TIME LINE OF ACTIVITIES FOR VECTOR BORNE DISEASE CONTROL

Activity list for Vector Borne Disease Control	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep.	Oct.	Nov	Dec	Remarks
A. Detection & Treatment of cases				_		1467			,				
i) Detection fever cases	V	V	1	V	V	11	V	11	V	V	V	V	
ii) Presumptive treatment	V	V	V	V	V	V	V	V	V	V	V	V	
iii) Lab diagnosis	V	V	V	V	V	V	V	V	V	V	V	V	
iv) Radical treatment of positive cases	V	V	V	V	V	V	V	V	V	V	V	V	
B. Awareness Generation													
i) IEC/Mass communication for preventive	V	V	V	V	V	W	W	W	W	W	V	V	
measures including awareness generation													
including use of mosquito net (preferably			Marie I						Marie 1				
impregnated nets)								-					
C. Spraying					1	g#							
i) Anti-larval measure							-	-	-	-			T 1 CON/ FG
a) Clean / Potable water : Lakes, ponds,					1	V	1	V	1	V			Temephos 50% EC
stagnant and standing water sources,													Dose- 0.5 ml after
irrigation & slow moving streams,												12	diluting with 2 litres of
wells, coolers, overhead tanks, tyres,					Real								water. Weekly.
coconut pits, drains & empty containers						ſ	5	f	1	ſ			Fenthion 82.5% EC
b) Polluted / Non-potable water: Cesspits,						V	V	1	V	1			Dose – 1 ml after
cesspool & drains, water treatment plants													diluting with 2 litres of
etc.													water. Weekly.
Cl. (Details & Delicated Incompatible						1	V	1	1	V			D STID
c) Clean / Potable & Polluted / non-potable	1- 1					V	V	V	V	V	.*		Dose -50gm after
water both							1						mixing with 2 litres of
				180			40		-				water. Fortnightly.
d) Class / Petable & Polluted / non-netable						1	V	V	V	V	-		B.t.i. – AS
d) Clean / Potable & Polluted / non-potable water both		1 3		179		V	V	V	V	V			Dose – 10 ml for clean
water botti		1			1				1		-		

		A	M	· M	1	1	M						G. Establishment of field laboratory / use of
		^	11	11]]	11	11						F. Mass Drug Administration for Filaria
	٨	1	M	M	M	M	1	^	^	^	1	^	E. Surveillance
	^	J	11	11	11	1	1	-	3	,			D. Supervision of construction sites
progra,			,	J	J	1	J						Gambusia & Guppy
- 91 7 c contium		*****			^	_							a) Cultivation of Larvivorous fish like
Once corninal			^	^	^	^	^						iii) Biological Control
, gniggoì													
outdoor thermal								-		1			
of Diesel oil for										3			
Alathion in 95 parts													
parts of Technical													
Malathion - Dose - 5				Α.	- 1	1							b) Outdoor thermal fogging
b) Technical			1	1	* 1	1	1						
space spray													
kerosene) for indoor													
extract in 19 parts of		-											
part of 2% Pyrethrum								-			-		
extract) Dose – 1:19 (1	-											-	
a) Pyrethrum (2%			1	1	^	1	1						a) Indoor space Spray
In epidemic situation			1	J	1	1	1						gniggod (ii
						-					1		
slum areas.										-			
ni .m. ps 00c 101 still							1			-			
Dose - 125 gm / 10			1	1	1	1	1	1					ii) Use of Insecticide for Indoor Residual Spray
Cyfluthrin 10% WP			^				1						
water				-			1						
nixing with 2 littes of										-			
potable water, after				-									
ml for polluted / non-							1					1	
V potable water and 20											1	1	

Rapid Diagnostic Kits								<i>F.F.</i>		11			
H. Actively looking for breeding sites and						W	W	W	W	W			
their control				-	-	6.5		FF	II	T.F.	1	ſ	
I. Supervision and monitoring	1	V	V	V	V	W	W	W	W	W	V	V	
J. Reporting	1	V	1	V	V	V	V	V	V	V	V	V	
K. Establishment of control room in outbreak						W	W	W	W	W			

 $\sqrt{=}$ Routine activity

√ Intensified activities during transmission season/outbreak.

Anti-malarial spray: Pre-monsoon during June-July
Post-monsoon during mid September-October



ASSOCIATION FOR SOCIAL AND HEALTH ADVANCEMENT

(Registration No. \$/92427) under West Bengal Societies Registration Act XXVI of 1961 Registered u/s 80G of I.T. Act, 1961 for Exemption Registered u/s 6(1)(a) of F.C.R.A.1976

Ref. No Ext- PROG / CMU /2007 - 10
Dated 13.10.2007

To Mr. Arnab Ray, I.A.S. Project Director Change Management Unit ILGUS Bhaban, HC Block, Sector – III Salt Laske, Kolkata – 700 106. Office

BE-135, Sector - 1, Salt Lake City Kolkata - 700 064, West Bengal, India Tel.: (91) (33) 2359 5475

e-mail: ashacal@cal3.vsnl.net.in



Sub: Time Line of Vector Borne Disease Control Activities For Urban Local Bodies under Health component of KUSP Ref: Contract no. 003 / CMU / 07 – 08.

Sir,

As per follow up discussions with Dr. (Ms.) S. Goswami please find attached a hard and soft copy in CD of proposed Time Line for Vector Borne Disease Control Activities in Urban Local Bodies in Bengali and English version under health component of KUSP.

Thanking you for your support and collaboration,

With best regards,

Dr. Rajat Kumar Das

President

Encl.: as stated.

Dr. S. Gorwami pl.

TIME LINE OF ACTIVITIES FOR VECTOR BORNE DISEASE CONTROL

Activity list for Vector Borne Disease Control	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep.	Oct.	Nov	Dec	Remarks
A. Detection & Treatment of cases													
i) Detection fever cases	1	V	V	V	V	V	V	V	1	1	V	V	
ii) Presumptive treatment	V	V	V	V	V	V	1	V	1	V	V	V	N. V. Charles and A. C. C.
iii) Lab diagnosis	1	V	V	V	V	V	1	V	1	V	V	V	
iv) Radical treatment of positive cases	1	V	V	V	V	V	V	V	1	V	V	1	
 B. Awareness Generation i) IEC/Mass communication for preventive measures including awareness generation including use of mosquito net (preferably impregnated nets) 	1	1	1	1	1	11	44	11	11	44	1	1	
C. Spraying													
i) Anti-larval measure						and the second			130				
a) Clean / Potable water: Lakes, ponds, stagnant and standing water sources, irrigation & slow moving streams, wells, coolers, overhead tanks, tyres, coconut pits, drains & empty containers						1	1	1	1	1			Temephos 50% EC Dose- 0.5 ml after diluting with 2 litres of water. Weekly.
b) Polluted / Non-potable water: Cesspits, cesspool & drains, water treatment plants etc.						7	7	1	1	1			Fenthion 82.5% EC Dose – 1 ml after diluting with 2 litres of water. Weekly.
c) Clean / Potable & Polluted / non-potable water both		41				V	1	1	1	1			B.t.i – WP Dose -50gm after mixing with 2 litres of water. Fortnightly.
d) Clean / Potable & Polluted / non-potable water both						1	1	1	1	1			B.t.i. – AS Dose – 10 ml for clean

													/ potable water and 20 ml for polluted / non- potable water, after mixing with 2 litres of water
ii) Use of Insecticide for Indoor Residual Spray	7	46	gest.			+ -1.7	-			1			Cyfluthrin 10% WP Dose – 125 gm / 10 litre for 500 sq.m. in slum areas.
ii) Fogging											N I		
a) Indoor space Spray						1	1	1	1	1			In epidemic situation a) Pyrethrum (2% extract) Dose – 1:19 (1 part of 2% Pyrethrum extract in 19 parts of kerosene) for indoor space spray
b) Outdoor thermal fogging						1	1	1	1	1			b) Technical Malathion – Dose – 5 parts of Technical Malathion in 95 parts of Diesel oil for outdoor thermal fogging
iii) Biological Control													10000
a) Cultivation of Larvivorous fish like Gambusia & Guppy						1	1	1	V	1			
D. Supervision of construction sites			1		1	1	1	V	1	1		1	
E. Surveillance	V	V	1	1	V	11	1	1	11	VV	1	1	
F. Mass Drug Administration for Filaria								100245			1		
G. Establishment of field laboratory / use of	10.00	Gri.				VV	VV	VV	VV	VV			

Rapid Diagnostic Kits						1 170		The T			1	1	
H. Actively looking for breeding sites and their control						11	11	11	11	11			
I. Supervision and monitoring	1	1	V	V	V	111	VV	W	VV	VV	1	1	
J. Reporting	1	1	1	1	V	1	V	1	1	V	V	V	
K. Establishment of control room in outbreak			1			W	W	W	111	111	1	1	

 $\sqrt{}$ = Routine activity

 $\sqrt{\sqrt{}}$ Intensified activities during transmission season/outbreak.

