences - 1 year)	10	10
54	Laptops	16	9
55	Cameras with built-in microphones and speakers	60	-
56	Mini portable public address systems, pointers	10	-
57	Hard Disk- 1 Terabyte	2	-
58	Multi functioning printer	1	-
59	E-office software	-	-
60	Online applications for jobs	-	-
61	Wooden working tables	3	-
62	All in one computers	3	-
63	Steel Almirah	2	-
64	Filling Cabinet(4 Compartment)	2	-
65	Office Chairs(low back)	4	-
66	Pedestal fan	2	-
67	Working stations		-
68	Ac for Meeting Hall	2	-
69	DIJ Mavic 2 Pro Drone Cam	1	-
70	DSLR Cameras for Videography ,Canon 5D Mark III. Sony Alpha a7SII,Nikon D810, Panasonic Lumix GH4 Lenses Nikon Nikkor 24mm f/ 1.4g, UV Filter, Zoom lense	1	-
71	Audio • Portable Digital Audio Recorder Zoom H5 • Wireless Microphone Sennheiser EW 112P • Rode VideoMic Pro+ Compact Directional On-Camera Shotgun Condenser Microphone • Digital Voice Recorder	1	-
72	Support and Stabilizer, • Tripod • Gorilla Pod • DJI Ronin-S Essentials Handheld Camera Gimbal for DSLR and mirrorless Cameras (Black) • Pro Camera Stabilizer Steady Cam Handheld Steadicam For Camcorder DSLR Gimbal	1	-
73	Content Writing Tools ex: (Hemingway Editor/Grammarly etc.)	1	-
74	Flipbook / E-book Creator software	1	-

ALL INDIA INSTITUTE OF SPEECH AND HEARING: MYSORE-06

75	Adobe Light Room	1	1
76	Adobe After effects	1	1
77	Multifunctional Color Printer (with copier, scanner, printer and fax)	1	1
78	Color Digital Duplicator	1	1
79	Video Animation Software	1	-
80	Adobe Acrobat Software	1	-
81	Graphic Tablet & Pen	1	1
82	Pediatric Audiometer	31	55
83	Otoscope	31	55
84	Oto-Acoustic Emission with AABR	31	55
85	Auditory Brainstem Response (ABR)	31	55
86	Impedance Audiometer	31	55
87	Diagnostic Audiometer	31	55
88	Hearing Aid Programmer	10	25
89	Digital Hearing Aids	22500	45000
90	Therapy materials and Software	10 sets	20 sets
91	Audiometric booth	10	20
92	ENT tools	10	20
93	Epidemiological data sheet & IEC materials	31 sets	55 sets
94	Furnitures (Office tables, Computer tables, Cushion Chairs, Executive chairs, Notice Boards, Cupboards, Curtains, Custom made furnitures etc.)	38 sets	60 sets
95	Stationeries (Papers, pens, pencils, eraser, stapler, scissors, pins, markers, files etc.)	38 sets	60 sets
96	RFID System	5 nos. (a. RFID tags; b. staff work station; c. anti-theft detection gate; d. application software; e.	3 nos. (a. RFID tags, b. book drops; c. patron self check-out station; d.shelf management)
97	Book scanner	1 no.	Nil
98	All-in-One Computers	10	15
99	Mobile shelving rack	1 nos. (7	1 nos. (7 feet)
100	Interactive white board/ smart board	1 nos.	Nil
101	Wet & dry vacuum cleaner	1	1
102	Book vacuum cleaner	1	1
103	Digital display board	1	2
104	Audio/video/graphic design/e-learning software	5	6
105	Teleprompter	1	Nil
106	Lecture capturing system	1	Nil
107	Digital camera for video recording olectures	1	Nil
108	Home theatre system	1	Nil
109	Table-top paper cutter	1	1

