



STATE URBAN DEVELOPMENT AGENCY

HEALTH WING
"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No. SUDA-63 ULBs/22/08/338(63)

Date26.12.2008

From : Director, SUDA

To : The Chairman

..... Municipality

Sub. : Procurement of Drug, Equipment & Furniture in connection with
Community Based Primary Health Care Services.

Sir / Madam,

It has come to our notice that some of the firms / agencies are introducing themselves as authorized firm / agency of SUDA in respect of procurement of drugs, equipment & furniture under CBPHCS, as stated by some of the Municipalities.

In this regard, this is to intimate you that there is no approved firm / supplier of SUDA for procurement of drugs, equipment & furniture in connection with CBPHC services. You are to procure the items as per approved list of SUDA through Procurement Committee (already constituted at your ULB) observing the Government financial rules & norms.

Thanking you.

Yours faithfully,

o/c

Director, SUDA

SUDA-63 ULBs/22/08/338(63)/1(3)

CC

Executive Officer/Finance Officer/Health Officer, Municipality

Dt. .. 26.12.2008

Director, SUDA

SUDA

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"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091

West Bengal

Ref No. SUDA-Health/63 ULBs/07/568(55)

Date30.11.2007

From : Director, SUDA

To : The Chairman

..... Municipality

Sub. : Guideline on functioning of Sub-Centre (SC) under
Community Based Primary Health Care Services Programme.

Sir,

With completion of training of HHWs, services at Sub-Centres are to be initiated at a regular basis. A guideline on functioning of SC is enclosed along with respective Annexures for guidance and practice. Health Officer / Medical Officer of your ULB is to be entrusted for implementation of different services at Sub-Centre level. All the SCs should start functioning with immediate effect. The monthly HMIS format accordingly be filled up and sent to the undersigned and CMOH by 7th day of the following month.

Yours faithfully,

Encl: As stated


Director, SUDA

SUDA-Health/63 ULBs/07/568(55)1(55)

Dt. .. 30.11.2007

Health Officer / Medical Officer, Municipality

- for kind information and necessary action.


Director, SUDA

Sub. : Operative guideline in respect of Community Based Primary Health Care Services in 63 Non-KMA ULBs - issuance to the ULBs.

Community Based Primary Health Care Services in 63 Non-KMA ULBs approved by DHFW has been launched in February, 2006. Out of 63 ULBs 57 ULBs completed final selection of Honorary Health Workers (HHWs), trainers training completed for 50 ULBs, HHWs training has been initiated by 27 ULBs and completed by 2 ULBs.

Final selection of HHWs has not yet been completed by the 6 ULBs namely Raniganj, Dinhata, Dhupguri, Murshidabad, Raghunathpur and Diamondharbour. Though selection of HHWs has been done by the Kulti, Dhulian, Islampur and Gobardanga Municipality, there are some controversies regarding the selection as a result of which the matter has been kept pending, Memari municipality selected HHWs but did not forward the list of trainers for TOT.

Hence, it is high time to issue operational guideline to the remaining 52 ULBs for implementation of service activities at grass root and Sub-Centre level, monitored by Management & Supervision Cell at ULB for the present.

Based on approved project proposal by DHFW, the operative guideline for initial implementation of service activities has been prepared and placed below.

This may be issued to the Chairperson of the ULBs concerned, if approved. Draft letter is placed herewith.

Submitted.

U.O. SUDA-Health
63/ULBs 13284
26.03.2007

Director, SUDA

S. S. 25/03/07
26.03.07

STATE URBAN DEVELOPMENT AGENCY**HEALTH WING****"ILGUS BHAVAN"****H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal**Ref No: **SUDA-Health/63 ULBs/06/300(52)**Date**26.03.2007**From : **Director, SUDA**To : **The Chairman**..... **Municipality****Sub. : Operative guideline in respect of Community
Based Primary Health Care Services.****Sir / Madam,**

It is seen that the majority of 63 ULBs implementing the HHW scheme have either completed the trainers training or has already started training of the HHWs at ULB level. Some ULBs have already completed HHWs, training and some ULBs are in the midway for completion of the training. The ULBs who have not yet started the said HHWs training, are requested to start the same immediately.

At this juncture, it is high time that issuance of operative guideline for carrying out the subsequent activities pertaining to implementation of this scheme is imperative. An operative guideline prepared in this regard is enclosed to enable your ULB to carry forward the said activities.

Thanking you.

Yours faithfully,

Encl. : **As stated.****Director, SUDA****SUDA-Health/63 ULBs/06/300(52)/1(17)****Dt. .. 26.03.2007**

Copy forwarded for information and necessary action to :

CMOH, District.

Director, SUDA**SUDA-Health/63 ULBs/06/300(52)/2(2)****Dt. .. 26.03.2007**

Copy forwarded for information to :

1. Director, Directorate of Local Bodies
2. F.O, SUDA

Director, SUDA

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HEALTH WING

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2. F.O, SUDA

Director, SUDA

Operative Guideline
in respect of
Community Based Primary Health Care Services in Non-KMA ULBs

General

- Status on Community Based Primary Health Care Services / Urban Health be placed before each meeting of Board of Councillors for information.
- Municipal Level Health & FW (MHFWC) is responsible for co-ordination and supervision of all the health activities in an integrated manner at different level of the existing health infrastructure of the Municipality and District / Sub-division / Rural health and FW offices & hospital.
- Municipal Level Health & FW is also responsible for selection of man –power in respect of Community Based Primary Health Care Services scheme.
- MHFWC will hold at least one meeting in two months to discuss the health issues , monitor status on CBPHC / Urban Health , render advice to solve problems , if any.

A) First Tier Health facility at grass root level – service provision of Honorary Health Worker

- The ULB is to intimate the Director, SUDA about commencement of training of HHWs by trainers at ULB level along with pre-evaluation score against each of the candidates including panel.
- After completion of training of HHWs for 45 days, the Chairman will also intimate Director, SUDA about the date of completion of training and forward post evaluation score against each of the candidates including panel.
- ✓ • The names of regular candidates only is to be listed and put up in the notice board of ULB, asking them to function as HHW with effect from and inform Director, SUDA accordingly with regard to date of joining of HHWs.
- The Chairman of the ULB is to allocate the area of operation for each HHW.
- One HHW will cover a population not exceeding 1,000 BPL contained in a single ward. A ward having less than 1,000 BPL population will have one HHW.
- The HHW shall be responsible for Primary Health Care of BPL families under her jurisdiction and be responsible for both public health and health statistical data collection for the entire population within the ward.
- The ward Councillor will monitor and supervise the activity at ward level.
- HHW Kit bag along with contents provided by SUDA is to be given to all the regular HHWs only.

