



54

**OFFICE OF THE MISSION DIRECTOR  
NATIONAL HEALTH MISSION, ASSAM**

Saikia Commercial Complex, Srinagar Path, Christianbasti, G.S. Road, Guwahati-5

Date: / / 2018

No. HSE/District RoP/NPPCD/2018-19/138/

From: **J.V.N. Subramanyam, IAS**  
Mission Director, NHM, Assam

To: **The Joint Director of Health Services cum Member Secy.,**  
District Health Society, ..... (all districts), NHM

**Sub: Programme Implementation Plan, NPPCD, FY2018-19.**

Sir/Madam,

With reference to the subject cited above, the district wise physical & financial allocation along with Operational Guidelines on **NPPCD activities** for the FY 2018-19 (RoP 2018-19) has been prepared for implementation of the activities in the state. GoI has approved for execution of different activities including training, IEC/BCC, setting up of audiometric room, equipments, etc for the FY 2018-19. The district wise budget allocations against each of the activity/FMR code along with Operational Guidelines are enclosed herewith.

The district should strictly follow the all financial norms, procedures and guidelines for implementation of the approved activities. And for any clarification regarding implementation of the activities, you are requested to contact with respective owner of the activities. In case of any changes are made in the implementation plan, the matter will be communicated to districts

It is to inform you that not to make any change in the allocation among different FMR codes without approval of the undersigned. Owner of the activity has been indicated in the Programme Implementation Plan against each of the activities. He/She will be responsible for implementation and performance (physical & financial) of these activities within stipulated time schedule.

You are, therefore, requested to circulate the Programme Implementation Plan, **NPPCD activities** to the all concerned immediately for timely implementation of the activities.

Yours sincerely,

*Enclosure: As stated above.*

**NO**  
(J.V.N. Subramanyam, IAS)  
Mission Director  
National Health Mission, Assam

Date: / / 2018

Memo No. HSE/District RoP/NPPCD/2018-19/138/

Copy for information to:

1. P.S to the Hon'ble Minister, Health & FW, Assam, Dispur for kind appraisal to the Hon'ble Minister, Health & FW
2. P.S to the Principal Secretary to the Govt. of Assam, Department of Health and Family Welfare for kind appraisal of Principal Secretary.
3. Principal Secretary of the Autonomous Council/ Deputy Commissioner cum Chairman, District Health Society, ..... (all districts).
4. Executive Director, NHM, Assam
5. Director of Health Services Assam, Hengrabari, Guwahati-36.
6. Director, Finance & Accounts, NHM, Assam
7. State Programme Manager, NHM, Assam
8. All SPO/SNO, Consultant, SFM, Component In-charges, SPMU, NHM, Assam.
9. DNO, NPPCD, \_\_\_\_\_ district for necessary action.
10. DPM/DAM, NHM.....(all districts) for necessary action.

**ME**  
Mission Director  
National Health Mission, Assam

ASSAM RoP 2018-19		RoP Approvals, 2018-19			Owner of the Activities			State HQ Allocation		
FMR	Particulars	Committe d Unspent Amount (A)	Approve d Budget (B)	Total Approval, 2018-19 (A+B)	At State HQ	At District Level	At Block level	Committ ed unspent Amount	Phy. Target	Fresh RoP approval s
5.1.1.2.1	Others (Setting up of audiometric room and equipments/instruments for 5 new district @Rs 15 Lakh/district. Also reapproved for 9 districts of FY 2016-17	71.51	157.50	229.01	SPO, NPPCD & AE Procure ment	DNO, NPPCD		65.51	14 districts	157.50
9.5.7	Trainings under NPPCD									
9.5.7.1	Trainings at District Hospital @Rs.20 lakh/ Dist..	34.43	50.000	84.43	SPO, NPPCD	DNO, NPPCD		7.43	14 trainings	22.24
9.5.7.2	Trainings at CHC/Sub-Divisional Hospital @Rs.50,000/- Kit	0.00	15.000	15.00	SPO, NPPCD	DNO, NPPCD		0.00		0.00
9.5.7.3	Trainings at PHC@RS.15,000/- kit	0.00	23.850	23.85	SPO, NPPCD	DNO, NPPCD		0.00		0.00
11.110	IEC/BCC activities under NPPCD									
11.11.1	State level	7.78	20.000	27.78				7.78	1	20.00
11.11.2	District level	0.00	42.000	42.00						
TOTAL		113.72	308.35	422.07				80.72		199.74

*Prerna*

*W. J. J. J.*



ASSAM RoP 2018-19		Baksa			Barpeta			Bongalgaon		
FMR	Particulars	Committ ed unspent Amount	Phy. Target	Fresh RoP approval s	Committ ed unspent Amount	Phy. Target	Fresh RoP approvals	Committ ed unspent Amount	Phy. Target	Fresh RoP approvals
5.1.1.2.1	Others									
9.5.7	Trainings under NPPCD									
9.5.7.1	Trainings at District Hospital @Rs.20 lakh/ Dist..		10 trainin gs	5.55					10 trainin gs	5.55
9.5.7.2	Trainings at CHC/Sub- Divisional Hospital @Rs.50,000/- Kit		4	2.00					2	1.00
9.5.7.3	Trainings at PHC@RS.15,000/- kit		16	2.40					23	3.45
11.110	IEC/BCC activities under NPPCD									
11.11.1	State level									
11.11.2	District level			1.50			1.50			1.50
	<b>Total</b>			<b>11.45</b>			<b>1.50</b>			<b>11.50</b>

*Barua*  
*K. J. Barua*

ASSAM RoP 2018-19		Cachar			Chirang			Darrang		
FMR	Particulars	Commit ted unspent Amount	Phy. Target	Fresh RoP approvals	Committ ed unspent Amount	Phy. Target	Fresh RoP approvals	Committ ed unspent Amount	Phy. Target	Fresh RoP approvals
5.1.1.2.1	Others									
9.5.7	Trainings under NPPCD									
9.5.7.1	Trainings at District Hospital @Rs.20 lakh/ Dist..					10 trainin gs	5.55			
9.5.7.2	Trainings at CHC/Sub-Divisional Hospital @Rs.50,000/- Kit					2	1.00			
9.5.7.3	Trainings at PHC@RS.15,000/- kit					14	2.10			
11.110	IEC/BCC activities under NPPCD									
11.11.1	State level									
11.11.2	District level			1.50			1.50			1.50
	<b>Total</b>			<b>1.50</b>			<b>10.15</b>			<b>1.50</b>

*Barua*

*K. J. Jona*



ASSAM RoP 2018-19		Dhemaji			Dhubri			Dibrugarh		
FMR	Particulars	Committ ed unspent Amount	Phy. Target	Fresh RoP approvals	Committ ed unspent Amount	Phy. Target	Fresh RoP approvals	Committ ed unspent Amount	Phy. Target	Fresh RoP approval s
5.1.1.2.1	Others									
9.5.7	Trainings under NPPCD									
9.5.7.1	Trainings at District Hospital @Rs.20 lakh/ Dist..	7.00								
9.5.7.2	Trainings at CHC/Sub- Divisional Hospital @Rs.50,000/- Kit		3	1.50						
9.5.7.3	Trainings at PHC@RS.15,000/- kit		20	3.00						
11.110	IEC/BCC activities under NPPCD									
11.11.1	State level									
11.11.2	District level			1.50			1.50			1.50
	<b>Total</b>	<b>7.00</b>		<b>6.00</b>			<b>1.50</b>			<b>1.50</b>

*Handwritten signature*

ASSAM RoP 2018-19		Dima Hassao			Goalpara			Golaghat		
FMR	Particulars	Committ ed unspent Amount	Phy. Target	Fresh RoP approvals	Committ ed unspent Amount	Phy. Target	Fresh RoP approvals	Committ ed unspent Amount	Phy. Target	Fresh RoP approvals
5.1.1.2.1	Others									
9.5.7	Trainings under NPPCD									
9.5.7.1	Trainings at District Hospital @Rs.20 lakh/ Dist..	7.00								
9.5.7.2	Trainings at CHC/Sub- Divisional Hospital @Rs.50,000/- Kit		2	1.00						
9.5.7.3	Trainings at PHC@RS.15,000/- kit		6	0.90						
11.110	IEC/BCC activities under NPPCD									
11.11.1	State level									
11.11.2	District level			1.50			1.50			1.50
	<b>Total</b>	<b>7.00</b>		<b>3.40</b>			<b>1.50</b>			<b>1.50</b>

*Handwritten signatures and initials.*



ASSAM RoP 2018-19		Hallakandi			Jorhat			Kamrup ( M)		
FMR	Particulars	Committ ed unspent Amount	Phy. Target	Fresh RoP approvals	Committ ed unspent Amount	Phy. Target	Fresh RoP approvals	Committ ed unspent Amount	Phy. Target	Fresh RoP approval s
5.1.1.2.1	Others				3.00	1				
9.5.7	Trainings under NPPCD									
9.5.7.1	Trainings at District Hospital @Rs.20 lakh/ Dist..				5.00					
9.5.7.2	Trainings at CHC/Sub-Divisional Hospital @Rs.50,000/- Kit					2	1.00			
9.5.7.3	Trainings at PHC@RS.15,000/- kit					9	1.35			
11.110	IEC/BCC activities under NPPCD									
11.11.1	State level									
11.11.2	District level			1.50			3.00			1.50
	<b>Total</b>			<b>1.50</b>	<b>8.00</b>		<b>5.35</b>			<b>1.50</b>