ALL INDIA INSTITUTE OF SPEECH AND HEARING: MYSORE-06

110	Digital projector	1	Nil
111	Reading tables	10	20
112	Reading chairs	20	40
113	Executive chairs	5	5
114	Discussion board/ table with chairs (10 seater)	1	Nil
115	Printing equipment	3	2
116	Binding equipment	2	2
117	Printing accessories	4	4
118	Binding accessories	4	4
119	Table-top glass	14	10
120	Book trolley	2	2
121	Wall-mount book shelves	5	10
122	Lecture hall solution	1	Nil
123	Tambour Door Unit	4	6
124	Book racks	10	20
125	Office table	11	29
126	Office chair	7	25
127	Equipment for voice recording, editing, mixing and broadcasting	3	3
128	Software for sound recording, editing and mixing	1	1
129	Headset	7	25
130	Webcam	7	15
131	Tabs	5	10
132	Antiglare filter for monitors of the systems	9	20
133	Colour printer (scanner/photocopy etc. multifunction machine)	1	2
134	External hard disks	7	25
135	Avaz AAC English iOS and Android	5	4
136	Board maker online professional	5	4
137	Cloud storage space for TCPD data	20 users	40 users
138	Licensed telepractice software	10 users	40 users
139	Operating Microscope OPMI Movena Carl Zeiss	2	3
140	Operating Microscope Pico Carl Zeiss	2	3
141	Operating Microscope-OPMI Sensera Carl Zeiss	1	2
142	Micro Motor Bein Air Motor	4	6
143	Automated external Defibrillator	4	6
144	Anaesthesia Boyles Apparatus/ Anaesthesia machine work station	4	6
145	Surgical Diathermy cautry	3	5
146	Ø Monopolar	-	-
147	Ø Bipolar	-	-
148	Operating table (Hydraulic Table with Remote control)	5	8
149	Triple Dome Surgical ceiling Light LED	4	6
150	Cold Light Source	4	6
151	Autoclave Machine	2	3
152	Hospital Refrigerator	2	3
153	Bronchoscope	2	3
154	O ² (Oxygen) Cylinder	5	8
155	Portable X-Ray Unit	1	2

ALL INDIA INSTITUTE OF SPEECH AND HEARING: MYSORE-06

156	Scrub Station	2	3
157	Suction Apparatus	3	5
158	Patient Stretcher	5	8
159	Surgeon Chairs	7	11
160	Anaesthesia Stool	5	8
161	Mayo's Dressing Table	5	8
162	Mayo's Trolley	20	30
163	Instrument Table	10	15
164	Otoscope	1	1
165	Endoscope 0° (Portable scope with battery back up)	1	2
166	Endoscope 70° (Portable scope with battery back up)	1	2
167	Ventilator	5	8
168	Cardiac Monitors	12	18
169	Emergency Trolley (crash Cort)	7	10
170	ABG Machine	1	2
171	Nebulization machine	3	5
172	Pulse oximeter	3	5
173	ECG machine multi channel (12 channel)	4	6
174	Portable blood and fluid warmer (in line)	3	5
175	Ambu bag Infant and adult	5	8 Each
176	ICU (hospital) bed	7	10
177	Patient attender cot with bed	2	3
178	Duty room cot with bed	10	15
179	Medication trolley	3	5
180	Dressing trolley	4	6
181	Metal cupboard	3	5
182	Square stools (metal)	30	45
183	Bed side screen	2	3
184	Iv stand	29	44
185	Hospital bed	20	30
186	Bed side lockers	28	40
187	Baby weighing machine	2	3
188	MLS Set	3 sets	5 sets
189	Adeno tonsillectomy Set	3 sets	5 sets
190	SMR/ Septoplasty Set	3 sets	5 sets
191	FESS	3 sets	5 sets
192	Mastoidectomy Set	3 sets	5 sets
193	Stapedotomy Set	3 sets	5 sets
194	Tracheostomy Set/ tubes	3 sets	5 sets
195	Myringotomy Set	3 sets	5 sets
196	Rhinoplasty Set	3 sets	5 sets
197	Thyroplasty Set	3 sets	5 sets
198	Retractors	12	18
199	scissors	12	18
200	Suturing needle cutting and round body	20	30
201	Chittle forceps	20	30