Anti-malarial spray: Pre-monsoon during June-July
Post-monsoon during mid September-October

বাহক জনিত রোগ নিয়ন্ত্রণে গ্রহণযোগ্য কার্যাবলীর সময়-সারণী

বাহক জনিত রোগ নিয়ন্ত্রণে গ্রহণযোগ্য কর্মসূচী	ष्टानू	ফেব্ৰু	মার্চ	এপ্রিল	মে	पू न	जूना रे	আগষ্ট	সেম্টে	অক্টো	নভে	ডিসে	মন্তব্য
ক. রোগ নির্ণয় ও চিকিৎসা					L								
১) জ্বর ও জ্বরাক্রান্ত রোগীর সন্ধান করা	1	1	1	7	1	1	1	1	1	1	1	V	
২) অনুমানের ভিত্তিতে চিকিৎসা	1	1	1	1	1	1	1	1	7	1	7	1	
৩) পরীক্ষাগারে রোগ নির্ণয়	1	1	1	V	1	1	1	7	7	1	1	V	
৪) আক্রান্ত রোগীদের সম্পূর্ণ চিকিৎসা	1	1	1	1	1	1	1	7	٧ .	1	1	1	
খ. সচেতনতা গড়ে তোলা ১) রোগ প্রতিরোধ বিষয়ে জনসচেতনতা গড়ে তোলা, মশারি ব্যবহার করা, বিশেষ করে ওষুধযুক্ত মশারি ব্যবহার করা	7	1	1	1	7	1	11	11	77	1	7	1	
গ. স্প্রে ১) লার্ভার বংশবৃদ্ধি রোধ করার ব্যবস্থা													

	Action Sections	Carl Land			and the same			
ক) পরিক্ষার / বাবহারযোগ্য জল: পুকুর, হ্রদ, স্থির এবং জমা জলের উৎস, সেচের জল ও ধীরগতিতে বয়ে চলা ঝর্ণা, কুঁয়ো, কুলার, ট্যাংক, টায়ার, নারকেল মালা, নর্দমা ও খালি পাত্র					1		٧.	টেমেফস - ৫০% EC ডোজ - ০.৫ মি.লি. ২ লিটার জলে গুলে সপ্তাহে একবার
খ) দুষিত/অব্যবহারযোগ্য জল: খানা খন্দ ও নর্দমা, জল পরিষোধন ক্ষেত্র ইত্যাদি			V	٨	1	٨	٧	ফেনথিয়ন ৮২% EC ডোজ - ১ মি.লি. ২ লিটার লিটার জলে গুলে সপ্তাহে একবার
গ) পরিকার / ব্যবহারযোগ্য এবং অপরিকার/ অব্যবহারযোগ্য জল উভয়ক্ষেত্রে	•		1	7	1	1	1	বি.টি.আই WP ডোজ - ৫০ গ্রাম ২ লিটার জলে মিশিয়ে ১৫ দিন অন্তর
ঘ) পরিক্ষার / ব্যবহারযোগ্য এবং অপরিক্ষার/ অব্যবহারযোগ্য জল উভয়ক্ষেত্রে			V	٨	7	1	1	বি.টি.আই AS ডোজ - ১০ মিলি ২ লিটার জলে মিশিয়ে পরিক্ষার এবং ব্যবহারযোগ্য জলের জন্য ১৫ দিন অস্তর এবং অপরিক্ষার / অব্যবহারযোগ্য জলের জন্য ২০ মিলি ২ লিটার জলে মিশিয়ে ১৫ দিন অস্তর
২) ইন্ডোর রেসিডিউয়াল স্প্রে হিসাবে কীটনাশকের ব্যবহার			1				1	সাইফু্থিন ১০% WP ডোজ - ১২৫ গ্রাম ১০ লিটার

						জ্ঞলে মিশিয়ে বস্তি এলাকায় ৫০০ কামিটারের জন্য ব্যবহার করা হয়
७) क्रियर						
ক) যরের ভিতরে ফগিং করার জন্য	>	>	>	>	>	ফুলিং কেবলমাত্র মহামারী অবস্থায় ব্যবহার করা হয় ক) পাইরেগ্রাম (২% এক্সট্রান্ট) ডোজ - ১:১৯ (১ অংশ ২% পাইরেগ্রাম এক্সট্রান্ট ১৯ ভাগ কেরোসিনের সাথে মিশিরে) ঘরের ভিতরে স্পে করার জন্য
খ) খোলা যায়গায় থামাল ফগিংয়ের জন্য	7	>	>	>	7	খ) টেকনিক্যাল ম্যালাখিয়ন - ডোজ – খোলা যায়গায় থার্মাল ফুলিংয়ের জ্বন্য ৫ ভাগ টেকনিক্যাল ম্যালাখিয়নের সাথে ৯৫ ভাগ ডিজেল মিলিয়ে
৩) জৈবিক নিয়ন্ত্ৰণ						
ক) লার্ভা ভক্ষণকারী মাছ যেমন গান্ধুসিয়া, গান্নি ইত্যাদির চাষ	>	7	>	>	7	

	 ল্মাণ কাঞ্জের জায়গায় নজরদারি 	ভ) নজরদারি	চ) ফাইলেরিয়ার গণ চিকিৎসা	ছ) ফিড ল্যাবরেটার স্থাপন করা / র্যাপিড ভায়াগনন্দিক কিট ব্যবহার	জ) মশার বংশবৃদ্ধি করার জায়গা গুলির উপর নজর রাখা এবং নিয়ন্ত্রণের ব্যবস্থা করা	ঝ) নদ্ধরদারি ও তদ্বাবধান	अहे विक्राहिर	ট) রোগ মহামারী আকার ধারণ করলে কল্টাল ক্যে মাপন করা
		7				7	7	
		7				7	7	
		7				7	7	
		7				7	7	
		7				7	7	
	7	7		3	3	17	7	7.7
	>	3		3	3	77	7	3
	>	7.7		3	3	11	7	3
7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	7	3	1.00	3	7	11	7	3
	7	7		3	3	11	7	3
7		7	7			7	>	
		7				>	7	

√ = দৈনন্দিন ধারাবাহিক কাজ

 $\sqrt{\lambda}=$ রোগ সংক্রমণের সময় এবং রোগ মহামারী আকার ধারণ করলে বিশেষ ভাবে করনীয় কাজ

ম্যলেরিয়া প্রতিরোধে স্পে - বর্ধার আগে জুন-জুলাই মাসে বর্ধার পরে সেপ্টেম্বর-অক্টোবর মাসে