*Signature*  
*Signature*

ASSAM RoP 2018-19		Kamrup ( R )			Karbi Anglong			Karimganj		
FMR	Particulars	Committ ed unspent Amount	Phy. Target	Fresh RoP approvals	Committ ed unspent Amount	Phy. Target	Fresh RoP approvals	Committ ed unspent Amount	Phy. Target	Fresh RoP approvals
5.1.1.2.1	Others									
9.5.7	Trainings under NPPCD									
9.5.7.1	Trainings at District Hospital @Rs.20 lakh/ Dist..					10 trainin gs	5.55			
9.5.7.2	Trainings at CHC/Sub- Divisional Hospital @Rs.50,000/- Kit					6	3.00			
9.5.7.3	Trainings at PHC@RS.15,000/- kit					27	4.05			
11.110	IEC/BCC activities under NPPCD									
11.11.1	State level									
11.11.2	District level			1.50			1.50			1.50
	<b>Total</b>			<b>1.50</b>			<b>14.10</b>			<b>1.50</b>

*Handwritten signature*  
*W. J. D. M. C.*



ASSAM RoP 2018-19		Kokrajhar			Lakhimpur			Morigaon		
FMR	Particulars	Committ ed unspent Amount	Phy. Target	Fresh RoP approvals	Committ ed unspent Amount	Phy. Target	Fresh RoP approvals	Committ ed unspent Amount	Phy. Target	Fresh RoP approvals
5.1.1.2.1	Others							3.00		
9.5.7	Trainings under NPPCD									
9.5.7.1	Trainings at District Hospital @Rs.20 lakh/ Dist..							7.00		
9.5.7.2	Trainings at CHC/Sub- Divisional Hospital @Rs.50,000/- Kit								3	1.50
9.5.7.3	Trainings at PHC@RS.15,000/- kit								16	2.40
11.110	IEC/BCC activities under NPPCD									
11.11.1	State level									
11.11.2	District level			1.50			1.50			1.50
	<b>Total</b>			<b>1.50</b>			<b>1.50</b>	<b>7.00</b>		<b>5.40</b>

*Review*  
*[Signature]*

45

ASSAM RoP 2018-19		Nagaon			Nalbari			Sivsagar		
FMR	Particulars	Committ ed unspent Amount	Phy. Target	Fresh RoP approvals	Committ ed unspent Amount	Phy. Target	Fresh RoP approvals	Committ ed unspent Amount	Phy. Target	Fresh RoP approvals
5.1.1.2.1	Others									
9.5.7	Trainings under NPPCD									
9.5.7.1	Trainings at District Hospital @Rs.20 lakh/ Dist..									
9.5.7.2	Trainings at CHC/Sub- Divisional Hospital @Rs.50,000/- Kit									
9.5.7.3	Trainings at PHC@RS.15,000/- kit									
11.110	IEC/BCC activities under NPPCD									
11.11.1	State level									
11.11.2	District level			1.50			1.50			1.50
	<b>Total</b>			<b>1.50</b>			<b>1.50</b>			<b>1.50</b>

*Handwritten signature*



(44)  
42

ASSAM RoP 2018-19		Sonitpur			Tinsukia			Udalguri		
FMR	Particulars	Commit ted unspent Amount	Phy. Target	Fresh RoP approvals	Committ ed unspent Amount	Phy. Target	Fresh RoP approvals	Committ ed unspent Amount	Phy. Target	Fresh RoP approval s
5.1.1.2.1	Others				0.00					
9.5.7	Trainings under NPPCD									
9.5.7.1	Trainings at District Hospital @Rs.20 lakh/ Dist..				1.00				10	5.55
9.5.7.2	Trainings at CHC/Sub- Divisional Hospital @Rs.50,000/- Kit					3	1.50		3	1.50
9.5.7.3	Trainings at PHC@RS.15,000/- kit					18	2.70		10	1.50
11.110	IEC/BCC activities under NPPCD									
11.11.1	State level									
11.11.2	District level			1.50			1.50			1.50
	<b>Total</b>			<b>1.50</b>	<b>1.00</b>		<b>5.70</b>			<b>10.05</b>

*Handwritten signature*  
*Handwritten signature*

ASSAM RoP 2018-19		State Total			Total Allocation against 27 Districts		
FMR	Particulars	Committed unspent Amount	Phy. Target	Fresh RoP approvals	Committed unspent Amount	Phy. Target	Fresh RoP approvals
5.1.1.2.1	Others	71.51	14 districts	157.50	6.00		0.00
9.5.7	Trainings under NPPCD						
9.5.7.1	Trainings at District Hospital @Rs.20 lakh/ Dist..	34.43		50.00	27.00	5 districts	27.76
9.5.7.2	Trainings at CHC/Sub-Divisional Hospital @Rs.50,000/- Kit	0.00	30 kits	15.00	0.00	30 kits	15.00
9.5.7.3	Trainings at PHC@RS.15,000/- kit	0.00	159 kits	23.85	0.00	159 kits	23.85
11.110	IEC/BCC activities under NPPCD						
11.11.1	State level	7.78	1	20.00			
11.11.2	District level		28	42.00		28.00	42.00
	<b>Total</b>	<b>113.72</b>		<b>308.35</b>	<b>33.00</b>		<b>108.61</b>

*Ramesh*  
*K. J. Dose*





2018-2019

# National Programme for Prevention and Control of Deafness (NPPCD)

NPPCD

State Cell, NHM

Assam

**INDEX**

ASSAM RoP 2018-19		RoP Approvals, 2018-19			Owner of the Activities			State HQ Allocation			Total Allocation against 27 Districts		
FMR	Particulars	Committe d Unspent Amount (A)	Approve d Budget (B)	Total Approva l, 2018- 19 (A+B)	At State HQ	At District Level	At Block level	Committ ed unspent Amount	Phy. Target	Fresh RoP approva ls	Committ ed unspent Amount	Phy. Target	Fresh RoP appro vals
5.1.1.2.1	Others (Setting up of audiometric room and equipments/instruments for 5 new district @Rs 15 Lakh/district. Also reapproved for 9 districts of FY 2016-17	71.51	157.50	229.01	SPO, NPPCD & AE Procurement	DNO, NPPCD		65.51	14 districts	157.50	6.00		0.00
9.5.7	Trainings under NPPCD												
9.5.7.1	Trainings at District Hospital @Rs 20 lakh/ Dist.	34.43	50.000	84.43	SPO, NPPCD	DNO, NPPCD		7.43	14 trainings	22.24	27.00	50 trainings	27.76
9.5.7.2	Trainings at CHC/Sub-Divisional Hospital @Rs 50,000/- Kit	0.00	15.000	15.00	SPO, NPPCD	DNO, NPPCD		0.00		0.00	0.00	30 kits	15.00
9.5.7.3	Trainings at PHC@RS.15,000/- kit	0.00	23.850	23.85	SPO, NPPCD	DNO, NPPCD		0.00		0.00	0.00	159 kits	23.85
11.110	IEC/BCC activities under NPPCD												
11.11.1	State level	7.78	20.000	27.78				7.78	1	20.00			
11.11.2	District level	0.00	42.000	42.00				0.00		0.00	0.00	28 districts	42.00
TOTAL		113.72	308.35	422.07				80.72		199.74	33.00		108.61

*Signature*



## National Programme for Prevention and Control of Deafness (NPPCD)

Hearing loss is the most common sensory deficit in humans today. As per WHO estimates in India, there are approximately 63 million people, who are suffering from significant auditory impairment; this places the estimated prevalence at 6.3% in Indian population.

### OBJECTIVES OF THE PROGRAMME

1. To prevent avoidable hearing loss on account of disease or injury.
2. Early identification, diagnosis and treatment of ear problems responsible for hearing loss and deafness.
3. To medically rehabilitate persons of all age groups, suffering with deafness.
4. To strengthen the existing inter-sectoral linkages for continuity of the rehabilitation programme, for persons with deafness.
5. To develop institutional capacity for ear care services by providing support for equipment, material and training personnel.

### COMPONENTS OF THE PROGRAMME

- 1) **Manpower training and development** – For prevention, early identification and management of hearing impaired and deafness cases, training would be provided from medical college level specialists (ENT and Audiology) to grass root level workers.
- 2) **Capacity building** – for the district hospital, community health centers and primary health center in respect of ENT/ Audiology infrastructure.
- 3) **Service provision**—Early detection and management of hearing and speech impaired cases and rehabilitation, at different levels of health care delivery system.
- 4) **Awareness generation through IEC/BCC activities** – for early identification of hearing impaired, especially children so that timely management of such cases is possible and to remove the stigma attached to deafness.

### District level activities under NPPCD:

#### District Health Society and Programme Committee (under NRHM) –

##### Functions

- Planning: Preparation of District Micro-plan based on magnitude and distribution of deaf/hearing impaired persons and resources available for ear care.
- Implementation of the programme through utilization of government facilities, involvement of NGOs and community participation.
- Monitoring of programme: activities and quality control.
- Financial and Material Management
- Social mobilization and public awareness
- Orientation of various functionaries of health and other related sectors.
- Procurement of equipments and other materials.

Operational Guidelines for the FY 2018-19 of National Programme for Prevention and Control of Deafness

*[Signature]*

*[Signature]*

- Arrangements for screening camps- through identified NGOs, having adequate infrastructure for carrying out activities under the programme.
- Monitoring and Financial Assistance for organizing camps.

## **SERVICE DELIVERY AND REFERRAL SYSTEM**

### **I. Primary level-**

#### **CHCs/PHCs/SCs/Primary School teachers/Health Workers/ Panchayat Functions:**

Early identification of cases of hearing impairment and their management in collaboration with NHM (RBSK- Rashtriya Bal Swasthya Karyakram). Promoting public awareness in respect of prevention of deafness, sensitization training of health workers, support to School Ear care programme.

### **II. Secondary level-**

#### **District Hospital Functions:**

- Management of cases referred from PHCs/CHCs.
- Organization of Ear care screening camps in collaboration with NHM and Ministry of Social Justice & Empowerment (M/o SJ&E)
- Organization of School Ear Care Programme.
- Training of manpower- PHC doctors, nurses, Audiometric assistants, health workers, school teachers.