- To start with, HHW will conduct baseline survey of the allotted BPL families as per the profile provided by SUDA, to be checked and scrutinized by HO / MO / SI, who will compile the data ward-wise and ULB-wise
- Job responsibility of the HHW (working hours 12-00 Noon to 4-00 P.M. of each working day) is
 - fortnightly home visit to each BPL families,
 - motivate the community to avail health services – collection of data and filling up of Family Schedule,
 - treatment of minor ailments at door step, distribution of drugs for three days maximum,
 - registration of pregnancy within 12 weeks,
 - identification of danger signs of pregnancy and its referral.
 - act as depot holder of ORS, Nirodh, OCP, Iron Folic Acid tablet etc.,
 - counselling on child nutrition and immunization,
 - counselling adolescents for physical, psychological and nutritional growth,
 - promotion of IEC activities including group discussion with the community on awareness generation towards Primary Health Care, Public Health and National Health Programmes,
 - assisting implementation of ongoing National Health Programmes.
 - preparation and submission of fortnightly HMIS report.
 - ensure community participation.
- Estimated cost involvement :
 1. Honorarium for HHWs @ Rs. 1,000/- per HHW per month
 2. Expenses for group discussion with community member and opinion leaders of her jurisdiction @ 1 meeting of not exceeding 30 persons for every month @ Rs. 5/- per person per meeting

B) Second Tier Health facility at Sub-Centre level – service provision by Doctors / FTS

- One Sub-Centre caters for a population of approx 5,000 BPL.
- No. of SCs entitled for each ULB had already been intimated.
- Identification of suitable accommodation for Sub-Centre, preferably in municipal / Community building or Club / CBO accommodation.
- The Sub-Centre should preferably contain one room (size = 10' x 8') for setting up clinical room and covered waiting space for the beneficiaries, toilet and water facilities.
- The Sub-Centre is to be located in such a way that maximum number of BPL population could have easy access to it.
- Provision exists for minor repair & renovation of 50% of the identified Sub-Centres. In such cases, proposal is to be mooted by the municipality apropos PWD schedule along with cost estimate and to be forwarded to Director, SUDA. MOU is to be signed in case of Club / CBO accommodation.

- In case of Sub-Centre accommodation in Club CBO premises, provision of service charge (rental) has been kept not exceeding Rs. 1,000/- per month per Sub-Centre.
- Sub-Centre is to be equipped with necessary furniture & equipment for providing services. List of furniture & equipment along with cost estimate is enclosed at _____.
- One First Tier Supervisor (FTS) will be in-charge of each Sub-Centre.
- FTS will be selected from amongst the HHWs after completion of 6 months working period at field. The said selection will be done by the Municipal Level Health & FW Committee. Necessary guideline in this regard will be issued in due course.
- Fortnightly HMIS report submitted by HHWs under the jurisdiction of each Sub-Centre will be compiled by the FTS and will generate one monthly report for onward transmission to M & S Cell.
- Doctors will attend the clinics at the Sub-Centres.
- Clinics to be held in the Sub-Centre
 - ANC, PNC and family welfare clinic, one to two per month.
 - Immunization clinic – once per month.
 - Growth monitoring clinic of under-five children – once per month.
 - Treatment clinic by doctor – once per week.
 - Health awareness programme – twice per month.
- Cases, if required, are to be referred to the nearest Govt. hospital.
- Estimated cost involvement : _____
 1. Honorary of FTS @ Rs. 1,170/- per FTS per month
 2. Sundries @ Rs. 750/- per Sub-Centre per month
 3. Service charge (rental) not exceeding Rs. 1,000/- per Sub-Centre per month
 4. Minor repair & renovation of Sub-Centre – within the limit of Rs. 30,000/- per Sub-Centre.
 5. Procurement of furniture @ 20,000/- per Sub-Centre
 6. Procurement of equipment @ 25,000/- per Sub-Centre

C) Third Tier Health facility at referral hospital

- Referral is to be done at Sub-Division, District, BPHC, Rural hospital which is nearest for treatment and investigations, etc.

Service implementation, monitoring & supervision will be done
by Management & Supervision (M & S) Cell at ULB level.

- Health Officer / Medical Professional will be overall in-charge.
- The other staff are Medical Officer, Sanitary Inspector, Computer assistant, Accounts Assistant, Multipurpose Helper cum Storekeeper cum Clerk and Health Assistant as per Govt. order no. 111-MA/C-10/3S-55/2005 dt. 02.02.2007 and 239-MA/C-10/3S-55/2005 dt. 07.03.2007.
- Job responsibility of each of the personnel is enclosed at Annexure - III
- Provision of logistics :
 - Furniture, Equipment, Family Schedule, Training Manual, Baseline Survey Format, HMIS Format, Growth Monitoring Card, Kit bag for HHWs, Drugs.
 - Family Schedule, Training Manual, Baseline Survey Format, HMIS Format and Kit bag for HHWs has already been provided to you by SUDA.
 - Growth monitoring card will be supplied to you by SUDA in due course.
 - For rest of the items, procurement is to be done by the municipality through Procurement Committee maintaining the State Govt. norms.
 - Procurement Committee has already been constituted by the ULB where Chairman of the ULB is Chairman of the Committee, Members are CIC Health, Health Officer, ACMOH, Executive Officer, Finance Officer.
 - Guideline for procurement of furniture & equipment has already been provided, to be procured by the ULBs (Enclosed at Annexure - IV & V).
 - List of drugs approved by Dept. of Health & Family Welfare is enclosed at Annexure - VI. Procurement is to be done by the ULB apropos CMS approved rate through the Procurement Committee already constituted at each ULB. Certain item of schedule drugs, as deemed fit by the HO / MO, are to be provided to HHW Kit bag for providing treatment at door-steps. Drugs will also be distributed to the SCs for catering to the beneficiaries for treatment.
 - Necessary items for Family Planning, immunization, IEC materials etc. are to be obtained from the District Health Offices and to be stored for further distribution to HHWs & SCs.
- Estimated cost involvement :
 1. Procurement of furniture @ Rs. 80,000/-
 2. Procurement of equipment @ Rs. 1,20,000/-
 3. Procurement of drugs @ Rs. 96,000/- per Sub-Centre per year
 4. Remuneration of manpower as per Govt. order.
 5. Sundries including hiring of vehicle on requirement basis @ 30,000/- per month.
 - Expenditure is to be booked under the A/C head as provided in the format along with Financial Guideline.

Training at ULB Level

The components of Training at ULB level are as under

i) Sensitization of stakeholders

- 2 (two) such sessions for each ULB in a year.
- Any expenditure for the purpose will be on actual basis.
- Fund had already been provided to the ULBs in the initial installment.

ii) Training of HHWs & panel candidates for 45 days

- Cost estimate :

- Cost of training materials (suitable folder / bag, exercise book, pen, pencil, eraser, sharpner, scale – 1 each) per HHWs & panel candidates and other functionaries – not exceeding Rs. 300/-.
- Tea & tiffin @ Rs. 30/- per head per day for total participation as above.
- Mobility support @ Rs. 20/- only per HHW & panel candidate trainees per day.
- Trainers fees @ Rs. 200/- per trainer for 2 hours session.
- Contingency not exceeding 10% of the total expenditure.

Details have already been indicated in letter to the Chairman concerned in connection with training programme of HHWs.

iii) Local training (orientation / re-orientation) for Medical professionals, FTS and Paramedics

- Details will be intimated to the ULB, in due course.

iv) Procurement of furniture and equipment for Training – to be procured by ULB

- List enclosed at Annexure – VII & VIII
- Estimated cost Rs. 50,000/- per ULB.