TIME LINE OF ACTIVITIES FOR VECTOR BORNE DISEASE CONTROL

Water both	a) Clean / Potable & Polluted / non-potable			water both	c) Clean / Polable & Polluted / non-potable	Class / Backle & Ball and	cic.	eta	Coccool & drains water treatment plants	b) Polluted / Non-notable water: Cessnits	coconut pits, drains & empty containers	wells, coolers, overhead tanks, tyres,	irrigation & slow moving streams,	stagnant and standing water sources,	a) Clean / Potable water: Lakes, ponds,	i) Anti-larval measure	C. Spraying	impregnated nets)	including use of mosquito net (preferably	measures including awareness generation	i) IEC/Mass communication for preventive	B. Awareness Generation	iv) Radical treatment of positive cases				12	Activity list for Vector Borne Disease Control
																					2		2	2	2	2		Jan
_																					~		2	2	~	2		Feb
																					2		1	2	2	2		Mar
																					2		2	2	2	2		Apr
									4	1											2		2	2	2	2		Apr May
	2				2				<	-					2						1		2	~	2	V		Jun
	2		b		2				~	-					~						2		2	1	2	1		Jul
	~				2				4		Y.				2						1		2	2	2	VV		Aug
	~				2				~						~						1		2	1	2	77		Sep.
	~				~				2						1						之		2	2	2	1		Oct.
																					2		2	2	2	2		Nov
																					~		2	2	2	2		Dec
Dose – 10 ml for clean	B.t.i. – AS	water. Fortnightly.	mixing with 2 litres of	Dose -50gm after	B.t.i – WP	water. Weekly.	diluting with 2 litres of	Dose – 1 ml after	Fenthion 82.5% EC	2		water Weekly	diluting with 2 litres of	Dose- 0.5 ml after	Temephos 50% EC													Remarks

G. Establishment of field laboratory / use of	F. Mass Drug Administration for Filaria	E. Surveillance	D. Supervision of construction sites	a) Cultivation of Larvivorous fish like Gambusia & Guppy	iii) Biological Control		b) Outdoor thermal fogging	a) Indoor space Spray	ii) Fogging	ii) Use of Insecticide for Indoor Residual Spray	
		~									
		2									
		~									
		~									
		2								2	
M		V	2	~			2	2		2	
V		1	~	~			2	~		2	
M		1	2	2			2	~		~	
Ź		Z.	2	2			2	~		2	
1		4	2	2			2	4		2	
	2	2									
	-	2			-		+		-		
			·	Once carried out – It is a continuous practice	1088mg	Malathion – Dose – 5 parts of Technical Malathion in 95 parts of Diesel oil for outdoor thermal fogging	h) Technical	In epidemic situation a) Pyrethrum (2% extract) Dose – 1:19 (1 part of 2% Pyrethrum extract in 19 parts of kerosene) for indoor	sium areas.	Cyfluthrin 10% WP Dose – 125 gm / 10 litre for 500 sq.m. in	/ potable water and 20 ml for polluted / non-potable water, after mixing with 2 litres of water

K. Establishment of control room in outbreak	J. Reporting	I. Supervision and monitoring	T C COMPANY OF	their control	H. Actively looking for breeding sites and		Rapid Diagnostic Kits
	2	2					
	2	2					
	2	2					
	2	2				-	
	2	2				+	
V	~	VV			1		
VV	2	12			2		
VV	~	VV			1		
M	2	1			2		
77	2	77			2	-	
	2	1					
	1	1					
				The state of the s			

 $\sqrt{}$ = Routine activity

 $\sqrt{\sqrt{}}$ Intensified activities during transmission season/outbreak.

Anti-malarial spray: Pre-monsoon during June-July
Post-monsoon during mid September-October

বাহক জনিত রোগ নিয়ন্ত্রণে গ্রহণযোগ্য কার্যাবলীর সময়-সারণী

의해	আগন্ধ সৈকে অক্টো
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ক) লাভা ভক্ষণকারী মাছ যেমন গাস্থসিয়া, গান্ধি ইত্যাদির চাষ	৩) জৈবিক নিয়ন্ত্ৰণ	्र जुन्	খ) খোলা যায়গায় থার্মাল ফলিংয়ের		ক) ঘরের ভিতরে ফগিং করার জন্য	৩) ফগিং	
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মাছের চাষ একবার শুরু হলে, একটি চলমান পদ্ধতি হিসাবে তা চলতে থাকবে।		ভোজ – খোলা যায়গায় থামাল ফগিংগ্রের জন্য ৫ ভাগ টেকনিক্যাল ম্যালাখিয়নের সাথে ৯৫ ভাগ ভিজেল মিশিয়ে ব্যবহার করা হয়	খ) টেকনিকাল মালোগ্যান	অবস্থার ব্যবহার করা হয় ক) পাইরেখ্রাম (২% এক্ট্রান্টি) ডোজ - ১:১৯ (১ অংশ ২% পাইরেখ্রাম এক্ট্রান্টি ১৯ ভাগ কেরোসিনের সাথে মিলিয়ে) ঘরের ভিতরে স্প্রে করার জন্য ব্যবহার করা হয়	ফলিং কেবলমার মহামারী		জলে মিনিয়ে বস্তি এলাকায় ৫০০ বগমিটারের জন্য ব্যবহার করা হয়

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রেশ মহামারী আক্রর ধারণ করলে কন্টাল কম স্থাপন করা		ঝ) নজরদারি ও তদ্বাবধান	মশার বংশবৃদ্ধি করার জায়গা গুলির উপর নম্বর রাখা এবং নিয়ন্ত্রণের ব্যবস্থা করা	ছ) ফিন্ড ল্যাবরেটরি স্থাপন করা / র্যাপিড ভায়াগনস্টিক কিট ব্যবহার	চ) ফাইলেরিয়ার গণ চিকিৎসা	ভ) নজরদারি	ঘ) নিমাণ কাঞ্চের জায়গায় নজরদারি
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√= দৈনন্দিন ধারাবাহিক কাজ

 $\sqrt{\sqrt{-1}}$ রোগ সংক্রমণের সময় এবং রোগ মহামারী আকার ধারণ করলে বিশেষ ভাবে করণীয় কাজ

মালেরিয়া প্রতিরোধে স্প্রে - বর্ষার আগে জুন-জুলাই মাসে বর্ষার পরে সেপ্টেম্বর-অক্টোবর মাসে

Document C - Section III: Draft Contract Documents Section 1 - Model Form of Contract

Contract For: The work for Development of Training Modules on Vector Borne Diseases for Urban Local Bodies under Health component of Kolkata Urban Services for the Poor (KUSP) Project.

Contract Number:					
This Contract (hereinafter referred to as the Contract) dated Change Management Unit, ILGUS Bhavan, HC Block, Sect Kolkata: 700 106 (hereinafter referred to as CMU.)			een:		
And					
Consultant)	(hereinafter	referred	to	as	the

Whereas:

- CMU requires the Consultant to supply certain services under the terms of the Contract, and as more particularly defined in the Contract Letter (hereinafter referred to as the Services) which shall be placed pursuant to the Contract (see Section 3);
 and
- the Consultant, having represented to CMU that they have the professional skills, personnel
 and technical resources, have agreed to supply the services when required during the period
 of the Contract;

It is hereby agreed as follows:

1. Documents

The Contract shall comprise the following documents:

Section 1 : Contract Format (this document)
Section 2 : Conditions of Consultancy Contracts
Section 3 : Terms of Reference

Section 4 : Special Conditions
Section 5 : Schedule of Prices

2. Previous Communications

This document constitutes the entire Contract between the parties and supersedes all previous communications, whether oral or written, in relation to the Services to be undertaken in accordance with the Contract.

3. Provision of Services

The Consultant agrees, during the period of the Contract, to make them available to provide the Services to be undertaken in accordance with the Contract. The Consultant is required to pass to one month of completion of a task, all documents and working papers accumulated during the course of the service.

Total financial limit for this Assignment is Rs	(Rupees)
5. Payment	
In consideration of the Services performed by shall make to the Consultant such payments as of Prices, within the financial limit specified.	the Consultant under the terms of this Contract, CMU nd in such manner as provided in section 5, Schedule
6. Commencement of the Services	
This Contract will remain in effect fromearlier in accordance with the provisions of the	, and expire on, unless terminated Contract.
7. Acknowledgement	
The Organisations shall confirm acceptance of CMU the duplicate copy enclosed herewith with	the terms of this Contract by signing and returning to thin a period of 30 days.
For and on behalf of CMU	For and on behalf of the <name of="" the<br="">Consultant></name>
Name: Arnab Roy	Name:
Position: Project Director, KUSP	Position:
Signature:	Signature:
Date:	Date:

4. Financial Limit

Document C - Section III Section 2 - Conditions For Consultancy Contracts

1. Construction of Contract

1.1. The Contract shall be governed by and construed in accordance with the laws of India.

2. Definitions

- 2.1. "the Organisations" means the firm or company with whom the Contract is placed.
- 2.2. "the Contract" means the contract between CMU and the Organisations consisting of the Form of Contract and the documents listed therein.
- 2.3. "the Services" means those activities more particularly defined in Section 3 (Terms of Reference/Scope of Work), as referred to in clause I of the Form of Contract.
- 2.4. "the Assignment Officer" means the person named in Section 4 who is responsible for issuing instructions and dealing with all correspondence in connection with the technical aspects of the Contract.
- 2.5. "the Contract Officer" means the person named in Section 4 who is responsible for all contractual aspects of the contract.
- 2.6. "the Administration Officer" means the person named in Section 4 to whom all administrative issues should be referred.