ALL INDIA INSTITUTE OF SPEECH AND HEARING: MYSORE-06

202	Small square steel trays	24	36
203	Big square steel trays	24	36
204	Formalin chamber (70 Machine)	3	5
205	Medical incubator	1	2
206	Hot air oven	1	2
207	Laboratory furnaces	1	2
208	Laboratory microscope	2	4
209	Electronic micro pipette	2	4
210	Binocular microscope	2	4
211	Forced air oven	1	2
212	Orbital shakers	1	2
213	Humidity chambers	1	2
214	Deep freezer	1	2
215	Hand refractometer	2	4
216	Centrifuge machine	1	2
217	Auto analyser	1	2
218	Ultra Centrifuge	1	2
219	Electrophoresis Apparatus	1	2
220	Chromatography - GLC/GC, - Planar C, Paper C	1	2
221	Haematology Analyzer Set up for RIA-Tumor Markers hormones, Viruses (HIV/ HbsAg) OR Set up for ELISA	1	2
222	Colorimeter	1	2
223	Operaing MicroscopeOPMI Movena Carlzeiss□	2	4
224	Operating MicroscopePico Carl Zeiss□	2	4
225	Operating MicroscopeOPMI Sensera Carl Zeiss□	1	2
226	Micro Motor Bein Air Motor	4	6
227	Automated external Defibrillator	4	6
228	Tablet	1	-
229	Lab Video Audio Recording Solution	1	
230	Water Purifier	1	1
231	Computers (latest configuration)	59	65
232	Barcode Reader (heavy duty)	3	5
233	CCTV monitoring for therapy & security cameras with other accessories for therapy rooms	90	98
234	Security CCTV cameras with other accessories them out the DCS building	35	41
235	Battery operated six seater cart (vehicle) for senior citizen transport within the campus	1	2
236	Printer/Scanner (No's)	17	20
237	Ultra Sound(No's)	2	4
238	Speech Buddies	2	4
239	Vibrator from Talk Tools	1	2
240	Oral Cavity Model	1	2
241	Oral stereognosis	1	2
242	Pediatric rigid scope	1	2
243	High definition stroboscopic system	1	2

ALL INDIA INSTITUTE OF SPEECH AND HEARING: MYSORE-06

244	Videokymograph	-	1
245	Speechifi	1	2
246	Speak fluent	1	2
247	Constant therapy	1	2
248	Focus on fluency	1	2
249	Lumosity	1	2
250	Fluency flips	1	2
251	E- prime software	2	4
252	Video resources from Stuttering Foundation of America	1	2
253	Cartridge	16	18
254	*Surgical gloves (box)	1,080 boxes	1,200 boxes
255	*Sanitizers (liters)	360 liter	360 liter
256	*Mask(box)	400 boxes	400 boxes
257	*Face shield (piece)	500 pieces	500 pieces
258	Printing of pink cards (Case Id) (No's.)	75000	125000
259	Pre registration form (No's.)	75000	125000
260	Case file folder (No's.)	30000	50000
261	File folder cabinet file (No's.)	3000	5000
262	Centralized filing cabinet unit	1	2
263	Copy of Score sheet (No's.)	6000	7200
264	Copy of Proforma (No's.)	6000	7200
265	CP chair	20	40
266	Therapy chair for children	200	300
267	Therapy Table for children	50	100
268	3 Seater waiting chair (No's.)	50	100
269	Rotating stool and chair (No's.)	10	20
270	Filing cabinet rack (No's.)	30	50
271	Automatic wheel chair (No's.)	1	2
272	Automatic wheel vehicle (No's.)	10	20
273	Dr. Speech Module stuttering	1	2
274	Video editing softwares	48	-
275	Speech-Language Assessment material Aachen Aphasia Test (English version)	1	2
276	Animated software as teaching aids to teach academic concepts	4	8
277	Computerized Module for special clinics / Units / Special OPDs	1	1
278	Computerized Module for -secondary OPDs ENT/ Psy / PT-OT/ external consultants pediatrics/ Neurology etc	2	2
279	Computerized Module for user credentials / security levels / Backups systems / error monitoring system.	1	1
280	Computerized Module for -Centralized appointment system for various services at various sections/ units /Depts.	1	1
281	Computerized Module for -Display and monitoring system for waiting areas / OPD / evaluation waiting area / I floor / II floor	1	1
282	App for registration, diagnostic and therapy	1	1
283	Computerized Module for Speech Language Evaluation	1	1
284	Computerized Module for -Digitization of Medical Records	1	1
285	Computerized and digitization Module for -View records to various dept/ sections / OPDs	1	1