- To promote behaviour changes of the primary stakeholder in support of the project objectives through sensitizing and generating awareness, enabling the community to express their demand based on real needs, the ULBs are required to develop intensive IEC network.
- An action plan in this regard is to be formulated by the ULB in consultation with the District Health Offices concerned availing their necessary logistic support and technical assistance. Close liaison & Co-ordination with Management & Supervision Cell at State HQ level be maintained.
- The health care providers at grass root level i.e. HHWs, FTSS of Sub-Centre level be suitably trained and entrusted with the responsibility of conducting various IEC activities.
- Regular supervision and monitoring of the activities by Ward Councillors and professionals of Municipal Management & Supervision Cell will boost up the process in right direction with fruitful results.
- Traditional folk media groups having expertise on IEC may also be suitably deployed for the purpose as and when required in liaison with M & S Cell at State HQ level.
- Usual communication channels in use are :
 - Participatory group discussion / interpersonal communication
 - Printed Materials : Flash card, poster, news letters, charts, photo graphics
 - Audio Visual Aids : Utilisation of cable services
 - Visual Aids : Hoarding, printed materials exhibition set
 - Traditional & Folk Media : Songs & choreography, drama, magic show, kirtan / baul songs, public show etc.
 - Miscellaneous : Health exhibition, baby show, role play, street theatre, placards and festoons, padayatra with slogans.
- At community level provision has been kept for group discussion by HHWs.
- At Sub-Centre level – 2 (two) awareness programmes per month have been slated.
- Topics on various components of services and target group of participants for each such components are to be planned in advance.

Community Based Primary Health Care Services in 63 Non-KMA ULBs

Furniture per Sub Centre (SC) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / SC
1	Steel Almirah without Locker	<p>1980 X 910 X 480 mm with four adjustable shelves and a pair of hinged door and handle with internal locking arrangement. Built of CRCA sheet (prime quality steel from SAIL or equivalent) in door, top, bottom, sides and legs with 1.00 mm thickness. Back and shelves 0.9 mm thickness sheet. Almirah should rest on two support of 15 cm pedestal almost covering the entire depth of Almirah. It should be fitted with a lock of 6 levers with three way bolting device of ISI standard. Steel pre-treatment to be done by seven tank process of degreasing, De-rusting (Sulphuric Acid), Phosphating (Iron - Phosphate), Passivation (Chromic Acid), Drying etc.</p> <p>Painting- primer- stoving primer, as a protecting layer, with inside finish. Alkyd paint and external finish - Alkyd - Amino paint, Automatic dripless finish. Surface should be smooth. Uniform and scratch resistant throughout. Backed at a specified temp. in an oven heated uniformly. The finish shall be free from all visible defects and shall not chip when tapped lightly with a dull pointed instrument. All test for requirement of finish shall conform to ISI specifications. Colour - T.A Grey.</p>	1
2	Steel Office Table	<p>Size : 36" (L) x 24" (W) x 27" (H) or 48" (L) x 24" (W) x 30" (H) with 3 drawers on the right side having automatic locking device, s.s keys in duplicate. Foot rest structure with 1" Dia x 18 SWG steel square Tubular Frame and body will made out of 20 SWG steel CRC sheet fitted with 3/4" thick pre-laminated board at the top & having PVC shoes provided at the bottom of each leg., finished with anticorrosive treatment by process of hot bath phosphate coating in 7 tank process at 125 degree centigrade , oven baked stove enamel paint. Drawer shelf made of CRC size 13" (B) x 18" (L) x 19" (D) having three drawers each of size 5" (H) x 15" (D) x 12" (B).</p>	2

Furniture per Sub Centre (SC) (Contd.):

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / SC
3	Steel Chair without arms	Without arm rest foam cushion seat & back seat cushion should be made of 1.5" thick pin hole premium quality rubber foam and 1" thick H.D. foam and back cushion should be made of 1" thick H.D. foam covered with special quality P.P. cloth lining, having PVC bidding around the edge of seat & back, structured with 1" dia x 14 SWG M.S. round steel tubular frame, finished with anticorrosive treatment by the process of hot-bath phosphate coating in seven tanks system and stoving enamel paint. Seat size : 460 mm W x 460 MM D Back size : 440 mm H x 460 MM W Overall size : 640 mm D x 570 mm W Seat height : 520 mm Back height : 890 mm	3
4	Plastic moulded Chair without arms	Moulded chair without arms, size - 540 mm x 540 mm x 770 mm . made of good quality synthesis of polypropylene with co-polymer, colour - white / red / blue.	10
5	Revolving Stool Steel	Operation stool revolving (to raise and lower) made of 25 mm O.D x 2.65 tubular steel legs, welded joints , white enamelled with 3 mm dia. Spinal screw with full thread socket and 16 mm brass nickel plated or stainless steel perforated set - range 462.5 mm to 687.5 mm.	2
6	Sataranji (Dari)	Size : 9' x 12'	2

Total cost not exceeding Rs. 20,000/- per Sub-Centre.

Equipment per Sub -Centre (SC) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / SC
1	Patient Examination Table	Adjustable folding arrangement at head side 1800 x 600 x 750 mm.	1
2	Folding Foam Coir Mattress for Examination Table with Rexine cover	Coir size : 1" Foam size : 1"	1
3	Pillow Foam with cover	Pillow Size - 61 cm. x 41 cm.	2
4	Mackintosh Sheet	210 cm. X 90 cm.	2
5	Coloured Drawer Sheet	210 cm. X 90 cm.	2
6	Steps for Patient use	Built of tubular steel 25 mm x 2.65 mm welded joints, white enamelled legs, top 1.00 mm galv. Iron aluminum painted. Mounted on four stump feet. Height of top 450 mm width 500 mm.	1
7	Screen Partition in 3 folds with 2 sets of curtain	Built of 20 mm OD x 2.03 mm tubular steel, three fold, the large being 1200 mm wide and the narrow folds each 600 mm wide. Height 1650 mm. Mounted on six castors of 2" dia, Colour - Sky blue. Curtain - Cloth thick width in running meters - 120 cm. Sea green colour. Count of yarn (a) Warp - 2/15 Tex; (b) Weft - 30 Tex. Thread / DM / inch - (a) Ends - 176/44; (b) Picks - 192/48.	1
8	Portable steam Steriliser	Pressure Cooker type 10 to 12 litres capacity - technical specifications - Steriliser of 10-12 litres capacity of pressure cooker type, portable steam steriliser having working pressure not less than 1.1 K.g. per Sq. cm with sterilising temperature of above 120 C. It will contain perforated sterilisation drum, having facility for use as electrical steriliser with safety valve and pressure gauge. Material used for the manufacture of their body of steriliser should be specified.	1

Sl. No.	Brief Description of Item	Technical Specification	Reqd. / SC		
9	Vaccine Carrier	<p>External measurement : 25 cm x 25 cm x 25 cm (excluding lid), made of polyurethane insulation material of thickness 40 mm with vaccine storage capacity of 1.7 litres (approx), having 4 poly bot with cap for ice pack of size - 163 mm x 90 mm x 33 mm and Ice Volume capacity - 0.36 litres to be fitted properly on the inner walls of the carrier.</p> <p>Cold life - 24 hours (approx.) Affixed with tape (adjustable) for carrying and with suitable cloth cover having tape affixed for proper packing & carrying.</p> <p>Caution in red letters to be inscribed on the outer walls of the carrier as well as on the cover in a box design with red border.</p>	1		
		<table border="1" style="width: 100%; text-align: center;"> <tr> <td>STOP DO YOU NEED TO OPEN IT ?</td> <td>VACCINE RUSH</td> </tr> </table>	STOP DO YOU NEED TO OPEN IT ?	VACCINE RUSH	
STOP DO YOU NEED TO OPEN IT ?	VACCINE RUSH				
10	Weighing Machine (Adult Portable)	Capacity - 125 Kg with ISO mark and Weights and Measures licence	1		
11	Child Weighing Machine (Portable hanging spring balance)	Capacity - 20 Kg with ISO mark and Weights and Measures licence	1		
12	Baby Weighing Jacket	Made of off-white canvas , gallies type pant. Sample may be seen from the purchaser's office.	1		
13	2 Kg. Standard Iron Weight	With seal of Weights and Measures	1		
14	Baby weighing Machine with tray and spring bottom	Capacity - 10 Kg with ISO mark and Weights and Measures licence	1		
15	Blood pressure instrument (sphygmomanometer - mercurial type)	With locking system and ISI marked	1		
16	Hypodermic syringe	All glass (2 ml. / 5 ml.)	5 doz. each		
17	Hypodermic syringe needle	(size 23 / 25)	4 doz. each		
18	Tuberculine syringe	All glass	6 nos.		
19	Hypodermic needle for tuberculine syringe		2 doz.		
20	Scissors Straight	Size : 6" , SS	3		