3. Instruction and Approvals

- 3.1. Though the Services may be supplied directly to a Sector or Programme Department within, India, instructions for implementation of those services may only be given by the Assignment Officer.
- 3.2. No variation in the terms or scope of the Contract shall be valid or binding unless previously expressly agreed in writing by CMU and the Organisations in the form of a letter entitled "Contract Amendment No". CMU takes no responsibility for work outside the agreed contract Terms of Reference/Scope of Work.

4. Personnel

- 4.1. The Organisations shall communicate through the proposal the expert personnel to be engaged in providing the services. The prior approval of the Contract Officer will have to be obtained by the Organisations in respect of any new person engaged. All personnel shall perform the Services with all due diligence, efficiency and economy, in accordance with appropriate professional standards.
- 4.2. Nothing contained in this Contract shall be construed or have effect as constituting a relationship of employer and employee or principal and agent between CMU and the Organisations or any staff of the Organisations.
- 4.3. All Organisations' personnel provided shall be suitably qualified, experienced and physically fit to carry out the work required of them. In the event that any are deemed to be unsuitable, the Assignment Officer may, notwithstanding any prior approval, so notify the Organisations in writing, giving reasons for unsuitability. On receipt of such notification the Organisations shall without charge provide a suitably qualified and acceptable replacement for any such person with the minimum of disruption and delay to the Assignment in relation to which the Services are provided.

- 1.4. The Organisations shall not be entitled to substitute personnel unless the Contract officer gives written consent to such substitution. Consent, to any such substitution shall not be unreasonably withheld but be conditional upon the provision by the Organisations of a suitable replacement. The Contract Officer shall be entitled to withdraw such consent, and to require the reinstatement or further replacement of any substituted personnel if, in the reasonable opinion of the Assignment Officer, the replacement is unsuitable.
- 4.5. CMU shall not be liable to meet any costs arising from the replacement of the Organisations' personnel who are engaged on the Contract.
- 4.6. The Organisations are responsible for all acts and omissions of persons engaged by the Organisations whether or not in the course of performing the services and for the health, safety and security of such persons and their property and the Consultant shall indemnify CMU in respect of any claim (including legal costs incurred by CMU in defending such claim) made against by such persons except where the loss, damage or claim arises out of the negligence of CMU or its employees.

5. Financial Limit

5.1. The Financial Limit under this Contract is stated in the Form of Contract, the components of which are set out in the Schedule of Prices, Section 5. No expenditure may be incurred in excess of this limit and no virements between budgets are permitted without the prior written authority of the Contract Officer.

6. Fees & Incidentals

6.1. Fees quoted for each productive day are deemed to cover the cost of salary, leave allowances, bonuses, profit, taxes, insurances, superannuation, non-working days and all other costs and expenses of whatsoever nature that may be incurred except those otherwise specifically provided for in the Contract.

7. Payments

- 7.1. Invoices should be submitted in accordance with the specific instructions set out in clause 11 below and Section 5 Schedule of Prices.
- 7.2. Subject to CMU being satisfied that the Organisations are or have been carrying out their duties, obligations and responsibilities under the Contract, sums duly approved shall be paid within 30 days of receipt of a valid invoice.
- 7.3. Payment shall be made in Indian Rupees.
- 7.4. If for any reason CMU is dissatisfied with performance of the Contract, an appropriate sum may be withheld from any payment otherwise due. In such event CMU shall identify the particular Services with which it is dissatisfied together with the reasons for such dissatisfaction, and payment of the amount outstanding will be made upon remedy of any unsatisfactory work or resolution of outstanding queries.
- 7.5. Should CMU determine after paying for a particular service that the service has not been completed satisfactorily, CMU may recover, or withhold from further payments, an amount not exceeding that previously charged for that service until the unsatisfactory service is remedied to its satisfaction.
- 7.6. In the event that any advance payment made is in excess of the expenditure actually incurred, CMU shall recover the amount of such excess immediately from any amount due to the consultant.

Payment to Sub-Contractors

8.1. In the event that the Organisations let a sub-contract with a supplier or contractor, such sub-contract shall include the requirement that payments due to be made to the sub-contractor shall be paid within a period not exceeding 30 days of receipt of a valid invoice as defined in the sub-contract. Payment to sub-contractors will be the sole responsibility of the Organisations and CMU will not be involved in it in any way.

9. Corrupt Gifts and Payments of Commission

- 9.1. The Organisations warrant and represent to CMU that the Organisations have not:
 - offered to give or agreed to give to any person any gift or consideration of any kind as an
 inducement or reward for doing or forbearing to do or for having done or forborne to do any
 act in relation to the obtaining or execution of the Contract or for showing or forbearing to
 show favour or disfavour to any person in relation to the Contract;
 - entered into the Contract in connection with which commission has been paid or agreed to be
 paid by the Organisations or on their behalf, or to their knowledge, unless before the Contract
 was made, particulars of any such commission and of the terms and conditions of any
 agreement for the payment thereof were disclosed in writing to the Contract Officer.
- 9.2. Any breach by the Organisations of the warranty and representation contained in clause 9.1, or
 - commission of any offence by the Organisations under the Prevention of Corruption Acts in relation to -this Contract
 - shall entitle CMU to terminate the Contract and recover from the Organisations the amount of any loss resulting from such termination and/or to recover from the Organisations the amount or value of any such gift, consideration or commission.
- 9.3. In clause 9.2 references to the Organisations includes anyone employed by them or acting on their behalf (whether with or without their knowledge).

10. Commissions and Discounts

10.1. The Organisations shall not accept for their own benefit any trade commission, discount or similar payment or benefit, in connection with the Contract. In addition, the Organisations shall endeavor to ensure that neither their subcontractors, nor the personnel or agents of either the Organisations or subcontractors shall receive any such additional remuneration or benefit. Any such discounts, commissions, payments or benefits shall be passed to CMU immediately.

11. Invoicing Instructions

- 11.1. Invoices for work undertaken by Organisations must be presented in duplicate, on a milestone basis. The Invoice should include only consolidated professional fees. The billing and payment shall be linked to the milestones as follows:
- 11.2. Invoices should bear the Contract reference, be numbered sequentially and dated, and marked "For the attention of the Contract Officer" named in Section 4. The final invoice presented in connection with the contract should be endorsed "Final Invoice".
- 11.3. All invoices should be signed by the Team Leader.

11.4. Any invoice not presented in accordance with the above may be rejected and in any, event shall be liable to query and delay in payment.

12. Indemnity

12.1. The Organisations shall exercise reasonable skill, care and diligence in the performance of the Contract and indemnify and keep indemnified CMU in respect of any loss, damage or claim howsoever arising out of or related to breach of contract, statutory duty or negligence by the Organisations or the Organisations' servants, agents or sub-contractors in relation to the performance or otherwise of the Services to be provided under this Contract.

13. Assigning to Others

13.1. The Organisations shall not, without the prior written consent of CMU, assign or transfer or cause to be assigned or transferred, whether actually or as the result of take over, merger or other change of identity or character of the Organisations, any of its rights or obligations under the Contract or any part, share or interest therein. Upon any such assignment or transfer, this engagement may forthwith be terminated by CMU.