ALL INDIA INSTITUTE OF SPEECH AND HEARING: MYSORE-06

286	Computerized Module for – various departments / Section (diagnostic and therapy)	1	1
287	Pen drive (No's)	35	50
288	Head phone (No's)	40	50
289	Video Recorder (No's)	15	20
290	Voice recorder for all 9 special clinics/units	45	60
291	CD/DVD in packets	90	180
292	POP-7 (384) Polymer 3500 Series Each	3	5
293	Conditioning Reagent 3500 Series Each	8	10
294	Anode BFFR Container 3500 Series Each	8	10
295	Septa – 96 well RUO 3500 Each	3	5
296	Septa – Cathode Buffer CNTR 3500 RUO	3	5
297	Cathode BFR container 3500 Series Each	8	10
298	Capillary Array 8 – CAP – 50cm RUO Each	3	5
299	ION Ampliseq Lib Kit Plus, 96 RXN	5	7
300	ION Ampliseq Exome RDY Kit – 4x2, 1	5	7
301	QUBIT DSDNA HS Assay Kit – 500 1 Kit	6	8
302	QUBIT Assay Tubes set of 500 – 1 set	3	5
303	Hard shell plate blue – 96well 20 Pcs Pk	3	6
304	QUBIT DSDNA BR Assay kits – 500 1 Kit	3	6
305	ION Express Library Kit each	3	6
306	FG – TCII Reaction PLT – 20 well – Barcode	5	7
307	BDT V3.1 RR – 100 & Seq. Buffer each	6	8
308	Dyna Beads mRNA Direct Micro Kit	3	5
309	HI-DI Formamide 4x5ml bottle, each	6	9
310	ION PI HI – Q Sequencing 200, Kit	3	6
311	ION Ampliseq for ION Chef – DL 8, EA	5	7
312	Ampliseq? Library Plus (96 Reactions) for Illumina®	9	12
313	Ampliseq? CD Indexes set A for Illumina® (96 indexes, 96 samples)	9	12
314	Miseq Reagent Kit v2 (50-cycles)	8	12
315	20 – Pack Miseq Reagent kit v2 (50 - cycles)	6	9
316	Miseq Reagent Kit v3 (150-cycle)	5	8
317	Miseq Reagent Nano kit v2 (300 – cycles)	3	5
318	Miseq Reagent Micro kit v2 (300 – cycles)	3	5
319	Agilent - 4150 Tape Station System	1	1
320	Microarray	1	1
321	Liquid handler (Automated)	1	2
322	Zeiss Microscope	2	3
323	Biosafety Cabinet	2	4
324	Co2 Incubators	2	3
325	-80 freezers/cold room	1	1
326	Flow Cytometer/Cell Sorter	1	1
327	Illumina Miseq/Nextseq/MGI sequencers	1	1
328	Percussion instruments	25	25
329	Photocopier machine	1	2
330	Laser printers	4	8
331	String instruments	20	20

ALL INDIA INSTITUTE OF SPEECH AND HEARING: MYSORE-06

332	CC Camera	20	40
333	Blowing instruments	20	20
334	Vibrating chair	2	2
335	Web cams	20	30
336	Teaching learning materials	Need	Need
337	Talking books	25	25
338	Tactile books	50	50
339	Animation/Content developing software	2	2
340	Story books	50	100
341	Educational apps	10 Apps	15 Apps
342	Toys	100	200
343	Light and sound toys	20	40
344	Furniture-ok play materials	200	200
345	Special furniture's	30	50
346	Wheel chairs	50	75
347	Computers peripherals	50	75
348	Bags	100	200
349	Educational Tabs	10	20
350	Khadi folders	150	500
351	Khadi uniform for preschool children's	500	850
352	Hard Disks 4 TB	4	8
353	Educational CDs	Need based	Need based
354	Copper bottles	300	500