Equipment per Sub -Centre (SC) (Contd.) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / SC
21	Artery Forceps Straight	Size : 5" , SS	6
22	Cheatele Forceps - Instrument lifter	Size : 12" x 10" , SS	1
23	Instrument tray with lid	Size : 6" , SS	2
24	Bowl stand with 3 legs	Built of 25 mm O.D. - 2.63 mm tubular steel, welded joints to hld two enamelled / S.S. bowls of 350 mm dia iron rings made of 12 mm. M.S. rod with one end open to lift the bowls at case by one hand. Mounted on 50 mm dia ball bearing rubber castors. Colour white enameled throughout.	1
25	Tongue Depressor for children	SS	2
26	Stethoscope	Good quality	1
27	Saucepan with lid and handle	Made of Aluminium. 10" dia, approx. weight 1.4 Kg.	1
28	Emergency Light (Chargeable battery set)	Rechargeable pack battery set with two tubes, size : 10".	1
29	Kerosene Stove	Ribbon system, Aluminium body, 6 wicks.	1
30	Bucket plastic with cover and handle	Good quality plastic. 30 ltr. Capacity.	2
31	Mug plastic	Capacity : 1 ltr.	2
32	Jug with handle	SS, capacity 2 ltr.	2
33	Plastic bucket with lid	Good quality plastic, without handle, capacity 20 ltr.	1
34	Padlock (navtal)	7 lever.	2
35	Thermometer clinical (Hicks)	108 degree F.	3

Sl. No.	Brief Description of Item	Technical Specification	Reqd / SC
36	IUD Insertion Kit		
	A. Sponge holding Forceps	10" SJ, SS straight	2
	B. Disposable Gloves Sterime	6" / 6½", 1 pkt. Consisting of 12 nos.	6 doz. each size
	C. Cusco's Bi-valve vaginal speculum for Adult	SS	1
	D. Forceps Vulsellum 9"	SS	1
	E. Sterilization tray with cover	SS	1
	F. Straight Artery Forceps 9"	SS	1
	G. Uterine Sound 8", graduated, flexible	SS	1
	H. Scissors Mayo 7½" straight	SS	1
	I. IUD Insertex		1
	J. Dressings Forceps - 6"	SS	1
37	Pregnancy Test Strip	100 strips pack	1 pkt.
38	Strip for Albumen in urine test	100 strips pack	1 pkt.
39	Haemoglobinometer	Complete set, Sahli - Hellige type with 4 nos. of extra tube	1 set
40	Urine test container	PVC	30 nos.

Total cost not exceeding Rs. 25,000/- per Sub-Centre.

Job Responsibilities

Personnel of Management & Supervision (M & S) Cell at ULB Level

Health Officer (HO) / Medical Professional

- Technical head for implementation of Community Based Primary Health Care Service scheme, Urban Health in the municipality
- Will be responsible for implementation, monitoring & supervision of Urban Health i.e. primary Health care, public health and national health programmes
- To organise training and capacity building of the personnel concerned
- Liaison with District / Sub-Division / Rural Health Offices, Chairman of the ULB and M & S Cell at SUDA
- Timely submission of Reports & Returns to District / Sub-Division Health Offices, Chairman and onward submission to M & S Cell, SUDA under the signature of the Chairman
- Arrange to obtain immunization, FW and IEC materials from District / Sub-Division Health Offices
- Proper maintenance of records in respect of stores, furniture, equipment, medicines and others and arrange distribution of the same to the appropriate health facilities
- Render guidance and instruction to the Medical Officer, SI, Computer Assistant, Accounts Assistant, Multipurpose Helper cum SK cum Clerk, Health Assistant of Management & Supervision Cell
- Detailing out of general work plan along with time frame and monitoring of the work apropos laid down target
- Responsible for local procurement as will be laid down
- To conduct periodical review meeting with grass root level functionaries and personnel of M & S Cell, maintenance of minute book
- To attend different meetings, seminars / workshops
- To attend clinics at Sub-Centre where there is no MO
- In addition, to perform such other functions as may be entrusted to him by the Chairperson of ULB

Health Officer

- Will assist Health Officer in organising training and capacity building programmes.
- Assist in liaisoning with District / Sub-Division / Rural Health Offices for establishing the referral services, particularly with RCH and disease control Programme Officers and public health.
- Assist HO for preparation & timely submission of Report and Returns.
- Attend the clinics at all Sub-Centres.
- Will be responsible for implementation, monitoring & supervision of Primary Health Care, Public Health & National Health Programmes at Sub-Centre at grass root level.
- To attend review meeting with members of the Management & Supervision Cell of ULB and grass root level functionaries.
- To attend different meetings, seminars / workshops.
- In addition, to perform such other functions as may be entrusted to him by the HO / Chairman.

Sanitary Inspector

- Will assist Health Officer in implementation of Public Health & National Health Programme ward-wise and ULB-wise.
- Will assist functioning of Sub-Centres.
- Will be responsible for maintenance of cold chain for immunization.
- Will take part in awareness generation programme at community level.
- Will collect and compile data in respect of Public Health & National Health Programmes, ward-wise & ULB-wise.
- In addition, to perform such other functions as may be entrusted to him by the HO / Chairman.

Computer Assistant

- To develop system as to compare the data at various level i.e. inter Sub-Centres, data bank at ULB level
- To maintain computerised filing system at M & S Cell level
- To prepare all the reports and returns at M & S Cell level for onward submission to ULB and other echelons
- To enter data on monthly basis received from HHWs - to maintain consolidated HMIS at Sub-Centre M & S Cell level record
- To perform any other duty as will be assigned by the HO / MO or any other Competent Authority

Accounts Assistant

- Responsible for maintaining A/Cs of the project separately
- To maintain A/Cs ledger through double entry system
- To maintain separate Cash Book- head of A/Cs for each type of expenditure is to be recorded in the Cash Book quoting voucher no. , narration of the expenditure stating the name of the party to whom paid and cheque no. etc.
- To scrutinise all the bills submitted by the parties for placement before the Competent Authority for passing and issuance of Pay order
- To prepare Utilisation Certificate along with a summary sheet showing sl. no., vt. no & date, classification head of expenditure and the involved amount by 7th of the following month to the Competent Authority for onward transmission to M & S Cell at SUDA by 10th of the said month
- To perform any other duty as will be assigned by the HO or any other competent Authority