*Revised*

*3/1*



**Activity No. 1:****FMR Code:** 5.1.1.2.L

**Name of the Activity:** Setting up of audiometric room and equipments/instruments for 5 new districts @ Rs.15 lakhs/districts i.e. Bongaigaon, Chirang, Karbi Anglong, Baksa, Udalguri. Also re approved for 9 districts of FY 2016-17@ Rs.15 lakhs/districts Total budget approved:- Rs. 210.00 Lakhs.

**About the activity:** Procurement of equipment & instruments for the following DHs.

- a) 5 new DHs approved in 2018-19 namely- Baksa, Udalguri, Bongaigaon, Chirang, Karbi Anglong.
- b) 5 DHs approved in 2017-18 (out of committed exp) namely- Tinsukia, Morigaon, Majuli, Dima Hasao & Dhemaji.
- c) 9 DHs approved in 2016-17 (Re-approved) namely- Kamrup (R), Cachar, Dibrugarh, Kokrajhar, Dhubri, Barpeta, Karimganj, Hailakandi & Golaghat.

The procurement will be done at State Level as per NHM norms following proper tendering process.

Activity	Description of Item (Listing) under particular activity
Districts Hospital @ Rs 15 Lakhs/District	1. Surgical operating Microscope for ENT use
	2. Microdrill System with hand piece and burrheads (One straight, one angled)
	3. Indigenous Digital Audiometer/Pure tone Audiometer
	4. Impedance Audiometer
	5. OAE Analyzer
	6. Micro Ear Surgery Instrument: Following items are included
	a) Mollisons Mastoid wound retractor
	b) Ear Speculum (set of 5 of different sizes)
	c) Self retaining Ear Speculum (set of 3 of different sizes)
	d) Perichondrium / Periosteal elevator
	e) Cell seaker
	f) Lempart Curette (Set of 3 of different sizes)
	g) Crocodile forceps - micro
	h) Cup forceps/granulation forceps-micro
	i) Myringotomy knife
	j) Tympano meatal flap elevator
	k) Circular knife
	l) Flag knife / Radial knife
	m) Straight needle/pick
	n) Curved needle /pick

Operational Guidelines for the FY 2018-19 of National Programme for Prevention and Control of Deafness

*Banar*

*3n*

	m) Straight needle/pick
	n) Curved needle /pick
	o) Right angle needle
	p) Sickle knife
	q) Micro scissors - straight
	r) Set for Stapedectomy
	s) Microsuction tips (set of 5 of different sizes)
	t) Set of Burrs (Tungston Carbide Cutting and Diamond Polishing Burrs,size 2mm, 3mm, 4mm, 5mm, 6mm, 7mm, cutting and polishing
	u) Oscopes with 3.5 volts rechargeable battery with battery charger

Setting up of audiometric room can be done at the district level by tendering process and following NHM norms. A committee can be formed with Jt DHS, DNO NPPCD, Superintendent of the hospital, Civil works representative and a tender can be floated for converting the identified room into a sound proof room as per NPPCD guidelines preferable in the DEIC centre or elsewhere within the hospital.

The activity will be implemented at the State level, so there is no budget provision for the districts.

**FMR Code- 5.1.1.2.I**

<u>Sl.No.</u>	<u>District/ State HQ</u>	<u>Phy. Target</u>	<u>Allocated Fund (Rs. In Lakhs)</u>		<u>Total approval</u>
			<u>Committed unspent</u>	<u>ROP approval</u>	
1	State HQ	Equipment for 14 Districts	71.51	157.50	229.01
<b>Total</b>		Equipment for 14 Districts	<b>71.51</b>	<b>157.50</b>	<b>229.01</b>

*Ramesh*



Activity No. 2:

FMR Code: 9.5.7.1

**Name of the Activity:** Training for five new districts i.e. Bongaigaon, Chirang, Karbi Anglong, Baksa, Udalguri.

**Total budget approved:** - Rs. 50.00 Lakhs@ Rs 10.00 Lakhs per district

**About the activity:** The training under NPPCD level is conducted at 7 levels out of which level 1 is conducted at Central level, level 2 will be conducted at GMCH, level 3-7 will be conducted at District level. The details of the training for district level are given below:

Category	Name of training	Participants	Resource persons	Venue and duration	Objective of the training	Content	Training materials	Evaluation	Budget
Level 3	Sensitization training of Paediatricians and Obstetricians	Paediatricians and Obstetricians at the level of CHC and DH	District level ENT surgeon / Audiologists at the DH	Venue: District Hospital Duration: 1 day	a) To create awareness among them regarding causes of deafness b) To sensitize them importance and techniques of early identification of hearing loss amongst newborns and its causes	Please refer Pg 8 of the NPPCD guidelines	Training modules (will be provided by State level)	Pre test and Post Test	TA, DA to be provided as per existing NHM norms
Level 4	Training of the doctors at the PHC and CHC	a) Doctors at the PHC b) Doctors under the School health scheme c) Doctors working in various industrial units in the	District level ENT surgeon / Audiologists <b>State faculty can be associated</b>	Venue: District Hospital Duration: 2 days <b>Skill building with otoscope and diagnosis</b>	a) Sensitization about NPPCD b) Awareness generation regarding preventable causes of deafness c) Reorientation in early diagnosis & treatment of common ear diseases	Please refer Pg 9 of the NPPCD guidelines	Training modules (will be provided by State level)	Pre test and Post Test	TA, DA (including accommodation) to be provided as per existing NRHM norms

Operational Guidelines for the FY 2018-19 of National Programme for Prevention and Control of Deafness

		district			d) Introduction to training modules for carrying out training of HCWs				
<b>Level 5</b>	Training of public health nurses, MPWs, ANMs, AWW supervisors, CDPOs	Public health nurses of PHC level, Male and female MPWs at the Subcentre, ANMs, AWW supervisors, CDPOs	PHC/CHC doctors RCI rehabilitation professionals	Venue: CHC/PHC Duration : 1 day (4 hrs lecture, 2 hrs discussion and FAQs)	a) Sensitization about NPPCD and regarding ear and hearing care b) Enable them to identify deafness at early age. c) Motivate them for awareness generation in the community	Please refer Pg 9-10 of the NPPCD guidelines	<b>Training modules</b> (will be provided by State level) <b>IEC materials</b>	Pre test and Post Test	TA, DA to be provided as per existing NRHM norms
<b>Category</b>	<b>Name of training</b>	<b>Participants</b>	<b>Resource persons</b>	<b>Venue and duration</b>	<b>Objective of the training</b>	<b>Content</b>	<b>Training materials</b>	<b>Evaluation</b>	<b>Budget</b>
<b>Level 6</b>	Training of AWWs, ASHAs and TBAs	AWW ASHAs TBAs if available	ANMs, AWW supervisors CDPOs RCI rehabilitation professionals <b>MOIC of the PHC will be the co-ordinator for this training</b>	Venue: PHC Duration: 1 day Batch 60-70 in each PHC	a) Sensitization of the programme b) Orientation towards ear & hearing care in order to facilitate primary and secondary prevention	Please refer Pg-10 of the NPPCD guidelines	<b>Training modules</b> (will be provided by State level) <b>IEC materials</b>	Pre test and Post Test	TA, DA (including accommodation) to be provided as per existing NRHM norms
<b>Level 7</b>	Training of the Primary school teachers	One primary school teacher from	PHC doctors and school health	Venue: One selected local School of	a) Orientation towards prevention	Please refer Pg 11 of the NPPCD	<b>Training modules</b> (will be provided by State	Pre test and Post Test	TA, DA (including accommodation) to be

Operational Guidelines for the FY 2018-19 of National Programme for Prevention and Control of Deafness



and parents of Hearing/ Speech impaired children at village level	each village Teachers preferably with science background and parents of Hearing/ Speech impaired children at village level	doctors trained under NPPCD Locally available rehabilitative professionals	the area Duration : 1 day	able causes of hearing loss in young child b) Sensitization towards the early identification of such children and the treatment options available c) Introduction to the proforma/ questionnaire to be filled by the teacher	guidelines	level) IEC materials		provided as per existing NRHM norms
--	---	---	---------------------------------	--	------------	----------------------------	--	---

*Amos*

*3m'*



**Detailed budget break up:****1. For sensitization training of Pediatricians and Obstetrician (Level 3) 1 day**

FMR Code	Participants	Sl. No	Particulars	Unit Cost (In Rs.)	Quantity	No. of days	Amount (In Rs.)
9.5.7.1    -	Pediatricians and Obstetricians at the level of CHC and DH in <u>1 batch</u>	1	Venue	3000	1	1	3000
		2	TA for the participants (on actual)	100	50	1	5000
		3	Lunch & Tea for the trainees	200	60	1	12000
		3	Banner	350	1	1	350
		4	Resource person	1000	2	1	2000
		5	Contingency (Teaching materials, folder, pen etc.)	50	30	1	1500
Total for 1 batch							23850

**2. For the Training of Doctors at the PHC (Level 4) 2 days**

FMR Code	Participants	Sl. No	Particulars	Unit Cost (In Rs.)	Quantity	No. of days	Amount (In Rs.)
9.5.7.1	a) Doctors at the PHC	1	Venue	3000	1	2	6000
	b) Doctors under the school health scheme	2	TA for the participants (on actual)	500	30	2	30000
	c) Doctors working in various industrial units in the districts <b>Batches: 2</b>	3	DA for the participants	500	30	2	30000
		4	Accommodation for the participants	1000	30	2	60000
		5	Breakfast, Lunch & Tea for the trainees	250	40	2	20000
		6	Banner	350	1	2	700
		7	Resource person	1000	2	2	4000
		8	Contingency (Teaching materials, folder, pen etc.)	50	60	2	6000
Total for 1 batch							156700
Total for 2 batches							313400

The PHC Doctors of those PHCs shall be trained where PHC kits will be provided as per the list attached in activity No. 4 on first priority. Rest of the PHC doctors will be trained subsequently. The trained doctor should be able to manage ENT diseases and refer only complicated cases. He should be able to use the otoscope after this training.