14. Termination

- 14.1. CMU may, at its sole discretion and at any time terminate the Contract and inform the Organisations of CMU's decision by written instruction to that effect. In the event of the Contract being so terminated, the Organisations shall take such steps as are necessary to bring the Services to an end, (including terminating any sub-contracts placed by the Organisations) in a cost effective, timely and orderly manner.
- 14.2. Should the Services or any portion thereof not be carried out to the satisfaction of CMU as notified under clause 7.4 or within the time or times specified in or under the Contract, CMU may, without prejudice to any other remedies, by notice in writing to the Organisations terminate the Contract either in respect of the Services which have not been carried out in accordance with the Contract at the time of such termination or in respect of all the Services to which the Contract relates other than those carried out in accordance with the Contract before that time. In such case the Organisations shall not be entitled under the Contract to payment of any amount by way of compensation.
- 14.3. The Contract may be terminated by CMU by notice in writing to the Organisations if at any time the Organisations either directly or through their servants or agents or sub-contractors commit any breach of their obligations hereunder or being an individual or, where the Organisations are a firm, any partner in that firm shall at any time become bankrupt, or shall have a receiving order or administration order made against them or shall make any composition or arrangement with or for the benefit of their creditors or shall make any conveyance or assignment for the benefit of their creditors or if the Organisations being a company, an order is made, or a resolution is passed, for the winding up of the Organisations, otherwise than a member's voluntary winding up for the purpose of amalgamation or reconstruction (subject to the prior approval of CMU) or a receiver or administrator is appointed of the whole or any part of the undertaking of the Organisations, CMU may forthwith terminate the Contract.

15. Force Majeure

15.1. If the performance of the Contract by either party is delayed, hindered or prevented or is otherwise frustrated by reason of force majeure, which shall mean war, civil commotion, fire, flood, action by any government or any event beyond the reasonable control of the party affected, then the party so affected shall promptly notify the other party in writing

specifying the nature of the force majeure and of the anticipated delay in the performance of the Contract and as from the date of that notification CMU may at its discretion either terminate the Contract forthwith or suspend the performance of the Contract for a period not exceeding 6 months. If at the expiry of such period of suspension any of the reasons for the suspension still remain, CMU and the Organisations may either agree a further period of suspension or treat the Contract as terminated. In the event of the Contract being terminated by reason of force majeure, the Organisations shall take such steps as are necessary to bring the Services to an end, (including terminating any sub-contracts placed by the Organisations) in a cost effective, timely and orderly manner. The Organisations shall submit an account in writing which shall state the amount claimed taking into account all fees and costs properly incurred or committed by the Organisations in relation to the Contract or its termination which cannot be recovered. Always provided that payments are within the Financial Limit and not subject to dispute, CMU shall:

a. pay all fees, expenses and other sums due and outstanding under the terms of this Contract up to and including the date of termination ("the Relevant Date");

b. reimburse all reasonable expenses necessarily incurred by the Organisations after the Relevant Date in winding up the Contract.

16. Disclosure of Information, Intellectual Property Rights and Official Secrets Act

- 16.1. The Organisations shall not during or after the termination of the Contract disclose to any third party any Confidential Information arising from the Contract (other than in the proper performance of their duties hereunder or as may be required by a court or arbitration panel of competent jurisdiction) except with the prior written permission of CMU. For the purposes of this clause 16, "Confidential information" shall mean information relating to proprietary, technological, economic, legal, administrative business and technical matters of CMU including but not limited to information disclosed orally, documents, drawings, diagrams, models, programs, computer data or any part or copy of such information. The Organisations shall not use any information in a way which would cause embarrassment to CMU / ULBs / Support Organisations or to State or Central Government.
- 16.2. Any publication shall contain an express acknowledgement of the Organisations' copyright and the following statement:

"This document is an output from a project funded by DFID for Kolkata Urban Services for the Poor (KUSP) programme. The views expressed are not necessarily those of CMU / ULBs / Support Organisations."

Organisations shall within 10 days of the date of publication, supply CMU with as many copies of any publication as CMU may reasonably request.

- 16.3. Subject always to the provisions of Clause 16.1 above.
- 16.4. Where the Organisations are contracted by CMU to supply Services to another Recipient, the originals of any reports should be addressed to that Recipient. Such reports and any other document or materials prepared or inventions or information produced as a result of the performance of the Services and all intellectual property rights therein, unless otherwise specifically stated in the Contract, shall be and shall remain the property of CMU.
- 16.5. Where the Organisations are contracted to supply Services directly to CMU / ULBs / Support Organisations all reports should be addressed directly to the Assignment Officer. All intellectual property rights in such reports and any other documentation or materials prepared or inventions or information produced as a result of the performance of the Services shall be and shall remain the property of CMU.

- 16.6. The Organisations hereby grant to CMU a worldwide non-exclusive irrevocable royalty free licence to use the reports and any other documentation or materials and any intellectual property rights therein. "Use" in this clause shall mean the use, reproduction, publication and transfer of or other dealing with the reports, other documentation, materials and the intellectual property rights therein, including the production and sale of products incorporating the same for use by any person or for sale or other dealing anywhere in the World. CMU / ULBs / Support Organisations shall be entitled to sub-licence the intellectual property rights referred to in this clause to any person or entity (including, but not limited to the Recipient), on any terms which CMU / ULBs / Support Organisations thinks fit.
- 16.7. When the Services are supplied directly to CMU, the Organisations shall take all reasonable steps to ensure that personnel engaged on the Services have noticed that the provisions of the Official Secrets Acts apply to them and will continue to apply after completion or earlier termination of the Contract.

17. Records

17.1. The consultant shall maintain adequate accounts and records to establish the relevant time charges and basis of incidental expenses.

18. Settlement of Disputes

18.1. Should the Organisations and CMU be unable to reach agreement on the meaning or interpretation of any of the terms set out hereto or any other matters arising out of the Contract, the matter in dispute shall be referred to an arbitrator to be agreed between the parties, or failing such agreement to be nominated by the President of the Indian Council of Arbitrators on application of either party, and the decision of the arbitrator shall be final and binding on both parties. The place of arbitration shall be Kolkata.

19. Evaluation

19.1. CMU may undertake post Assignment evaluation of the impact and cost- effectiveness of Assignments or programmes which it funds. The Organisations shall, if required, give CMU or it's representatives reasonable access to records held by the Organisations in connection with the Contract and shall give all reasonable co-operation to the evaluators appointed by CMU.

20. Conflict of Interest

- 20.1. Neither the Organisations, their personnel, nor any sub-contractors or their personnel shall engage in-any personal, business or professional activities, either during the course of or after the termination of this Contract, which conflict with or could potentially conflict with the Services.
- 20.2. The Consultant shall notify CMU immediately of any such activities or circumstances which give rise to or could potentially give rise to a conflict with the Services and shall advise CMU how they intend to avoid such a conflict arising.
- 20.3. In the event of a conflict as described in Sub-clause 20.1 above arising during the course of this Contract CMU reserves the right to terminate the Contract on giving written notice to the Organisations. In the event of such termination the provisions of clause 14 shall apply.

TERMS OF REFERENCE

Document C Section - III: Section - 3

TERMS OF REFERENCE FOR FOR DEVELOPMENT OF TRAINING MODULES ON VECTOR BORNE DISEASES FOR URBAN LOCAL BODIES UNDER HEALTH COMPONENT OF KOLKATA URBAN SERVICES FOR THE POOR (KUSP) PROJECT

Introduction

Kolkata Urban Services for the Poor or KUSP is a multi-sector urban reforms programme being implemented by the Municipal Affairs Department, Government of West Bengal with financial aid from the Department for International Development (DFID), India, Geographically, the programme covers 38 Municipalities and 2 Municipal Corporation with Kolkata Metropolitan Areas (KMA) excluding Kolkata Municipal Corporation. The total budget for this initiative is Rs. 740 crores and the duration is spread over a period of 8 years, 2003-2011. The goals of this programme are to improve urban planning and governance, enhance access to basics urban services to the poor and promote pro poor economic growth.

At present, a registered society called 'Change Management Unit' (CMU) has been created under the Municipal Affairs Department, GoWB, to oversee the implementation of the programme. Headed by a senior administrator from the Government, a team of sector experts and specialists has been specially recruited to work with the society.