Multipurpose Helper cum Store Keeper cum Clerk

- To despatch and receive office correspondence and maintain office records in appropriate files
- To make list for necessary indents , collections and maintenance of stock and supply of logistics (stationaries, vaccines, FW materials, Forms, booklets, equipments, medicines and the like)
- To assists HO / MO / SI in effective functioning of project activities
- To perform any other duty as will be assigned by the competent Authority

Health Assistant

- Work at office and outdoor in respect of implementation of Primary Health Care, Public Health and National Health Programmes at grass root, Sub-Centre, ward & Municipal level, as will be directed by Health Officer / MO / SI.
- To perform any other duty as will be assigned by the competent Authority

Furniture for Management & Supervision (M & S) Cell at ULB Level :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / M & S Cell
1.	Half Secretariat Table	Half Secretariat Table (steel) - size 54" (L) x 30" (W) x 30" (H) with 3 drawers & a Tea slate at right side and on cupboard at left side having automatic locking device , stainless steel keys in duplicate and foot rest structure with 1" (Dia) x 18 SWG steel square Tubular frame and body will made out of 20 SWG steel CRC sheet, fitted with 3/4 " thick pre laminated board having PVC shoes provided at the bottom of each leg , finished with anti corrosive treatment by process of hot bath phosphate coating in 7 tank process at 125 C oven baked stove enamel pint. Drawer made of CRC. Drawer shelf size 13 3/4" (W) x 16 1/2" (H) x 22" (D) having three drawers each of size 5" (H) x 8" (D) . Cupboard made of CRC , size 18 3/4 " (B) x 16 1/2" (H) x 22 " (D) having one shelf.	1
2	Office Table Steel	Size : 36" (L) x 24" (W) x 27" (H) or 48" (L) x 24" (W) x 30" (H) with 3 drawers on the right side having automatic locking device, s.s keys in duplicate. Foot rest structure with 1" Dia x 18 SWG steel square Tubular Frame and body will made out of 20 SWG steel CRC sheet fitted with 3/4" thick pre-laminated board at the top & having PVC shoes provided at the bottom of each leg., finished with anticorrosive treatment by process of hot bath phosphate coating in 7 tank process at 125 degree centigrade , oven baked stove enamel paint. Drawer shelf made of CRC size 13" (B) x 18" (L) x 19" (D) having three drawers each of size 5" (H) x 15" (D) x 12" (B).	5
3.	Chair	Having P.U. arm rest foam cushion seat & back seat cushion should be made of 1.5" thick pin hole premium quality rubber foam and 1" thick H.D. foam and back cushion should be made of 1" thick H.D. foam covered with special quality P.P. cloth lining, having PVC bidding around the edge of sent & back, structured with 1" dia x 14 SWG M.S. round steel tubular frame, finished with anticorrosive treatment by the process if hot-bath phosphate coating in seven tanks system and stoving enamel paint. Seat size : 460 mm W x 460 MM D Back size : 440 mm H x 460 MM W Overall size : 640 mm D x 570 mm W Seat height : 520 mm Back height : 890 mm	8

Furniture for Management & Supervision (M & S) Cell at ULB Level (Contd.) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / M & S Cell
4	Chair for visitors	<p>Without arm rest foam cushion seat & back seat cushion should be made of 1.5" thick pin hole premium quality rubber foam and 1" thick H.D. foam and back cushion should be made of 1" thick H.D. foam covered with special quality P.P. cloth lining having PVC bidding around the edge of seat & back, structured with 1" dia x 14 SWG M.S. round steel tubular frame, finished with anticorrosive treatment by the process of hot-bath phosphate coating in seven tanks system and stoving enamel paint.</p> <p>Seat size : 460 mm W x 460 MM D Back size : 440 mm H x 460 MM W Overall size : 640 mm D x 570 mm W Seat height : 520 mm Back height : 890 mm</p>	30
5	Almirah without Locker	<p>1980 X 910 X 480 mm with four adjustable shelves and a pair of hinged door and handle with internal locking arrangement. Built of CRCA sheet (prime quality steel from SAIL or equivalent) in door , top , bottom, sides and legs with 1.00 mm thickness. Back and shelves 0.9 mm thickness sheet. Almirah should rest on two support of 15 cm pedestal almost covering the entire depth of Almirah. It should be fitted with a lock of 6 levers with three way bolting device of ISI standard. Steel pre- treatment to be done by seven tank process of degreasing, De-rusting (Sulphuric Acid), Phosphating (Iron - Phosphate) , Passivation (Chromic Acid) , Drying etc.</p> <p>Painting- primer- stoving primer, as a protecting layer, with inside finish Alkyd paint and external finish - Alkyd - Amino paint, Automatic dripless finish. Surface should be smooth. Uniform and scratch resistant throughout. Backed at a specified temp. in an oven heated uniformly. The finish shall be free from all visible defects and shall not chip when tapped lightly with a dull pointed instrument. All test for requirement of finish shall conform to ISI specifications. Colour - T.A Grey.</p>	4
6	File Cabinet	<p>Instafile system, right down to its recessed drawers, handle cum label holder, stainless steel keys in duplicate. Rigid construction from good quality steel - reinforced with a framework of horizontal and vertical support - each properly welded and finished. Built of CRCA sheet in top, bottom , sides and legs with 1.00 mm thickness back and shelves 0.9 mm thickness. 4 nos. drawers having full filling facilities of size 470 mm (W) x 623mm depth. Each drawer provided with an auxiliary latch. All the structures of cabinets finished with anticorrosive treatment and stoved with durable enameled paint to have an attractive finish.</p> <p>Size of cabinet - 4' 6" (H) x 1'6" (W) x 2' 0" (D)</p>	5

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / M & Cell
7.	Table for Computer	Steel frame structure. Size : 48" (L) x 24" (B) x 30" (H), having one sliding key board tray, one bottom shelf with one partitioned space for placing CPU and other accessories along with one drawer of 12" (B) x 18" (D) x 8" (W), fitted with sunmica top of ¼" thickness.	2
8.	Chair for Computer	Without arm, 5 castor wheel (PVC), powder coated frame, 3" cushion seat, 2" low back cushion covered by PP cloth.	2
9.	Liter Bin	Made of good quality plastic	4
10.	Notice Board	4' - 0" x 3' - 0" made of 19 mm thick good quality soft board as panel fixed within a frame of 60 mm x 35 mm on all sides jointed by tong & group system. Finely dressed and painted, having two hanging facilities at top.	1
11.	Display Board (Documentation Soft Board)	Size: 8' x 4' made of 19 mm thick insulation board, tightly and fully covered in front and 100 mm wide at four borders and back side by soft blue felt. The board at the back side including the felt is further covered by a frame made of good quality hard wood of 100 mm x 25 mm section, (1 at top, 1 at bottom, 2 at 2 sides and 1 in central portion.), tightly fixed. The board at front is further bordered and tightly fixed at front with 100 mm x 20 mm good quality wood with water around at inner edge, traced and finished properly with varnish, the back side finished with one coat of painting over one coat of primer, having suitable hanging arrangement with hook and screw.	1
12.	Water Purifier	Voltage 230 V -AC, 20 w UV Lamp, Water flow rate not less than 3 ltrs. / min, water pressure within the range of 0.4 kg/sq.cm to 2.0 kg/sq.cm	1

Total cost not exceeding Rs. 80,000/-.