**3. For the Training of Public Health Nurses, MPWs, ANMs, AWW supervisors, CDPOs (Level**

FMR Code	Participants	Sl. No	Particulars	Unit Cost (In Rs.)	Quantity	No of Days	Amount (In Rs.)
9.5.7.1	Public health Nurses of PHC level, Male and female MPWs at the Sub centre, ANMs, AWW supervisors, CDPOs - <b>Batches: 2</b>	1	Venue	3000	1	1	3000
		2	TA for the participants	100	70	1	7000
		3	Breakfast, Lunch & Tea for the trainees	200	80	1	16000
		4	Banner	350	1	1	350
		5	Resource person	1000	2	1	2000
		6	Contingency (Teaching materials, folder, pen etc.)	50	70	1	3500
Total for 1 batch							31850
Total for 2 batches							63700

5)

**4. For the Training of AWWs, ASHAs and TBAs (Level 6) 1 day**

FMR Code	Participants	Sl. No	Particulars	Unit Cost (In Rs.)	Quantity	No of Days	Amount (In Rs.)
9.5.7.1	AWWs, ASHAs and TBAs  <u>Batches: 3</u>	1	Venue	3000	1	1	3000
		2	TA for the participants	100	70	1	7000
		3	Breakfast, Lunch & Tea for the trainees	200	80	1	16000
		4	Banner	350	1	1	350
		5	Resource person	500	2	1	1000
		6	Contingency (Teaching materials, folder, pen etc.)	50	70	1	3500
		Total for 1 batch					
Total for 3 batches						30850	
						92550	

5. For the Training of the primary School Teachers and parents of Hearing/Speech impaired children at village (Level 7)

FMR Code	Participants	Sl. No	Particulars	Unit Cost (In Rs.)	Quantity	No of Days	Amount (In Rs.)
9.5.7.1	One primary school teacher from each village teachers preferably with science background and parents of Hearing/Speech impaired children at village level <b>Batches: 2</b>	1	Venue	3000	1	1	3000
		2	TA for the participants	100	70	1	7000
		3	Breakfast, Lunch & Tea for the trainees	200	80	1	16000
		4	Banner	350	1	1	350
		5	Resource person	500	2	1	1000
		6	Contingency (Teaching materials, folder, pen etc.)	50	70	1	3500
Total for 1 batch							30850
Total for 2 batches							61700

Total amount proposed for the districts: Rs. 5.552 Lakhs/district

<u>Summary of the training details</u>			
<u>Sl No</u>	<u>Level of training</u>	<u>No of Batches</u>	<u>Total amount (in Rs)</u>
1.	Level 3	1 Batch	23850
2.	Level 4	2 Batches	313400
3.	Level 5	2 Batches	63700
4.	Level 6	3 Batches	92550
5.	Level 7	2 Batches	61700
<b><u>Grand Total (in Rs) for 1 district</u></b>			<b>555200</b>



### State level training

The training under NPPCD level is conducted at 7 levels out of which level 1 is conducted at Central level/ centre of excellence, level 2 will be conducted at GMCH, level 3-7 will be conducted at District level. The details of the training for State level are given below:

1. Training of ENT doctors – hands on training on surgeries related to NPPCD at Deptt. Of ENT, GMCH for 3 days.
2. Training of Audiologists, Audiometric Assistants and Hearing Instructors – hands on training at Deptt. Of ENT, GMCH for 3 days.
3. Training of 200 doctors from each CHC/SDCH/FRU (including 30 CHCs where CHC kit will be supplied)

#### Tentative budget for 3 days training of ENT doctors at State level

<b>- A Estimated Budget for State level 3 days Training of District Nodal Officers, ENT surgeons under NPPCD, Assam</b> <b>Venue: GMCH, ENT Department</b> <b>Batches : 3</b>						
Sl. No	Budget Head	Units	Unit cost	Subtotal	Days	Total
1	Accommodation for Participants (on actual)	6	1000	6,000.00	4	24,000.00
2	Travel of Participants--on actual	6	1000	6,000.00	2	12,000.00
3	DA for Participants	6	700	4,200.00	3	12,600.00
4	Working Tea & Lunch & Snacks (on actual)	15	450	6,750.00	3	20,250.00
5	Honorarium for Resource Persons (Medical College faculty)	6	2000	12,000.00	3	36,000.00
6	Venue & hiring, AV aids, aids for training- on actual	1	10000	10,000.00	3	30,000.00
7	Stationary and folders	10	200	2,000.00	1	2,000.00
8	Contingency and Incidental expenses (Banner etc)	1	2000	2,000.00	1	2,000.00
<b>Budget for one batch</b>						<b>138,850.00</b>
<b>Budget for three batches</b>					<b>Total</b>	<b>416,550.00</b>
<b>Total: Rupees four lakhs, sixteen thousand and five hundred fifty only</b>						

**B Estimated Budget for State level 3 days Training of Audiometric Assistants, Audiologists and Hearing instructors under NPPCD, Assam**  
**Venue: GMCH, ENT Department**  
**Batches : 3**

Sl. No	Budget Head	Units	Unit cost	Subtotal	Days	Total
1	Accommodation for Participants	6	1000	6,000.00	4	24,000.00
2	Travel of Participants--on actual	6	500	3,000.00	2	6,000.00
3	DA for Participants	6	400	2,400.00	3	7,200.00
4	Working Tea & Lunch	15	450	6,750.00	3	20,250.00
5	Honorarium for Resource Persons (Medical College faculty)	2	2000	4,000.00	3	12,000.00
6	Stationary and folders	10	200	2,000.00	1	2,000.00
7	Contingency and Incidental expenses (Banner etc)	1	2000	2,000.00	1	2,000.00
Budget for one batch						73,450.00
Budget for three batches						2,20,350.00
Total: Rupees two lakhs, twenty thousand and three hundred fifty only						

**C Estimated Budget for State level 2 days Training of CHC Medical officers under NPPCD, Assam**  
**Venue: GMCH, ENT Department**  
**Batches : 8**

Sl. No	Budget Head	Units	Unit cost	Subtotal	Days	Total
1	Accommodation for Participants (on actual)	20	1000	20,000.00	3	60,000.00
2	Travel of Participants--on actual	20	1000	20,000.00	2	40,000.00
3	DA for Participants	20	700	14,000.00	2	28,000.00
4	Working Tea & Lunch & Snacks (on actual)	35	450	15,750.00	2	31,500.00
5	Honorarium for Resource Persons (Medical College faculty)	3	2000	6,000.00	2	12,000.00
6	Venue & hiring, AV aids, aids for training- on actual	1	5000	5,000.00	2	10,000.00
7	Stationary and folders	30	100	3,000.00	1	3,000.00

Operational Guidelines for the FY 2018-19 of National Programme for Prevention and Control of Deafness



8	Contingency and Incidental expenses (Banner etc)	1	2000	2,000.00	1	2,000.00
Budget for one batch						186,500.00
Budget for eight batches					Total	1,492,000.00
Total: Rupees fourteen lakhs, ninety two thousand only						

D Estimated Budget for State level printing of training manuals		
Sl No	Budget Head	Total
1	Printing of modules 1 to 6	Rs 95,100
Total Rupees ninety five thousand one hundred only		

Total budget for State level trainings – A+B+C+D= Rs 21,28,900+ Rs 95,100= Rs 22,24,000  
(Rupees twenty two lakhs, twenty four thousand only)

State and District fund breakup

FMR Code- 9.5.7.1

Sl.No.	District/ State HQ	Phy. Target	Committed unspent	ROP approval (Rs. In Lakhs)	Total approval
1	Baksa	10 Trainings	0.00	5.552	5.552
2	Chirang	10 Trainings	0.00	5.552	5.552
3	Bongaigaon	10 Trainings	0.00	5.552	5.552
4	Karbi Anglong	10 Trainings	0.00	5.552	5.552
5	Udalguri	10 Trainings	0.00	5.552	5.552
6	Dhemaji	-	7.00	0.00	7.00
7	Dima Hasao	-	7.00	0.00	7.00
8	Jorhat (Majuli)	-	5.00	0.00	5.00
9	Morigaon	-	7.00	0.00	7.00
10	Tinsukia	-	1.00	0.00	1.00
11	State HQ	14 Trainings	7.43	22.24	29.67
Total		64 Trainings	34.43	50.00	84.43

Operational Guidelines for the FY 2018-19 of National Programme for Prevention and Control of Deafness

*Ram*



**Activity No. 3:****FMR Code:** 9.5.7.2**Name of the Activity:** CHCs kits for 17 CHCs of five districts of 2018-19 and 13 CHCs of five districts of 2017-18 as stated below.**Total budget approved:** - Rs. 15.00 Lakhs @ Rs 50,000 for 30 CHCs**About the activity:**

The CHCs kit shall be procured at the district level following NHM norms and tender process. It will be used for screening of ear morbidity and detection of hearing loss.

A procurement committee consists of minimum of ADC (Health), Jt DHS, DNO (NPPCD) & DAM shall be formed to procure the kits following tender & NHM norms.

- Stock book shall be maintained.
- One Medical Officer from each of these CHCs will be trained at State level under NPPCD for the use of this kit and screening of patients.
- Audiometric Assistant/ Trained Medical Officer shall be responsible for this kit.

**Content of the CHC kit:**

- a) Head Lights
- b) Ear Speculas
- c) Ear Syringes
- d) Otoloscope
- e) Jobson Horne Probes
- f) Tuning forks of 256, 512, 1024 Hz
- g) Noise Maker
- h) Pure tone audiometer

**Logistics/Medicines:** Medicine kit i.e. Borospirit ear drops, wax dissolving drops and Antibiotic ear drops, including cotton swabs and normal saline solution, for use by the Health care workers.