Background

The objective of Health component of KUSP is to strengthen existing primary & public health care service delivery in the 40 KMA ULBs where stress has been given on Reproductive & Child Health. With regard to Public Health, the initiative by the ULBs varies in nature. Almost in every year, there is outbreak of vector borne diseases in the urban and semi-urban areas which is being managed by the ULBs as and swhen required. It is felt that there should be regular and uniform arrangement at all the ULB level to manage & control vector borne diseases. In order to have a proper planning in controlling vector borne diseases and preparedness in managing out break, CMU has decided to enhance the knowledge of the health care providers of different tyres on Vector Borne Diseases and its control.

Objective

Capacity building / strengthening of Health Care providers through providing modules on Vector borne diseases and its control and imparting training to them.

Scope of work

Development of two training modules, one for technical personnel like Doctors, Sanitary Inspectors, Supervisors and the other for Grass-root level health workers, both in English and Bengali.

Deliverables

- Two training modules on vector borne diseases and its control one for technical personnel and the other for grass root level health workers two copies of each module in English & Bengali version.
- One soft copy for each of the two training modules both in English & Bengali.

Timeline

The whole process will be given one-month time to complete from the day of issuance of job order.

Tentative Mile Stones

20% of the job value will be paid as mobilisation advance on signing the contract.

CI.		Deliverable Milestones	Payment Milestones
Sl. Activities	Time elapsed from commencement of the job	Percentage of total job value	
1.	Preparation of Draft Training Modules in consultation with CMU	1 st two weeks	30%
2.	Finalise the design of the modules after consultation with CMU	3 rd week	NIL
3.	Field test the module in one ULB	3 rd week	NIL
4.	Revise based on field test findings and preparation of final version in agreement with CMU	3 rd & 4 th week (Part)	NIL
5.	Final submission	4 th week	50%

Competency

Technical Personnel in three major areas:

Public Health Specialist Training & Design Expert DTP Expert

Document C – Section III Section 3 – Terms of Reference

(Refer Document C: Section II)

Document C - Section III Section 4 - Special Conditions

The Assignment Officer for the assignment shall be:

Dr. Shibani Goswami Health Expert, CMU

The Contract Officer for the assignment shall be:

Shri Arnab Roy IAS Project Director, KUSP

The Administrative Officer for the assignment shall be:

Dr. Kallol Kr. Mukherjee Project Manager,, KUSP

Special Conditions, if any:

- 1. Recovery or withholding of appropriate sum from any payment, otherwise due to the consultant as specified in the Clause no.: 7.5 under Sub-Section: 2 of Document: C Section III may be limited up to 10% of the contract value or the actual sum for a particular service, not completed satisfactorily, whichever is higher.
- 2. In case, the appropriate services causing dissatisfaction as identified are not remedied or resolved within a certain period as will be notified, per day penalty up to 1% of the value of contract will be imposed. When the penalty amount exceeds the limit of the sum withheld as in Clause: 1 above, the contract will be terminated automatically with immediate effect with the forfeiture of the sum withheld as specified in Clause: 1 above. This clause is supplementary to Clause no.: 14.3 of Sub-Section: 2 of Document: C Section III.

Document C - Section III Section 5 - Schedule of Prices

SI. No.	Activities	Payment Milestones Percentage of total
1	Preparation of Draft Training Modules	job value
1.	in consultation with CMU	3070
2.	Finalise the design of the modules after consultation with CMU	NIL
3.	Field test the module in one ULB	NIL
4.	Revise based on field test findings and preparation of final version in agreement with CMU	NIL
5.	Final submission	50%



CHANGE MANAGEMENT UNIT

Memo No. .. CMU-94/2003(Pt. VI)/4235(125)

Dt. .. 13.03.2008

From: Arnab Roy

Project Director, CMU

Sub.: Distribution of Training Manuals on Vector Borne Diseases Control to the 125 ULBs.

Sir / Madam,

You would appreciate that Vector Borne Diseases have posed a serious Public Health problem in the recent years. It is felt that adequate orientation & training on the subject is necessary not only for the grass root level health functionaries but also for the elected representatives and ULB officials to deal with such problem. With this view, CMU has developed training manual both in English (descriptive only) & Bengali (descriptive & short) on Vector Borne Diseases Control.

Manual in English & Bengali (descriptive) is to be distributed @ one copy each to the Chairman, MIC (Health & Conservancy), EO, TPO, HO, PTMO & SI. Training manual in Bengali (short) is to be distributed @ one copy each to the HHWs, FTSs, STSs / ANMs, UHIO, PHN & CDO as will be applicable.

One set of three manuals (English descriptive – 1, Bengali descriptive – 1 & Bengali short - 1) is to be kept each at the Health office, at the Municipal office and for training purpose. The distribution list is enclosed. For the present, training manuals in English are forwarded to you for use as mentioned above. The manual in Bengali (both descriptive & short) will be sent to you shortly.

Hope, this manual will enhance capacity not only for the health functionaries but also for the elective representatives and other functionaries of the ULBs in combating Vector Borne Diseases.

Thanking you.

Yours faithfully,

Enclo. : As stated.

Project Director, CMU

C \Dr Goswami KUSPLetter Head ULBs(2) doc



KOLKATA URBAN SERVICES FOR THE POOR CHANGE MANAGEMENT UNIT

Memo No. .. CMU-94/2003(Pt. VI)/4235(125)

Dt. .. 13.03.2008

From: Arnab Roy

Project Director, CMU

Sub.: Distribution of Training Manuals on Vector Borne Diseases Control to the 125 ULBs.

Sir / Madam,

You would appreciate that Vector Borne Diseases have posed a serious Public Health problem in the recent years. It is felt that adequate orientation & training on the subject is necessary not only for the grass root level health functionaries but also for the elected representatives and ULB officials to deal with such problem. With this view, CMU has developed training manual both in English (descriptive only) & Bengali (descriptive & short) on Vector Borne Diseases Control.

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Hope, this manual will enhance capacity not only for the health functionaries but also for the elective representatives and other functionaries of the ULBs in combating Vector Borne Diseases.

Thanking you.

Yours faithfully,

Enclo. : As stated.

Project Director, CMU

C 'Dr. Goswami'KUSPLetter Head ULBs(2) doc

Distribution list of training manual on Vector Borne Diseases and its control Under Health component of KUSP

District	Sl. No.	ULBs	Manual in Bengali (Descriptive)	Manual in Bengali (Short)	Received by Signature with Date	Designation
	1	Bankura	10	39		
ankura	2	Bishnupur	9	21		
	3	Sonamukhi	7	18		Ann The Control
	4	Bolpur	9	21		
	5	Dubrajpur	7	20		
irbhum	6	Nalhati	7	20	electric de la company	1
ironum	7	Rampurhat	8	21		
	8	Sainthia	7	20		
	9	Suri	9	21		
70.00	10	Asansol MC	17	410		
	11	Burdwan	17	174		
	12	Dainhat	7	17		
	13	Durgapur MC	15	303		
	14	Gushkara	7	20		
Burdwan	15	Jamuria	9	35	-	
	16	Kalna	9	19		
	17	Katwa	8	29		
	18	Kulti	11	89		
	19	Memari	7	20		
	20	Ranigani	9	43		
	21	Cooch Behar	9	25		
	22	Dinhata	7	20		
	23	Haldibari	7	14		
Cooch Behar	24	Mathabhanga	7	15		
	25	Mekhliganj	7	11		
	26	Tufanganj	7	15		
	27	Balurghat	- 11	82		-
Dakshin Dinajpur	28	Gangarampur	8	22		
	29	Darjeeling	11	99		
	30	Kalimpong	8	28		
Darjeeling	31	Kurseong	8	24		-
Darjeering	32	Mirik	7	11		-
	33	Siliguri MC	23	322		-
	-	Bally	14			-
Howrah	34	Howrah MC	31 -	162 519 —		
HOWIGH	-					
	36	Uluberia	14	164		
	37	Arambag	12	22		
	38	Baidyabati Bansberia		108		
	39		12	125		
	/40	Bhadreswar	13 V12	205	- A	
	41	Champdany		119	Delivero	1
Hooghly	42	Chandernagar MC	11	108		
Hooginy	43	Hooghly Chinsurah	15	184		
	44	Konnagar	10	82	10	
	45	Rishra	14	153	1. (10/10)	8
	46	Serampore	16	197	· 6100	
	47	Tarakeshwar	7	18		
	- 48	Uttarpara Kotrung	13	160		
	49	Alipurduar	9	49		
	50	Dhupguri	7	20		
Jalpaiguri	51	Jalpaiguri	9	61		
	52	Mal	7	20		
	53	English Bazar	11	90		
Malda	54	Old Malda	8	24		
	55	The second secon	7	31		
	56		7	17		
Medinipur ((East)	57		9	54	4-	
1 (()	58		8	21	•	
	59		8	27	2	
	60	-	7	15		
	61		8	21		
	62		8	22		
28 220 - 500 - 10	63		15	151		
Medinipur (West)	64		7	12		-
	65		7	12		
	the same		10	51		
	66					