Equipment for M & S Cell at ULB Level :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / M & S Cell
1.	Computer, Monitor, UPS, Printer	<p>Computer & Monitor : Pentium IV (Intel) 733 MHZ 256 KB Cache Memory 256 MB RAM 40 GB Hard Disk 10/100 MBPS Ethernet Card 15" SVGA Colour Monitor Key Board & Mouse 1.44 Floppy Disk Write 48X / 52 X CD ROM Drive In built Audio</p> <p>UPS : Capacity : 500 VA Supply Input Voltage : 150V - 265 V, 50 Hz +/- 3% Out Voltage (Nominal) : 230C AC +/- 7%, 50 Hz +/- 3% Output Voltage (Inverter) : 230C AC Single Phase +/- 3% Output Frequency (Inverter): 50 Hz +/- 1% Over Voltage Protection : Transfer to inverter, when supply voltage is 10% above nominal voltage. Retransfer to line at 5% of nominal voltage. UPS System : Line interactive type. Back Up Service : 20 Minutes.</p> <p>Printer : Laser Jet</p>	2 each
2.	FAX Machine (if not existing)	Memory transmission & reception, Fax recognition system, Automatic document feeder, automatic paper cutter, Anti curl system. Poling LCD display for easy programming. Polling function. Extension line transfer, Hands free speaker phone, Voice time, day stamp, Fax activity reporting.	1

Total cost not exceeding Rs. 1,20,000/-.

DRUGS :

Sl. No.	Product	Strength	Formulation Unit	Estimated Req. per SC per year
1	Combined Gastric Antacid	Aluminium Hydroxide & Magnesium Hydroxide total salt being not less than 500mg	10 Tablet / Strip (Aluminium Foil)	1090 strip
2	Ranitidine	150 mg	Do	545 strip
3	Dom peridone	10 mg / Tab	Do	136 strip
4	Bromhexine Hydrochloride	8 mg / Tab	Do	545 strip
5	Chlorpheniramine maleate	4 mg / Tab	Do	272 strip
6	Tablet IFA (large)	Ferous Suphate 180 mg. & Folic Acid 0.5 mg /Tab	Do	1090 strip
7	Tablet IFA (Small)	Ferous Suphate 60 mg. & Folic Acid 0.1 mg /Tab	Do	1090 strip
8	Vit. 'A' solution	2 lac IU/5 ml	60 ml / bottle	375 bottle
9	Albendazole	400mg /Tab	1 Tab / Strip	864 strip
10	Metronidazole	400mg /Tab	10 Tabs / Strip	1090 strip
11	ORS Citrate	Each sachet of 28.5 gm containing Sodium Chloride 12.3 %, Dextrose 70.2 %, Pot Chloride 5.3 %, Sodium Citrate 10.2 %	Sachet	1288 Sachet
12	Dicyclomine	20 mg /Tab	10 Tabs / Strip	136 strip
13	Paracetamol	500 mg /Tab	Do	1090 strip
14	Ibuprofen	400 mg / Tab	Do	122 strip
15	Co Trimoxazole (Adult)	Sulphamethoxazole 400mg & Trimethoprim 80mg /Tab	Do	545 strip
16	Co Trimoxazole (Paediatric)	Sulphamethoxazole 200mg & Trimethoprim 40mg /Tab	Do	545 strip
17	Chloramphenicol Eye Aplicap	1% w/w in aplicap. Each aplicap to contain 250 mg of oint.	Aplicap	758 Aplicap
18	Absorbent Cotton	100 gm each	1 pkt of 100 gm.	76 Pkt.
19	Absorbent Gauze Sterilised in pkts	Containing 10 pcs of 10cm x 10cm separately in polypack	1 set of 10 pcs of gauze	122 set
20	Benzyl Benzoate lotion	25 % / 100 ml	100 ml bottle	62 bottle
21	Povidone Iodine oint.	5%	5 gm tube	660 tube
22	Antebiotic Power	Neomycin 3400 unit Polymixin B Surphate 5000 Unit & Bacitracin 400 Unit	10 gm pack	680 pack
23	Microspore	½" Width	1 reel	62 reel

- The quantity per Sub-Centre will also include quantity required by HHWs under the Sub-Centre for their Kit bag, as mentioned in training manual of HHWs.
- Required quantity of drugs may be assessed on actual need basis by the Health Officer.

Total cost not exceeding Rs. 96,000/- per Sub-Centre per year.

List of Furniture for training :

Sl. No.	Brief Description of Item	Technical Specification	Quantity Required Per ULB
1.	Steel Almirah without locker	<p>1980 X 910 X 480 mm with four adjustable shelves and a pair of hinged door and handle with internal locking arrangement. Built of CRCA sheet (prime quality steel from SAIL or equivalent) in door , top , bottom, sides and legs with 1.00 mm thickness. Back and shelves 0.9 mm thickness sheet. Almirah should rest on two support of 15 cm pedestal almost covering the entire depth of Almirah. It should be fitted with a lock of 6 levers with three way bolting device of ISI standard. Teel pre- treatment to be done by seven tank process of degreasing. De-rusting (Sulphuric Acid), Phosphating (Iron - Phosphate) , Pausivation (Chromic Acid) , Drying etc.</p> <p>Painting- primer- stoving primer, as a protecting layer, with inside finish. Alkyd paint and external finish - Alkyd - Amino paint, Automatic dripless finish. Surface should be smooth. Uniform and scratch resistant throughout. Backed at a specified temp. in an oven heated uniformly. The finish shall be free from all visible defects and shall not chip when tapped lightly with a dull pointed instrument. All test for requirement of finish shall conform to ISI specifications. Colour - T.A Grey.</p>	1
2.	Chair (Plastic)	Moulded chair without arms, size - 540mm x 540 mm x 770 mmm. Made of good quality synthesis of polyproplein with co-polymer , colour - white / red / blue.	

List of Furniture for training (contd.) :

Sl. No.	Brief Description of Item	Technical Specification	Quantity Required Per ULB
3.	Table	<p>Half Secretariat Table (steel) - size 54" (L) x 30" (W) x 30" (H) with 3 drawers & a Tea slate at right side and on cupboard at left side having automatic locking device , stainless steel keys in duplicate and foot rest structure with 1" (Dia) x 18 SWG steel square Tubular frame and body will made out of 20 SWG steel CRC sheet, fitted with 3/4 " thick pre laminated board having PVC shoes provided at the bottom of each leg , finished with anti corrosive treatment by process of hot bath phosphate coating in 7 tank process at 125 C oven baked stove enamel pint. Drawer made of CRC. Drawer shelf size 13 3/4" (W) x 16 1/2" (H) x 22" (D) having three drawers each of size 5" (H) x 8" (D) . Cupboard made of CRC , size 18 3/4 " (B) x 16 1/2" (H) x 22 " (D) having one shelf.</p>	<p>2 (1 for Trainer and 1 for other purpose i.e. Demon-stration etc.))</p>
4.	File Cabinet Steel	<p>Instafile system, right down to its recessed drawers, handle cum label holder, stainless steel keys in duplicate. Rigid construction from good quality steel - reinforced with a framework of horizontal and vertical support - each properly welded and finished. Built of CRCA sheet in top, bottom , sides and legs with 1.00 mm thickness back and shelves 0.9 mm thickness. 4 nos. drawers having full filling facilities of size 470 mm (W) x 623mm depth. Each drawer provided with an auxiliary latch. All the structures of cabinets finished with anticorrosive treatment and stoved with durable enameled paint to have an attractive finish.</p> <p>Size of cabinet - 4' 6" (H) x 1'6" (W) x 2' 0" (D)</p>	<p>1</p>