**Features and Specifications of the CHC kit:-**

1. **Head Light** · Combination of xenon bulb and LED bulbs · 18 lumens, xenon: 7.5 lumens, LED · 90 degree tilting head · Water resistant · Push button switch · Unbreakable polycarbonate lens · Weighs less than 5 Oz with batteries · Runs on alkaline batteries.

2. **Ear specula** · Troeltschs ear specula, adult size, set of 3 · Troeltschs ear specula, infant size, set of 3 20.

3. **Ear Syringe** · Ear syringe – stainless steel, 4oz capacity, 3 nozzles of varying sizes.



4. **Otoscope** · All Plastic Moulded Head, · 2.5v Halogen Bulb, · Acrylic viewing window with magnification, Swiveling viewing window built into instrument, Four (4) Reusable Specula of different sizes.

5. **Jobson Horne Probe** · Double ended --- serrated tip & smooth ring, length 140mm. Made up of good quality rust free stainless steel material.

6. **Tuning fork** · Of frequencies 512Hz · Made up of good quality rust free stainless steel · Should have minimum Decay time of 40 sec. · Footplate should be present.

7. **Noise Maker** · Rattle toy made with food grade plastic.

Name of the CHCs approved for CHC kit under NPPCD			
	SI No	Name of District	Name of CHC
5 districts proposed in 2018-19	1	Baksa	Tamulpur CHC
	2	Baksa	Jalah CHC/PHC
	3	Baksa	BARAMA PHC/CHC
	4	Baksa	Goreswar CHC
	5	Bongaigaon	BIDYAPUR CHC
	6	Bongaigaon	ABHAYAPURI CHC
	7	Chirang	BHETAGAON CHC
	8	Chirang	BENGTOLE CHC
	9	Karbi-Anglong	Donkamokam CHC
	10	Karbi-Anglong	Bokajan CHC
	11	Karbi-Anglong	Bokajan CHC (NSC)
	12	Karbi-Anglong	Howraghat CHC
	13	Karbi-Anglong	Bokolia CHC
	14	Karbi-Anglong	Dhentaghat CHC
	15	Udalguri	KHOIRABARI CHC
	16	Udalguri	ORANG CHC
	17	Udalguri	TANGLA CHC
5 districts proposed in 2017-18	18	Dhemaji	Bengenagarah CHC
	19	Dhemaji	Gogamukh PHC/CHC
	20	Dhemaji	Jonai CHC
	21	Dima Hasao	Umrangso CHC
	22	Dima Hasao	Maibang CHC
	23	Jorhat	Kamalabari CHC
	24	Jorhat	Kamalabari CHC NSC
	25	Morigaon	Chabukdhara CHC
	26	Morigaon	Moirabari CHC/FRU
	27	Morigaon	Moirabari CHC/FRU N SC
	28	Tinsukia	Dangari CHC
	29	Tinsukia	Dangari CHC notonal
	30	Tinsukia	Digboi CHC



**District fund breakup****FMR Code- 9.5.7.2**

<b><u>Sl. No.</u></b>	<b><u>District/ State HQ</u></b>	<b><u>Phy. Target</u></b>	<b><u>Committed unspent (Rs in Lakhs)</u></b>	<b><u>Allocated Fund as per ROP (Rs. In Lakhs)</u></b>	<b><u>Total approval (Rs. In Lakhs)</u></b>
1	Baksa	4 Kits	0.00	2.00	2.00
2	Chirang	2 Kits	0.00	1.00	1.00
3	Bongaigaon	2 Kits	0.00	1.00	1.00
4	Karbi Anglong	6 Kits	0.00	3.00	3.00
5	Udalguri	3 Kits	0.00	1.50	1.50
6	Dhemaji	3 Kits	0.00	1.50	1.50
7	Jorhat	2 Kits	0.00	1.00	1.00
8	Morigaon	3 Kits	0.00	1.50	1.50
9	Tinsukia	3 Kits	0.00	1.50	1.50
10	Dima Hasao	2 Kits	0.00	1.00	1.00
11	State HQ	-	0.00	0.00	0.00
<b>Total</b>		<b>30 Kits</b>	<b>0.00</b>	<b>15.00</b>	<b>15.00</b>





**Activity No. 4:****FMR Code: 9.5.7.3****Name of the Activity:** PHCs kits of five above new districts and five districts proposed in 2017-18.**Total budget approved:-** Rs. 23.85 Lakhs @ Rs 15,000 for 159 PHCs.

**About the activity:** The PHCs kit shall be procured at the district level following NHM norms and tender process. It will be used for screening of ear morbidity and detection of hearing loss. These kits will be provided to the PHCs only after training of the PHC doctors. A procurement committee consists of minimum of ADC (Health), Jt DHS, DNO (NPPCD) & DAM shall be formed to procure the kits following tender & NHM norms.

- Stock book shall be maintained.
- One Medical Officer from each of these PHCs will be trained at District level under NPPCD for the use of this kit and screening of patients.
- Audiometric Assistant/ Trained Medical Officer shall be responsible for this kit.
- **Content of the PHC kit:**
  - a) Head Lights
  - b) Ear Speculas
  - c) Ear Syringes
  - d) Otoscope
  - e) Jobson Horne Probes
  - f) Tuning forks of 256, 512, 1024 Hz
  - g) Noise Maker
  - **Logistics/Medicines :** Medicine kit i.e. Borospirit ear drops, wax dissolving drops and Antibiotic ear drops, including cotton swabs and normal saline solution, for use by the Health care workers.
- **Features and Specifications of the PHC kit:-**
  - **1. Head Light** · Combination of xenon bulb and LED bulbs · 18 lumens, xenon: 7.5 lumens, LED · 90 degree tilting head · Water resistant · Push button switch · Unbreakable polycarbonate lens · Weighs less than 5 Oz with batteries · Runs on alkaline batteries.
  - **2. Ear specula** · Troeltschs ear specula, adult size, set of 3 · Troeltschs ear specula, infant size, set of 3 20.
  - **3. Ear Syringe** · Ear syringe – stainless steel, 4oz capacity, 3 nozzles of varying sizes.
  - **4. Otoscope** · All Plastic Moulded Head, · 2.5v Halogen Bulb, · Acrylic viewing window with magnification, Swiveling viewing window built into instrument, Four (4) Reusable Specula of different sizes.
  - **5. Jobson Horne Probe** · Double ended --- serrated tip & smooth ring, length 140mm. Made up of good quality rust free stainless steel material.
  - **6. Tuning fork** · Of frequencies 512Hz · Made up of good quality rust free stainless steel · Should have minimum Decay time of 40 sec. · Footplate should be present.
  - **7. Noise Maker** · Rattle toy made with food grade plastic.

Operational Guidelines for the FY 2018-19 of National Programme for Prevention and Control of Deafness




Name of the PHC proposed for PHC kit under NPPCD			
	Sl. No	Name of District	Name of PHC
5 districts proposed in 2018-19	1	Baksa	Angardhowa MPHC
	2	Baksa	Baganpara MPHC
	3	Baksa	Barbari MPHC
	4	Baksa	Dighaldonga MPHC
	5	Baksa	Thamna MPHC
	6	Baksa	Gandhibari MPHC
	7	Baksa	Kachukata MPHC
	8	Baksa	Tamulpur PHC
	9	Baksa	Charna Bazer MPHC
	10	Baksa	Jalah CHC/PHC
	11	Baksa	BARAMA PHC/CHC
	12	Baksa	MEDHAGHAT MPHC
	13	Baksa	Goreswar MPHC
	14	Baksa	Naokata MPHC
	15	Baksa	Nizkaurbaha BPHC
	16	Baksa	Sonmahari MPHC
	17	Bongaigaon	BOITAMARI BPHC
	18	Bongaigaon	CHALANTAPARA MPHC
	19	Bongaigaon	KACHUDOLA MPHC
	20	Bongaigaon	DHANTOLA MPHC
	21	Bongaigaon	BONGAIGAON BPHC
	22	Bongaigaon	CHAPRAKATA MPHC
	23	Bongaigaon	CHIPANSILA MPHC
	24	Bongaigaon	KHAGARPUR MPHC
	25	Bongaigaon	MULAGAON MPHC
	26	Bongaigaon	PANCHAPUR MPHC
	27	Bongaigaon	BHANDARA CHAR PHC
	28	Bongaigaon	DOMPARA MPHC
	29	Bongaigaon	FAGUNAGAON MPHC
	30	Bongaigaon	MANIKPUR BPHC
	31	Bongaigaon	PATILADHA MPHC
	32	Bongaigaon	AMGURI MPHC
	33	Bongaigaon	DUMERGURI MPHC
	34	Bongaigaon	KIRTANPARA PHC
	35	Bongaigaon	LENGTISINGA MPHC
	36	Bongaigaon	MERERCHAR PHC
	37	Bongaigaon	PACHANIA MPHC
	38	Bongaigaon	SIDALSATI MPHC
	39	Bongaigaon	SRIJANGRAM BPHC
	40	Chirang	ALUKHUNDA PHC
	41	Chirang	AMTEKA MPHC
	42	Chirang	BALLAMGURI BPHC
	43	Chirang	GARGAON PHC

Operational Guidelines for the FY 2018-19 of National Programme for Prevention and Control of Deafness