Distribution list of training manual on Vector Borne Diseases and its control Under Health component of KUSP

District	Sl. No.	ULBs	Manual in Bengali (Descriptive)	Manual in Bengali (Short)	Received by Signature with Date	Designation
	68	Beldanga	7	17		
	69	Berhampur	10	53		
Murshidabad	70	Dhulian	8	23		
	71	Jangipur	9	27		
	72	Jiaganj- Azimganj	8	21 .		
	73	Kandi	8	21		
	74	Murshidabad	7	20		
	75	Birnagar	7	17		
	76	Chakdah	8	24		
	77	Coopers Camp	7	15	-	
	78	Gayeshpur	10	75-		
	79	Kalyani	V 9	51		
ladia	80	Krishnagar	10	47		
	81	Nabadwip	9	46		
	82	Ranaghat	8			
		Santipur		23		
	83		9	55		
	84	Taherpur	7	16		
	85	Ashokenagar Kalyangarh	9	45		
	86	Baduria	8	21		
	87	Baranagar	10	77		
	88	Barasat	22	292		
	89	Barrackpore	12	108		
	90	Basirhat	9	46		
	91	Bhatpara	19 -	242		
	92	Bidhannagar	9-	45		
	93V	Bongaon	91	41		
	94	Dum Dum				
			10	67		
	95	Garulia	11:	119		
	96	Gobardanga	8	21		100
North 24 Parganas	97	Habra	9	48		
- Contract of the Contract of	98	Halisahar	12	125		/
	99	Kamarhati	7	174		
	100	Kanchrapara	12	118		No.
	101	Khardah	14	170		
	102	Madhyamgram	13	120	9	
	- 103	Naihati	12 50	155 V	4216/4	HO
	• 104	New Barrackpore V	12	116		
	105	North Barrackpore	13	200 √		
	106	North Dum Dum	14-	156 V		
	107	Panihati	17	249		
	108	Rajarhat Gopalpur	19~	231		
	109	South Dum Dum	19	The state of the s		
	110	Taki	7	252		
	111	Titagarh	13	20		
		Jhaida		132		
Purulia	112	Purulia	7	15		
ruruna	113		10	40		
	114	Raghunathpur	7	15		
	115	Baruipur	8	30		
South 24 Parganas	116	Budge Budge	12	107 V		
	117	Diamond Harbour	7	20		
	118	Jaynagar Mazilpur	7	17		0
	119	Maheshtala	19 🗸	258		
	120	Pujali	9	45		
	121	Rajpur Sonarpur	16	202		
	122	Dalkhola	7	17		
Uttar Dinajpur	123	Islampur	8			
oua Dinajpui	124	Kaliaganj	8	21 .		
	125	Raiganj	11	89		
		Sub-Total	1276	9924		1
CMU:			624	276		1
	7	Grand Total	1900	10200		

Distribution list of training manual on Vector Borne Diseases and its control Under Health component of KUSP

District	ULBs	Manual in English (Descriptive)	Received by Signature with Date	Designation
	Bankura	10		
	Bishnupur	9	istal wordy	C-0.0.
Bankura	Sonamukhi	7	0 0	
	Sub - Total	26	gotevishi Banya	Urbenflerner
	Bolpur	9		
	Dubrajpur	7		
	Nalhati	7		
Birbhum	Rampurhat /	8	hushigh & 8 more 2 Tol	R ASST ACCONTOUNTS
	Sainthia	7		
	Suri -	9	Homenun on	D. E.O. 26 9/08
	Sub - Total	47		
	Asansol MC	17		
	Burdwan -	17	Benyll Bar.	T. P.O. Daishet
	Dainhat -	7	Amit Das 4/4/08	T. P.O. sainlet A
	Durgapur MC -	15	Santen Detty	Accomplete 25-20
	Gushkara	7		
	Jamuria 🗸	9	- Madanmohan Pr	T.P.O 324
Burdwan	Kalna	+ 9		1 %
	Katwa -	8	Diganta Paul.	Week Sonkan . 1
4	Kulti	11	0	
	Memari	7		
	Ranigarij	9	Slatteres	Account = 1 26 62/61
	Sub - Total	116	Statterice	The state of the s
Tell 1	Cooch Behar	9	1	
	Dinhata -	7	- Around	1100
	Haldibari	7	DULAL KRISHWA DEB.	1000 1 1008 50.
Cooch Behar	Mathabhanga T	7	VS. SEAL 1408-	Afe Melleganga
	Mekhliganj	7	Mithum Chekrahosty	H.P.H-cum stra-chink
	Tufanganj -	7	J.R. Pagiali	Eb info
	/Sub - Total	44		
	Balurghat	11	Glean Kr Book	OHIO, B.19,
Dakshin Dinajpur		8	Swill Kr. Ju	S.T 07/04/00
J.	Sub - Total	19	1	1104/00
	Darjeeling	11		
	Kalimpong	8	The state of the s	
	Kurseong	8		
Darjeeling	Mirik	7	Α.	
	Siliguri MC	23	att of 13 have	C-05
	Sub - Total	57	- 31/2	7
	Bally -	14		
	Howrah MC	31	Smar.	A\$0
Howrah	Uluberia	14	middle 25/520	
iowian	Sub - Total	59	1500	10 110

District	ULBs	Manual in English (Descriptive)	Received by Signature with Date	Designation
	Arambag ~	8	1 Basnort Begg	tead class.
	Baidyabati 🛫	12	Bon Tolly	H-0.
V	Bansberia	12		The same of the sa
	Bhadreswar	13	Jun 21/3/08	4.0
	Champdany	12	Panis	AGO
	Chandernagar MC	11	Sandy estates	и.о.
Hooghly	Hooghly / Chinsurah	15	Arate Roll C.J.C. H C.H. 26.3.07	CI.e. (ID
	Konnagar	10	10	SEATTLE SE
	Rishra 🛩	14	26/3/19	AHO
	Serampore ~	16	(Lou	ASSI A:HO
	Tarakeshwar 🗸	7	J-1243108	Seeketary, T. H
	Uttarpara Kotrung	13.	P + 1 0.	che men
	Sub - Total	143		
	Alipurduar	9	Aroup Walma	un6 8cl
	Dhupguri	7	-Am	Dey. Accountant
lalpaiguri	Jalpaiguri	9	Statem 25/3/08	Clark-SK, Account
	Mal.	7		
	Sub - Total	32	TOWN TO STORE STORE	
	English Bazar	11	In Prazit Milli	3/clark 31/03/08
Malda	Old Maida	8	Musham Intellegel	Unisen Plan. 1/04/08
	Sub - Total	19		
	Contai	7		
	Egra	7	V M SAE, 46/3	SAE.
Medinipur ((East)	Haldia V	9	1	
viedinipur ((East)	Panskura	8		
	Tamluk 🗸	8	Levery out non	clim. 27.30
	Sub - Total	39		
	Chandrakona	7	Maley Kr. Paul.	Accounts Assist 29.4.88
	Ghatal	8	Amiya Giknai	Ale chuk. 58/3/08
	Jhargram	8	Tuther Patra	ST, Thogumunicirally
	Kharagpur	15	Maind Mariany	
Medinipur (West)	Kharar /	7		
	Khirpai	7	Early Roser Gran	Head. Clock,
	Medinipur 🗸	10	0 0	
	Ramjibanpur	7	Si farum Dart	Electronau
	Sub - Total	69	7-27	
-	Beldanga	7		
-	Berhampur V	10		
	Dhulian	8	Abul Halmage	302000
Aumahidahad	Jangipur	. 9	Nasinul Hossain	
Murshidabad	Jiaganj- Azimganj	8	Sapan Chorday	A/4/e 25/3/08
	Kandi	8	Inoip way	ALKE 15/418
	Murshidabad	7		The state of the s
	Sub - Total	57		