Sl. No.	Brief Description of Item	Technical Specification	Quantity Required Per ULB
1.	Overhead Projector 351 mm (W) x 400 mm (L) x 255 mm (H)	Overhead Projector with 285 mm x 285mm single element lens, twin lamp facility (24 V 250 W), two step - high and low (intensity), 4 m Power Cable, internal thermostat switch, lamp off when stage is opened. Weight 9.5 Kg. approx.	1
2.	Screen for Overhead Projector 52" x 70" with stand (folding)	Material-High quality plastic specially designed for projection screen colour - milk white when folded - Encased in galvanised steel encasing 75" x 2.5 " x 2.5 " Top of the screen fixed on tubular steel rod 75" in length x 3/4" in diameter. Stand : Total height - 105" stand of tubular steel on two portion, upper half stainless steel at the top of which fixed projected hook which the stretched screen is hanged, the lower half of steel tube 1" diameter stands on tripod stand, reinforced to make it stable, the upper half should be telescopically adjustable inside the lower half of tube when folded with 3 locking arrangement for erecting the fully stretched screen on the stand. At the top of lower half of tubular steel a handle is fixed to make it handy and erecting the screen. All steel tube and encasing should be rust proof treated with anticorrosion treatment and specially painted to have attractive scratch resistant, glossy and durable surface. Colour of painting of stand & encasing to be T.A grey.	1
3.	OHP Transparency	210 mm X 297 mm	1 pack (Containing 100 nos.)
4.	OH Marker	Of different colour	12
5.	White Board	White Board with stand size: 3' x 2' or 3' x 4', wall mounting type for use of both alcohol and water base markers.	1
6.	White Board marker	Of different colour	6
7.	White Board Duster		1

Total cost of furniture & equipment for training not exceeding Rs. 50,000/-.

Equipment per Sub -Centre (SC) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / SC
1	Patient Examination Table	Adjustable folding arrangement at head side 1800 x 600 x 750 mm.	1
2	Folding Foam Coir Mattress for Examination Table with Rexine cover	Coir size : 1" Foam size : 1"	1
3	Pillow Foam with cover	Pillow Size - 61 cm. x 41 cm.	2
4	Mackintosh Sheet	210 cm. X 90 cm.	2
5	Coloured Drawer Sheet	210 cm. X 90 cm.	2
6	Steps for Patient use	Built of tubular steel 25 mm x 2.65 mm welded joints, white enamelled legs, top 1.00 mm galv. Iron aluminum painted. Mounted on four stump feet. Height of top 450 mm width 500 mm.	1
7	Screen Partition in 3 folds with 2 sets of curtain	Built of 20 mm OD x 2.03 mm tubular steel, three fold, the large being 1200 mm wide and the narrow folds each 600 mm wide. Height 1650 mm. Mounted on six castors of 2" dia, Colour - Sky blue. Curtain - Cloth thick width in running meters - 120 cm. Sea green colour. Count of yarn (a) Warp - 2/15 Tex; (b) Weft - 30 Tex. Thread / DM / inch - (a) Ends - 176/44; (b) Picks - 192/48.	1
8	Portable steam Steriliser	Pressure Cooker type 10 to 12 litres capacity - technical specifications - Steriliser of 10-12 litres capacity of pressure cooker type, portable steam steriliser having working pressure not less than 1.1 K.g. per Sq. cm with sterilising temperature of above 120 C. It will contain perforated sterilisation drum, having facility for use as electrical steriliser with safety valve and pressure gauge. Material used for the manufacture of their body of steriliser should be specified.	1

Equipment per Sub -Centre (SC) (Contd.) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / SC		
9	Vaccine Carrier	<p>External measurement : 25 cm x 25 cm x 25 cm (excluding lid), made of polyurethane insulation material of thickness 40 mm with vaccine storage capacity of 1.7 litres (approx), having 4 poly bot with cap for ice pack of size - 163 mm x 90 mm x 33 mm and Ice Volume capacity - 0.36 litres to be fitted properly on the inner walls of the carrier.</p> <p>Cold life - 24 hours (approx.) Affixed with tape (adjustable) for carrying and with suitable cloth cover having tape affixed for proper packing & carrying.</p> <p>Caution in red letters to be inscribed on the outer walls of the carrier as well as on the cover in a box design with red border.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">STOP DO YOU NEED TO OPEN IT ?</td> <td style="text-align: center;">VACCINE RUSH</td> </tr> </table>	STOP DO YOU NEED TO OPEN IT ?	VACCINE RUSH	1
STOP DO YOU NEED TO OPEN IT ?	VACCINE RUSH				
10	Weighing Machine (Adult Portable)	Capacity - 125 Kg with ISO mark and Weights and Measures licence	1		
11	Child Weighing Machine (Portable hanging spring balance)	Capacity - 20 Kg with ISO mark and Weights and Measures licence	1		
12	Baby Weighing Jacket	Made of off-white canvas , gallies type pant. Sample may be seen from the purchaser's office.	1		
13	2 Kg. Standard Iron Weight	With seal of Weights and Measures	1		
14	Baby weighing Machine with tray and spring bottom	Capacity - 10 Kg with ISO mark and Weights and Measures licence	1		
15	Blood pressure instrument (sphygmomanometer - mercurial type)	With locking system and ISI marked	1		
16	Hypodermic syringe	All glass (2 ml. / 5 ml.)	5 doz. each		
17	Hypodermic syringe needle	(size 23 / 25)	4 doz. each		
18	Tuberculine syringe	All glass	6 nos.		
19	Hypodermic needle for tuberculine syringe		2 doz.		
20	Scissors Straight	Size : 6" , SS	3		

Equipment per Sub -Centre (SC) (Contd.) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / SC
21	Artery Forceps Straight	Size : 5" , SS	6
22	Cheatele Forceps - Instrument lifter	Size : 12 " x 10 " , SS	1
23	Instrument tray with lid	Size : 6" , SS	2
24	Bowl stand with 3 legs	Built of 25 mm O.D. - 2.63 mm tubular steel, welded joints to hld two enamelled / S.S. bowls of 350 mm dia iron rings made of 12 mm. M.S. rod with one end open to lift the bowls at case by one hand. Mounted on 50 mm dia ball bearing rubber castors. Colour white enameled throughout.	1
25	Tongue Depressor for children	SS	2
26	Stethoscope	Good quality	1
27	Saucepan with lid and handle	Made of Aluminium, 10" dia, approx. weight 1.4 Kg.	1
28	Emergency Light (Chargeable battery set)	Rechargeable pack battery set with two tubes, size : 10".	1
29	Kerosene Stove	Ribbon system, Aluminium body, 6 wicks.	1
30	Bucket plastic with cover and handle	Good quality plastic. 30 ltr. Capacity.	2
31	Mug plastic	Capacity : 1 ltr.	2
32	Jug with handle	SS, capacity 2 ltr.	2
33	Plastic bucket with lid	Good quality plastic, without handle, capacity 20 ltr.	1
34	Padlock (navtal)	7 lever.	2
35	Thermometer clinical (Hicks)	108 degree F.	3

Equipment per Sub -Centre (SC) (Contd.) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / SC
36	IUD Insertion Kit		
	A. Sponge holding Forceps	10" SJ, SS straight	2
	B. Disposable Gloves Sterime	6" / 6½ ", 1 pkt. Consisting of 12 nos.	6 doz. each size
	C. Cuscos Bi-valve vaginal speculum for Adult	SS	1
	D. Forceps Vulsellum 9"	SS	1
	E. Sterilization tray with cover	SS	1
	F. Straight Artery Forceps 9"	SS	1
	G. Uterine Sound 8", graduated, flexible	SS	1
	H. Scissors Mayo 7½" straight	SS	1
	I. IUD Insertex		1
	J. Dressings Forceps - 6"	SS	1
37	Pregnancy Test Strip	100 strips pack	1 pkt.
38	Strip for Albumen in urine test	100 strips pack	1 pkt.
39	Haemoglobi-nometer	Complete set, Sahli - Hellige type with 4 nos. of extra tube	1 set
40	Urine test container	PVC	30 nos.