44	Chirang	MAKRA PATKIGURI MPHC
45	Chirang	No.2 Bisnupur PHC
46	Chirang	BASUGAON MPHC
47	Chirang	CHAMPABOTI MPHC
48	Chirang	KINABORGAON MPHC
49	Chirang	OUGURI MPHC
50	Chirang	SIDLI BPHC
51	Chirang	SIDLI PHC NOTIONAL 3
52	Chirang	SIDLI PHC NOTIONAL 1
53	Chirang	SIDLI PHC NOTIONAL 2
54	Karbi-Anglong	Taradubi MPHC
55	Karbi-Anglong	Hanlokrok MPHC
56	Karbi-Anglong	Sildubi MPHC
57	Karbi-Anglong	Chokihola BPHC
58	Karbi-Anglong	Deithor MPHC
59	Karbi-Anglong	Dolamara MPHC
60	Karbi-Anglong	Malasipathar MPHC
61	Karbi-Anglong	Rongmongve MPHC
62	Karbi-Anglong	Balipathar MPHC
63	Karbi-Anglong	BalipatharMPHC(NSC)
64	Karbi-Anglong	Baithalangso PHC
65	Karbi-Anglong	Bhoksong MPHC
66	Karbi-Anglong	Rongchek MPHC
67	Karbi-Anglong	Rongmandu MPHC
68	Karbi-Anglong	Rongpangbong MPHC
69	Karbi-Anglong	Zirikindeng BPHC
70	Karbi-Anglong	Zirikindeng BPHC NSC
71	Karbi-Anglong	Umpanai BPHC
72	Karbi-Anglong	Putsari MPHC
73	Karbi-Anglong	Ouguri MPHC
74	Karbi-Anglong	Putsari MPHC(NSC)
75	Karbi-Anglong	Centre Bazar MPHC
76	Karbi-Anglong	Langhin MPHC
77	Karbi-Anglong	Dokmoka MPHC
78	Karbi-Anglong	Phuloni MPHC
79	Karbi-Anglong	Dengaon MPHC
80	Karbi-Anglong	Jaipong MPHC
81	Udalguri	KHOIRABARI BPHC
82	Udalguri	PACHIM PATLA MPHC
83	Udalguri	BAMUNJULI MPHC
84	Udalguri	Dimakuchi New PHC
85	Udalguri	Udmari MPHC
86	Udalguri	ORANG BPHC
87	Udalguri	MAZBAT MPHC
88	Udalguri	DHANSRIGHAT NEW PHC

Operational Guidelines for the FY 2018-19 of National Programme for Prevention and Control of Deafness



5 districts proposed in 2017-18	89	Udalguri	GERUA BAZAR MPHC
	90	Udalguri	UDALGURI BPHC
	91	Dhemaji	Machkhowa PHC
	92	Dhemaji	Sissimukh MPHC
	93	Dhemaji	Gogamukh PHC/CHC
	94	Dhemaji	Bordoloni MPHC
	95	Dhemaji	Adut Gaon Riverine PHC
	96	Dhemaji	Borala New PHC
	97	Dhemaji	Chowkham Gaon PHC
	98	Dhemaji	Jonai PHC
	99	Dhemaji	Bijoypur MPHC
	100	Dhemaji	Telam MPHC
	101	Dhemaji	Ramdhan MPHC
	102	Dhemaji	Dekapam MPHC
	103	Dhemaji	Sissiborgaon BPHC
	104	Dhemaji	Chimenmukh MPHC
	105	Dhemaji	Deorighat MPHC
	106	Dhemaji	Khanamukh MPHC
	107	Dhemaji	Mechaki Tongani New PHC
	108	Dhemaji	Amguri MPHC
	109	Dhemaji	Lakhipathar MPHC
	110	Dhemaji	Changchangia Riverine PHC
	111	Dima Hasao	Mahur BPHC
	112	Dima Hasao	Harangajao MPHC
	113	Dima Hasao	Gunjung BPHC
	114	Dima Hasao	Diyungmukh MPHC
	115	Dima Hasao	Langting BPHC
	116	Dima Hasao	Khepre PHC
	117	Majuli	Kamalabari BPHC
	118	Majuli	Gereki Riverine MPHC
	119	Majuli	Ratanpur Iahan MPHC
	120	Majuli	Ratanpur Miri MPHC
	121	Majuli	Ratanpur Miri MPHC NSC
	122	Majuli	Jengraimukh MPHC
	123	Majuli	Jengraimukh MPHC NSC
	124	Majuli	Karotipar MPHC
	125	Majuli	Karatipar MPHC NSC
	126	Morigaon	Jhargaon BPHC
	127	Morigaon	Jhargaon PHC N SC
	128	Morigaon	Burgaon MPHC
	129	Morigaon	Manaha MPHC
	130	Morigaon	Manaha MPHC N SC
	131	Morigaon	Bhurbandha BPHC
	132	Morigaon	Bhurbandha PHC N SC
	133	Morigaon	Borghat M.PHC

Operational Guidelines for the FY 2018-19 of National Programme for Prevention and Control of Deafness

134	Morigaon	Borghat M.PHC N SC
135	Morigaon	Ga Khajua-M.PHC
136	Morigaon	Monipurtup PHC
137	Morigaon	Laharighat BPHC/Model Hospital
138	Morigaon	Laharighat PHC N SC
139	Morigaon	Jengpori Riverine PHC
140	Morigaon	Nagabandha New PHC
141	Morigaon	Kushtoli PHC
142	Tinsukia	Hapjan BPHC
143	Tinsukia	Barekuri MPHC
144	Tinsukia	Bandarkhati New PHC
145	Tinsukia	Bordubi New PHC
146	Tinsukia	Tingrai Tiniali New PHC
147	Tinsukia	Kakopathar BPHC
148	Tinsukia	Bordirak MPHC
149	Tinsukia	Bordirak MPHC NSC
150	Tinsukia	Ketetong BPHC
151	Tinsukia	Hassak MPHC
152	Tinsukia	Jagun MPHC
153	Tinsukia	Ledo MPHC
154	Tinsukia	Pangree MPHC
155	Tinsukia	Na-Sadiya BPHC
156	Tinsukia	Santipur MPHC
157	Tinsukia	Ambikapur MPHC
158	Tinsukia	Amarpur Riverine MPHC
159	Tinsukia	Sunpura MPHC



**District fund breakup****FMR Code- 9.5.7.3**

<b><u>Sl.No.</u></b>	<b><u>District/ State HQ</u></b>	<b><u>Phy. Target</u></b>	<b><u>Committed unspent (Rs in Lakhs)</u></b>	<b><u>Allocated Fund as per ROP (Rs. In Lakhs)</u></b>	<b><u>Total approval (Rs. In Lakhs)</u></b>
1	Baksa	16 Kits	0.00	2.40	2.40
2	Chirang	14 Kits	0.00	2.10	2.10
3	Bongaigaon	23 Kits	0.00	3.45	3.45
4	Karbi Anglong	27 Kits	0.00	4.05	4.05
5	Udalguri	10 Kits	0.00	1.50	1.50
6	Dhemaji	20 Kits	0.00	3.00	3.00
7	Jorhat	9 Kits	0.00	1.35	1.35
8	Morigaon	16 Kits	0.00	2.40	2.40
9	Tinsukia	18 Kits	0.00	2.70	2.70
10	Dima Hasao	6 Kits	0.00	0.90	0.90
11	State HQ	-	0.00	-	-
<b>Total</b>		<b>159 Kits</b>	<b>0.00</b>	<b>23.85</b>	<b>23.85</b>

*Rana*



**Activity No. 5:**

**FMR Code:11.11**

**Name of the Activity:** IEC/BCC activities under NPPCD

**FMR code : 11.11.1 Total RoP approval for State level activities: -Rs 20.00 Lakhs**

**FMR code : 11.11.2 Total RoP Approval for 28 districts: 42.00 Lakhs**

**A total of 42 Lakhs is released to districts (@1.5 Lakhs per district). From FMR 11.11.2**

It will include the IEC work on deafness control. For Jorhat District the amount is 3 Lakhs i.e. for Jorhat and Majuli separately.

**Responsibility: DNO in coordination with DME or DME in charge.**

**Guideline:**

- A Fund of Rs 20,000 to be utilised for organising World Hearing Day in each district.
- At least 3 nos of Roadside Hoarding to be installed at each district with IEC message on deafness control and measures @ 25,000 per hoarding (if hired) and Rs. 12000 per hoarding (if installed). It must be for roadside visibility.
- Fund to be utilised for awareness meeting at district, block level, periphery level with screening team is 25000 per district.
- Team may work with the team of RBSK for better coordination for organising camp at school level.
- Remaining amount may be utilised for printing of leaflet, poster, banner with IEC message and for organising health camp as per district wise need. Target of such camp is at least 2 in each district.
- A micro plan is to be produced by the district to the SPO with a copy to the State IEC cell.



Sl. No.	Districts	Physical Target (IRC activity for NIPCD Programme)	Commitment (Rs in Lakh)	Actual (Rs in Lakh)	Total Approval (Rs in Lakh)
1	BAKSA	1	0.00	1.50	1.50
2	BARPETA	1	0.00	1.50	1.50
3	BONGAIGAON	1	0.00	1.50	1.50
4	CACHAR	1	0.00	1.50	1.50
5	CHIRANG	1	0.00	1.50	1.50
6	DARRANG	1	0.00	1.50	1.50
7	DHEMAJI	1	0.00	1.50	1.50
8	DHUBRI	1	0.00	1.50	1.50
9	DIBRUGARH	1	0.00	1.50	1.50
10	DIMA HASAO	1	0.00	1.50	1.50
11	GOALPARA	1	0.00	1.50	1.50
12	GOLAGHAT	1	0.00	1.50	1.50
13	HAILAKANDI	1	0.00	1.50	1.50
14	JORHAT	2 (Jorhat and Majuli)	0.00	3.00	3.00
15	KAMRUP (M)	1	0.00	1.50	1.50
16	KAMRUP	1	0.00	1.50	1.50
17	KARBI ANGLONG	1	0.00	1.50	1.50
18	KARIMGANJ	1	0.00	1.50	1.50
19	KOKRAJHAR	1	0.00	1.50	1.50
20	LAKHIMPUR	1	0.00	1.50	1.50
21	MORIGAON	1	0.00	1.50	1.50
22	NAGAON	1	0.00	1.50	1.50
23	NALBARI	1	0.00	1.50	1.50
24	SIVASAGAR	1	0.00	1.50	1.50
25	SONITPUR	1	0.00	1.50	1.50
26	TINSUKIA	1	0.00	1.50	1.50
27	UDALGURI	1	0.00	1.50	1.50
<b>Total</b>		<b>28</b>	<b>0.00</b>	<b>42.00</b>	<b>42.00</b>

**For State:**

IEC – BCC Budget for NPPCD

At state level, a budget of Rs 20.00 Lakhs to be spent from FMR 11.11.1.