Total cost not exceeding Rs. 25,000/- per Sub-Centre.

Community Based Primary Health Care Services in 63 Non-KMA ULBs

Furniture per Sub Centre (SC) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / SC
1	Steel Almirah without Locker	<p>1980 X 910 X 480 mm with four adjustable shelves and a pair of hinged door and handle with internal locking arrangement. Built of CRCA sheet (prime quality steel from SAIL or equivalent) in door, top, bottom, sides and legs with 1.00 mm thickness. Back and shelves 0.9 mm thickness sheet. Almirah should rest on two support of 15 cm pedestal almost covering the entire depth of Almirah. It should be fitted with a lock of 6 levers with three way bolting device of ISI standard. Steel pre-treatment to be done by seven tank process of degreasing. De-rusting (Sulphuric Acid), Phosphating (Iron - Phosphate), Passivation (Chromic Acid) , Drying etc.</p> <p>Painting- primer- stoving primer, as a protecting layer, with inside finish. Alkyd paint and external finish - Alkyd - Amino paint, Automatic dripless finish. Surface should be smooth. Uniform and scratch resistant throughout. Baked at a specified temp. in an oven heated uniformly. The finish shall be free from all visible defects and shall not chip when tapped lightly with a dull pointed instrument. All test for requirement of finish shall conform to ISI specifications. Colour - T.A Grey.</p>	1
2	Steel Office Table	<p>Size : 36" (L) x 24" (W) x 27" (H) or 48" (L) x 24" (W) x 30" (H) with 3 drawers on the right side having automatic locking device, s.s keys in duplicate. Foot rest structure with 1" Dia x 18 SWG steel square Tubular Frame and body will made out of 20 SWG steel CRC sheet fitted with 3/4" thick pre-laminated board at the top & having PVC shoes provided at the bottom of each leg., finished with anticorrosive treatment by process of hot bath phosphate coating in 7 tank process at 125 degree centigrade , oven baked stove enamel paint. Drawer shelf made of CRC size 13" (B) x 18" (L) x 19" (D) having three drawers each of size 5" (H) x 15" (D) x 12" (B).</p>	2

Furniture per Sub Centre (SC) (Contd.) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / SC
3	Steel Chair without arms	Without arm rest foam cushion seat & back seat cushion should be made of 1.5" thick pin hole premium quality rubber foam and 1" thick H.D. foam and back cushion should be made of 1" thick H.D. foam covered with special quality P.P. cloth lining, having PVC bidding around the edge of seat & back, structured with 1" dia x 14 SWG M.S. round steel tubular frame, finished with anticorrosive treatment by the process of hot-bath phosphate coating in seven tanks system and stoving enamel paint. Seat size : 460 mm W x 460 MM D Back size : 440 mm H x 460 MM W Overall size : 640 mm D x 570 mm W Seat height : 520 mm Back height : 890 mm	3
4	Plastic moulded Chair without arms	Moulded chair without arms, size - 540 mm x 540 mm x 770 mm . made of good quality synthesis of polypropylene with co-polymer, colour - white / red / blue.	10
5	Revolving Stool Steel	Operation stool revolving (to raise and lower) made of 25 mm O.D x 2.65 tubular steel legs, welded joints , white enamelled with 3 mm dia. Spinal screw with full thread socket and 1.6 mm brass nickel plated or stainless steel perforated set - range 462.5 mm to 687.5 mm.	2
6	Sataranji (Dari)	Size : 9' x 12'	2

Total cost not exceeding Rs. 20,000/- per Sub-Centre.

DRUGS :

Sl. No.	Product	Strength	Formulation Unit	Estimated Req. per SC per year
1	Combined Gastric Antacid	Aluminium Hydroxide & Magnesium Hydroxide total salt being not less than 500mg	10 Tablet / Strip (Aluminium Foil)	1090 strip
2	Ranitidine	150 mg	Do	545 strip
3	Dom peridone	10 mg / Tab	Do	136 strip
4	Bromhexine Hydrochloride	8 mg / Tab	Do	545 strip
5	Chlorpheniramine maleate	4 mg / Tab	Do	272 strip
6	Tablet IFA (large)	Ferous Suphate 180 mg. & Folic Acid 0.5 mg /Tab	Do	1090 strip
7	Tablet IFA (Small)	Ferous Suphate 60 mg. & Folic Acid 0.1 mg /Tab	Do	1090 strip
8	Vit. 'A' solution	2 lac IU/5 ml	60 ml / bottle	375 bottle
9	Albendazole	400mg /Tab	1 Tab / Strip	864 strip
10	Metronidazole	400mg /Tab	10 Tabs / Strip	1090 strip
11	ORS Citrate	Each sachet of 28.5 gm containing Sodium Chloride 12.3 %, Dextrose 70.2 %, Pot. Chloride 5.3 %, Sodium Citrate 10.2 %.	Sachet	1288 Sachet
12	Dicyclomine	20 mg /Tab	10 Tabs / Strip	136 strip
13	Paracetamol	500 mg /Tab	Do	1090 strip
14	Ibuprofen	400 mg / Tab	Do	122 strip
15	Co Trimoxazole (Adult)	Sulphamethoxazole 400mg & Trimethoprim 80mg /Tab	Do	545 strip
16	Co Trimoxazole (Paediatric)	Sulphamethoxazole 200mg & Trimethoprim 40mg /Tab	Do	545 strip
17	Chloramphenicol Eye Applicap	1% w/w in applicap. Each applicap to contain 250 mg of oint.	Applicap	758 Applicap
18	Absorbent Cotton	100 gm each	1 pkt of 100 gm.	76 Pkt.
19	Absorbent Gauze Sterilised in pkts	Containing 10 pcs of 10cm x 10cm separately in polypack	1 set of 10 pcs of gauze	122 set
20	Benzyl Benzoate lotion	25 % / 100 ml	100 ml bottle	62 bottle
21	Povidone Iodine oint.	5%	5 gm tube	660 tube
22	Antibiotic Power	Neomycin 3400 unit Polymixin B Surphate 5000 Unit & Bacitracin 400 Unit	10 gm pack	680 pack
23	Microspore	½" Width	1 reel	62 reel

- The quantity per Sub-Centre will also include quantity required by HHWs under the Sub-Centre for their Kit bag, as mentioned in training manual of HHWs.
- Required quantity of drugs may be assessed on actual need basis by the Health Officer.

Total cost not exceeding Rs. 96,000/- per Sub-Centre per year.