It will be effectively used for Organising World Hearing day at State level @ 1 Lakh, Installation of Glow sign Box across state @ total 5 Lakhs, Print Media publicity @ 6 Lakhs and electronic media production and broadcasting @ total 9.00 Lakhs.

**FMR Code- 11.11.1**

<b><u>Sl.No.</u></b>	<b><u>District/ State HQ</u></b>	<b><u>Phy. Target</u></b>	<b><u>Allocated Fund (Rs. In Lakhs)</u></b>		<b><u>Total approval (Rs in Lakhs)</u></b>
			<b><u>Committed unspent</u></b>	<b><u>ROP approval</u></b>	
1	State HQ	1	7.78	20.00	27.78
<b>Total</b>		1	7.78	20.00	27.78

*Rana*



**Job responsibilities for Audiologist**

1. Provide audiological, speech – language assessment and rehabilitation and prescribing hearing aids in collaboration with ENT Surgeon.
2. Monthly visit to accompany the DNO to the CHCs/PHCs (at least 1 day per week)
3. Monitoring and supervision of the NPPCD program in the Schools in coordination with RBSK – Action plan can be prepared with their collaboration and according to their travel plan.
4. Supervision of the IEC activities/ camps in collaboration with the DNO. Awareness generation of the NPPCD program among parents and community (Education of panchayat members, Mahila Mandals, Youth leaders, School teachers, various IEC activities, sensitization regarding early detection of hearing loss, information regarding hearing aids/cochlear implants etc)
5. Assist the DNO in organizing ear screening camps at the PHC/CHC /DH level for screening the general population in respect of ear problems, hearing impairment and deafness. One screening camp will be organized per month at any PHC/ CHC/DH by rotation.
6. Ensure effective referral linkages from periphery to district level with the help of functionaries from grass root level (AWW, ASHA, sensitized parents, school teachers, PRIs), Subcentre level, PHC level (PHC medical officer), ENT private doctors and District level officers.
7. Provide rehabilitation and hearing aid provision.
8. Assist in training programs.
9. Maintenance of audio logical database.
10. Monitoring and Evaluation of the programme.
11. Help DNO in monthly submission of the reports to State cell on monthly basis (Forms 1 to 7)
12. Work done & Action plan to be submitted by 29<sup>th</sup> of every month.
13. Any other assignments as and when required by the Jt DHS, District Nodal Officer and the State Nodal Officer, NPPCD program.

*Madhusmita Dey*

**Job responsibilities for Audiometric Assistant/Hearing Instructor**

1. Assist in providing audiological, speech, language services under supervision of Audiologist/ DNO/ ENT doctor.
2. Visit CHCs (at least 1 day per week) by visiting on fixed day for screening of Hearing Impaired persons.
3. Visit Schools in coordination with RBSK – Action plan can be prepared with their collaboration and according to their travel plan.
4. Awareness generation of the NPPCD program among parents and community (Education of panchayat members, Mahila Mandals, Youth leaders, School teachers, various IEC activities, sensitization regarding early detection of hearing loss, information regarding hearing aids/cochlear implants etc)
5. Organize ear screening camps under the supervision of DNO at the PHC/CHC /DH level for screening the general population in respect of ear problems, hearing impairment and deafness. One screening camp will be organized per month at any PHC/ CHC/DH by rotation.
6. Ensure effective referral linkages from periphery to district level with the help of functionaries from grass root level (AWW, ASHA, sensitized parents, school teachers, PRIs), Subcentre level, PHC level (PHC medical officer), ENT private doctors and District level officers.
7. Assist in rehabilitation and hearing aid provision.
8. Assist in training programs.
9. Maintenance of audio logical database.
10. Monitoring and Evaluation of the programme.
11. Reports to be submitted to State cell on monthly basis (Forms 1 to 7)
12. Work done & Action plan to be submitted by 29<sup>th</sup> of every month.
13. Any other assignments as and when required by the Jt DHS, District Nodal Officer and the State Nodal Officer, NPPCD program.

*Madhusmita Dey*



(15)

# NATIONAL PROGRAMME FOR PREVENTION & CONTROL OF DEAFNESS

## To be submitted by the Anganwadi workers

Report to be submitted for the month of \_\_\_\_\_ 2007/2008

Name of Anganwadi Worker: \_\_\_\_\_

Name of the Village: \_\_\_\_\_

Name of the District: \_\_\_\_\_

Name of the State: \_\_\_\_\_

Population covered in the area: \_\_\_\_\_

Number of cases identified	0-5 years		Total
	Male	Female	
Hearing Loss			
Ear Discharge			
Pain in Ear			
Speech Problem			
Grand total			

Number of children referred: \_\_\_\_\_

Referred to whom:-

- ➔ Multi Purpose worker \_\_\_\_\_
- ➔ Subcentre \_\_\_\_\_
- ➔ Primary Health Centre / CHC \_\_\_\_\_
- ➔ Distt. Hospital \_\_\_\_\_
- ➔ Medical College \_\_\_\_\_
- ➔ Pvt. Doctor \_\_\_\_\_
- ➔ Any other \_\_\_\_\_

Report to be submitted monthly to ANM / Multi Purpose Worker.

Signature \_\_\_\_\_

Name of AWW \_\_\_\_\_

*Madhusmita Dey*

(14)

# NATIONAL PROGRAMME FOR PREVENTION & CONTROL OF DEAFNESS

## To be submitted by the Multi purpose workers

Report to be submitted for the month of \_\_\_\_\_ 2007/2008

Name of MPW / ANM \_\_\_\_\_

Name of the Sub centre /PHC \_\_\_\_\_

Name of the District: \_\_\_\_\_

Name of the State: \_\_\_\_\_

Population covered: \_\_\_\_\_

Number of cases identified with -	0-5 years			6-15 years			16-50 years			≥ 50years			Total
	M	F	T	M	F	T	M	F	T	M	F	T	
Hearing Loss													
Ear Discharge													
Pain in Ear													
Speech Problem													
Ear Trauma													
Grand Total													

Number of persons referred:

➔ Primary Health Centre / CHC \_\_\_\_\_

➔ Distt. Hospital \_\_\_\_\_

➔ Medical College \_\_\_\_\_

➔ Pvt. Doctor \_\_\_\_\_

➔ Any other \_\_\_\_\_

Report to be submitted monthly to PHC M. O. Incharge during monthly RCH meeting.

**Signature** \_\_\_\_\_

Name of MPW:- \_\_\_\_\_

*Madhusmita Dey*

# NATIONAL PROGRAMME FOR PREVENTION & CONTROL OF DEAFNESS

(13)

## Report from PHC / CHC

Report to be submitted for the month of \_\_\_\_\_ 2007/2008

Name of PHC/CHC: \_\_\_\_\_

District: \_\_\_\_\_

State: \_\_\_\_\_

No of doctors at PHC trained by RCI \_\_\_\_\_

Number of cases examined with	0-5years		6-15 years		16-50 years		≥ 50 years		Tot al
	M	F	M	F	M	F	M	F	
Hearing Loss									
Ear Discharge									
Pain in Ear									
Speech Problem									
Wax									
Ear Trauma									
Grand Total									

➔ Number of Persons treated: \_\_\_\_\_

➔ Number of Persons referred: \_\_\_\_\_

Number of cases referred to:

SNo.	Places	Number
1	Distt. Hospital	
2	Medical College	
3	Pvt. Doctor	
4	Any other	
	Total	

Reasons for referral:

SNo.		Number of cases
	Surgical Treatment	
	Complications	
	Hearing Aid / Rehabilitation	
	Any other	

**Report to be submitted to Distt. CMO by 7<sup>th</sup> of every month**

Signature \_\_\_\_\_

Name of I/c of PHC: - \_\_\_\_\_

*Madhusmita Ray*



(12)

# NATIONAL PROGRAMME FOR PREVENTION & CONTROL OF DEAFNESS

## Report from School (Part 1)

To be filled by Coordinator Teacher

Name of the School: \_\_\_\_\_

Village / City: \_\_\_\_\_

District: \_\_\_\_\_

State: \_\_\_\_\_

Whether services of doctors available for screening of children: -

In Govt. Sector	YES / NO
In Pvt. Sector	YES / NO
Is school doctor present?	YES / NO
Number of children treated by school doctor	
If no any other facility where children have been treated?	

Age group	Number of the Children in the school		Number of children screened	
	M	F	M	F
5-10years				
≥ 11 years				
Total				

No. of children identified with	Age group 5-10 years	Age group ≥11
Hearing Loss		
Ear Discharge		
Pain in Ear		
Speech Problem		
Wax		
Ear Trauma		

No of cases referred to school doctor if available. \_\_\_\_\_

( \_\_\_\_\_ )

**Signature**

*Madhusmita Dey*

(11)

# NATIONAL PROGRAMME FOR PREVENTION & CONTROL OF DEAFNESS

## School Doctors Report (Part II)

Number of children screened: \_\_\_\_\_

Number of cases examined with	Male	Female
Wax		
CSOM		
Secretory OM		
ASOM		
Hearing loss		
Ear Trauma		
Any other		

Number of Children referred: \_\_\_\_\_

Number of cases referred to:

SNo.	Places	Number
1	Distt. Hospital	
2	Medical College	
3	Pvt. Doctor	
4	Any other	
	Total	

Signature of Principal / co- coordinator Teacher \_\_\_\_\_

Name and Address of School: - \_\_\_\_\_

**Report to be collected by MPW's of the area from schools principal by the end of every month and submitted to PHC doctor.**

*Madhusmita Das*



# NATIONAL PROGRAMME FOR PREVENTION & CONTROL OF DEAFNESS

(10)

## DISTRICT LEVEL PROFORMA

Report to be submitted for the month of \_\_\_\_\_ 2007/2008

Name of the District: \_\_\_\_\_

Name of the Hospital: \_\_\_\_\_

Population of district: \_\_\_\_\_

No of cases examined with	0-5years		5-15years		15-50years		≥ 50 years	
	M	F	M	F	M	F	M	F
Deafness								
mild								
moderate								
severe								
profound								

Number of surgeries performed:

Surgery	Male	Female
Myringoplasty		
Tympanoplasty		
Myringotomy		
Grommet insertion		
Stapedectomy		
Mastoidectomy		

Referred for	Up to 14 years M / F		15- 50 years M / F		≥50years M / F	
Number of hearing aids fitted						
No. of persons referred for rehabilitation						

Report to be submitted by 15<sup>th</sup> of every month to state Nodal officer with copy to  
Room No.352 (A), Central Cell, National Programme for Prevention & Control of  
Deafness in Directorate General of Health Services, Nirman Bhawan, New Delhi.

Signature \_\_\_\_\_

( )  
Prepared by

*Madhusmita Dey*

# NATIONAL PROGRAMME FOR PREVENTION & CONTROL OF DEAFNESS

(9)

Name of District Hospital

ENT Surgeon- \_\_\_\_\_

## **DISTRICT LEVEL PROFORMA**

Report to be submitted for the month of \_\_\_\_\_ 2007/2008

### SCREENING CAMPS

Number of screening camps organized: \_\_\_\_\_

Number of patients screened in the camps: \_\_\_\_\_

No of cases screened	0-5years		5-15years		15-50years		≥ 50 years	
	M	F	M	F	M	F	M	F
Deafness								
mild								
moderate								
severe								
profound								

CSOM								
ASOM								
Secretory OM								
Wax								
Ear Trauma								
Speech Problems								
Any other								

( \_\_\_\_\_ )  
Signature of I/c of NGO

Name and Address of NGO \_\_\_\_\_

*Madhusmita Dey*

# NATIONAL PROGRAMME FOR PREVENTION & CONTROL OF DEAFNESS

(8)

## Performa to be sent by HOD ENT officers at Medical College level

Report to be submitted for the month of \_\_\_\_\_ 2007/2008

Name of the State Medical College: \_\_\_\_\_

Number of surgeries performed:

Surgery	Male	Female
Myringoplasty		
Tympanoplasty		
Myringotomy		
Grommet insertion		
Stapedectomy		
Mastoidectomy		

	0-5years		6-15years		16-50years		≥ 50 years	
	M	F	M	F	M	F	M	F
Number of hearing aids fitted								
No. of persons medically rehabilitated								
No. of persons referred for educational / vocational rehabilitation								

Report to be submitted by 15<sup>th</sup> of every month to programme Nodal officer in community health secretary with copy to Room No. 405 B, A wing, Nirman Bhawan, Central Cell, National Programme for Prevention & Control of Deafness in Directorate General of Health Services, New Delhi.

Signature \_\_\_\_\_

Name:- \_\_\_\_\_

*Madhusmita Dey*



## NPPCD Reporting Proforma

Name of State:

Name of District:

Name of State Nodal Officer:

Name of Reporting Officer:

1. Progress of training:

- i) Number of Manpower Trained:
  - a. District level ENT doctors
  - b. Audiologists
  - c. Obstetricians and Paediatricians
  - d. CHC/PHC/School Health Doctors
  - e. MPWs/PHNs/AWSs
  - f. AWW/ASHA
  - g. Parents identified/trained
- ii) Any other related activity

2. Capacity Building(Procurement of equipment):

- i) Transfer of Funds
- ii) Tender inquiry document
- iii) Acceptance of tender
- iv) Placement of orders
- v) Receiving of equipments
- vi) Functional status of equipment
- vii) Any problem/lacunae identified

3. Community based screening camps:

- i) Identification of NGO
- ii) MOU signed with NGO
- iii) Schedule of camps to be organised
- iv) Number of Camps conducted
- v) Number of patients screened  
(Report of Camp activities giving details of Date of camp, Place of Camp, Number of patients, Diagnosis, Treatment given/Referral should be attached separately)
- vi) Any other related activity
- vii) Any problem/lacunae identified

4. School screening:

- i) Availability of school screening Proforma in school
- ii) Use of school screening Proforma
- iii) Number of camps organised for screening of children
- iv) Number of Children screened

Madhusmita Dey

5. Hearing Aid fitting:
  - i) Number of Hearing Aids ordered
  - ii) Number of Hearing Aids fitted
6. Manpower Deployment:
  - i) Process initiated
  - ii) Number of Persons selected
  - iii) Number of persons deployed
7. Monitoring and Evaluation:
  - i) Printing of Proforma and Referral slips
  - ii) Feedback obtained
  - iii) Analysis of Data
8. Utilisation Certificate/Statement of Expenditure in relation to the funds released for:
  - i) Capacity building/procurement of ENT and audiology equipments for
    - District hospital
    - CHC/PHC
  - ii) Screening camps
  - iii) Obstetrician and Paediatricians training
9. Any other activity

Madhusmita Dey

## GUIDELINES FOR SCHOOL LEVEL SCREENING

### A. OBJECTIVES OF THE CAMPS:

Each year, all children attending the Primary section of the schools in the districts should be screened for the presence of Ear & Hearing diseases, such as:

- i. Impacted ear wax
  - ii. Secretory Otitis media
  - iii. Suppurative Otitis media
  - iv. Otomycosis/otitis externa
- Wherever possible, treatment of the disease should be initiated, eg:
    - i. Wax: removal by probing/syringing etc to be done, if possible. Wherever this is not possible, suitable treatment for wax softening and removal must be initiated.
    - ii. Initiate medical treatment for Secretory Otitis media
    - iii. Initiate medical treatment for Suppurative Otitis media
    - iv. Initiate medical treatment for Otomycosis/otitis externa
  - Refer for further management wherever this is indicated. This may be:
    - i Follow up for the medical treatment advised.
    - ii Surgical treatment
    - iii Audiological assessment or work up
    - iv Specialised diagnostic work up (x-rays, CT scan etc)
    - v Guidance and Counselling

### B. 1<sup>st</sup> STEP: PROFORMA BASED SCREENING:

The School screening proforma should be administered to all the students of the Primary section of the school. The proforma should be administered by the class teacher, preferably in consultation with the parent/s of the child. It can be done during a Parent Teacher interaction. In case such an activity is not planned by the school or the parents do not attend it, the proforma may be filled in by the teacher based on her observations.

*Madhusmita Dey*



(4)

C. CLINICAL SCREENING: Those children, who are positive for ear and hearing diseases on the basis of the proforma, should then be subjected to the clinical screening.

- a. The clinical screening should be carried out by the School doctor under the school health scheme, if possible. Wherever, such a person is unavailable, the task may be taken over by the PHC doctor or any other MBBS level doctor trained under the programme or else any ENT doctor.
- b. The names and details of all children being screened must be recorded in a register by the teacher coordinator at the time of clinical examination. The format for this may. After this child has been examined by the concerned doctor, he must report back to the teacher who will then record the diagnosis, action taken at recommendation, in the format given below in the said register.

S.No.	Patient's name	Age /Sex	Diagnosis (including normal)	Action taken	Whether referred. If yes, place of referral (District/Medical College)

- c. The doctor must perform the following check up in all children:
  - i. Ear examination: Both the ears must be examined to rule out any existing or potential ear disease.
  - ii. Assessment of hearing with Voice tests and tuning fork tests.
- d. Wherever an abnormality is identified, it should be dealt with in a suitable manner, as recommended above.
- e. All children requiring further assessment, treatment, counseling or rehabilitation should be guided to the suitable centre where these facilities will be available.
- f. The referral must be on the referral slips provided so that they may get suitable priority at these centres.

*Madhusmita Dey*

- g. The proformas of all students who are undergoing the screening must be kept in record by the coordinator (at the school level). The coordinator in consultation with the screening doctor should then fill in the 2 report forms annexed below and send to the District Nodal Officer with a copy to the State Nodal Officer and programme assistant at the district hospital, for further compilation and transmission to the Ministry.

*Madhusmita Dey*

# NATIONAL PROGRAMME FOR PREVENTION & CONTROL OF DEAFNESS

## Report from School

To be filled by Coordinator Teacher

Name of the School: \_\_\_\_\_

Village / City: \_\_\_\_\_

District: \_\_\_\_\_

State: \_\_\_\_\_

Where services of doctors available for screening of children: -

Number of IEC sessions conducted in school	
Is school doctor present?	Yes / No
Number of children treated by school doctor	
If no any other facility where children have been treated?	
In Govt. Sector	YES / NO
In Pvt. Sector	YES / NO

Age group	Number of the Children in the school		Number of children surveyed	
	M	F	M	F
5-10 years				
> 11 years				

Morbidities:

Suffering from	Age group 5-10 years	Age group >10
Ear Discharge		
Pain in Ear		
Difficulty in hearing		
Speech Problem		

Madhusmita Das



# NATIONAL PROGRAMME FOR PREVENTION & CONTROL OF DEAFNESS

## School Doctor's report:

Number of children screened: \_\_\_\_\_

Morbidities: - \_\_\_\_\_

Suffering from	Male	Female
Wax		
Chronic Suppurative Otitis Media		
Secretory Otitis media		
Acute Suppurative Otitis media		
Hearing loss		
Ear Trauma		
Any other		

Number of Children referred: \_\_\_\_\_

Place where referred:

☐ Distt. Hospital

☐ Medical College

☐ Pvt. Doctor

☐ Any other \_\_\_\_\_

Report to be collected by MPW's of the area by the end of every month.

Signature of Principal / co- coordinator  
Teacher \_\_\_\_\_

*Madhusmita Dey*