District	ULBs	Manual in English (Descriptive)	Received by Signature with Date	Designation
-	Birnagar	7	12 Danie	i Hal craga
	Chakdah 🖍	8	Mithen Santers 114	Urban Planner.
	Coopers Camp	7		
	Gayeshpur	10	Anita Bisuras	elirk
-	Kalyani	9	Kastines Bekk	Ksett AHU
Nadia	Krishnagar	10	of other man of.	V A. And DEID
	Nabadwip	9		
	Ranaghat	8		
	Santipur	9		
	Taherpur	7		
	Sub - Total	84		
	Ashokenagar	9		
+	Kalyangarh			
	Baduria	8	Figt sternon	APC, 15/65/08
	Baranagar	10	Kartik Sarkat. 25/3/09	
	Barasat -	22	(J. 26-3-08	H.O.
	Barrackpore	12	Bonfinchorth	Ho
	Basirhat	9	Desigt Calepoi	
	Bhatpara	19	5 Day 26 13 108	AHO
	Bidhannagar -	9	Dr Mons Mundal	MO
	Bongaon	9	39.8.82- =	on rapie monded
L	Dum Dum	10	1000	00
	Garulia	11	190	1
	Gobardanga '	. 8	- Dr. A 26 3	Healt inching.
	Habra	9	The Thin I style	7,
	Halisahar	12	an 26.38	H.O.
North 24 Parganas	Kamarhati	7	An 21/3/08	AHO
	Kanchrapara	12 *	G2482413148	10
	Khardah	14	10 2000	40
	Madhyamgram ~	13	Chander Chattan	40
	Naihati	12	42263	HO
	New Barrackpore	12	fly	H-N
	·V	13	1.01	Chair man
V	North Barrackpore		Culaman	Chaur man
	North Dum Dum	14	Whom 20/2	AND
	Panihati	17	- Louis Mil	AHO
	Rajarhat Gopalpur	19	Senga.	H0.
	South Dum Dum	19	-186	Hr.
	Taki	7	180	3.1
	Titagarh	13	Me	W.O. Tibozah
	Sub - Total	329		
1	Jhalda 🗸	7		
n 1:	Purulia	10		
Purulia	Raghunathpur	7		11 2
	Sub - Total	24		

District	ULBs	Manual in English (Descriptive)	Received by Signature with Date	Designation
	Baruipur	8	181, ta Datta 3 8	corneillor.
	Budge Budge	12	PMhes	17.0
	Diamond Harbour	7	しているのかり	Staff
	Jaynagar Mazilpur	7	25/13/18	€.0
South 24 Parganas	Maheshtala C	19	Justen	H-0
	Pujali	9	Suram 26/5/8	Alto
	Rajpur Sonarpur	16	Smh to 26/3/08	40
	Sub - Total	78		
1	Dalkhola	7		
	Islampur	8	Muzaffar famain	conceiller asper-
Úttar Dinajpur	Kaliaganj	8	Muzaffaz famain	- U.D.C. Kdlymlu
**	Raiganj	11	Sikhen Chetter Ji 31/16	1U. H.1.0 - 1 PP-VIII (FINID
	Sub - Total	34		

			Gr. (Big)	Br. (Smal	()		
District	Sl. No.	ULBs	Manual in Bengali (Descriptive)	Manual in Bengali (Short)	Received by Signature with Date	Designation	
b.	1	Bankura	10	39			
Bankura	2	Bishnupur	9	21	/	No. of London	
	3	Sonamukhi	7	18	Golfarshi Bergu	Urterplann	30/08/08
	4	Bolpur	9	21			
1	5	Dubrajpur Nalhati	7	20			
Birbhum	7	Rampurhat	8	21			
7	8	Sainthia	7	20			
2	9	Suri	9	21			
-	10	Asansol MC	17	410_			
-	11	Burdwan	17	174			
	12	Dainhat	7	17			
	13	Durgapur MC	15	303			
	14	Gushkara	7	20			
Burdwan	15	Jamuria	9	35			
V	16	Kalna Katwa	9	19 29	Digonta Paul.	HockSarkar	contests .
	17	Kulti	11	89	and and		23/3/00
	18	Memari	7	20			
	20	Raniganj	9	43			
	21	Cooch Behar	9	25		-	
V	22	Dinhata	7	20 .			
Cooch Behar	23	Haldibari	7	14			
COOCH Dellai	24	Mathabhanga	7	15			
-	25	Mekhliganj	7	11	Aug Sye	Les I de	1
4	28	Tufanganj	7	15	Man Shar	2 tobe and	7,
Dakshin Dinajpur	27	Balurghat	11	82			
	28	Gangarampur Darjeeling	8	99			
, i	30	Kalimpong	8	23			
Darjeeling	31	Kurseong	8	24			
	32	Mirik	7	11			
V	33	Siliguri MC	23	322 - ,			
>	34	Bally	14 🗸	162 V	o any	Ro.	
Howrah	35	Howrah MC	31	519	Thebach, fun	140	
	36	Uluberia	14 0	164	most	H10	
	37	Arambag	8	22 108	Adam A	1011	
	38	Baidyabati Bansberia	12 #	125 /	Anglin	AHO.	
*	40	Bhadreswar	13	205	Wilsen Auth	Admive	7771516
J	41	Champdany V	12~	119	Swenda Nasz Hingangshi	Ple latt	ner beble
	42 -	Chandernagar MC	11,	108	Suremon Na. 92	1ts. 71	5/08
Hooghly	76	Hooghly Chinsurah	V15	184	Shin as as as his	Chare L	CA WUM.
~	43V	Konnagar	10	82	A Carried	(10)	
36	45	Rishra	14	153	A Chandi C	Auc	
/	46	Serampore	16	197	18-Chard C	LEIDNE	de AL
	47	Tarakeshwar	7	18		2	1 171
	48	Uttarpara Kotrung	13	160 🗸 .	3 cm Oge	Hat	
1	49	Alipurduar	9	49	Agreep Kalmon	511	
Jalpaiguri /	50	Dhupguri	7	20	Ac 9' (24)	Dy Accoun	Van-
- Programme	51	Jalpaiguri	9	61	/		
~	52	Mal	7	20			
Malda	53	English Bazar	11	90			
	54 55	Old Malda Contai	8 7	24			
	56	Egra	7	17	Bana Prihati Pot	~ 3.1. D	05/04
Medinipur ((East)	57	Haldia	9	54		100	
	58	Panskura	8	21			300
	59	Tamluk	. 8	27	anaffer	6/5/08	
/	60	Chandrakona	7	15		/	
~	61	Ghatal	8	21		SF.J. Marci	
	62	Jhargram	8	22	Mulha Patra	St. J. Mary	cipulat 24
Medinipur (West)	63	Kharagpur	15	151			
ivieutalpur (west)		Kharar	7	12		1	
Mediaipur (West)	64						
wtedtripur (west)	64 65 66	Khirpai Medinipur	7 10	12			

District *	SI. No.		Manual in Bengali (Descriptive)	Manual in Bengali (Short)	i Received by Signature with Date	Designation	4
		Beldanga	7	17			1
- /		Berhampur	10	53			
		Dhulian	8	23			
Murshidabad		Jangipur	9	27			
	7	Jiaganj- Azimganj	8	21 ,	V Sarys brans	Comp Asses	M.
	-	Kandi	-8	21			1
		Murshidabad	7	20	Market - Francisco - V		4
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	76	Chakdah	8	24			
- V		Coopers Camp	7	15			
		Gayeshpur	10	75	Toroch Bhatta	TPO	
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9	- 81	Nabadwip	9	46	U		4
		Ranaghat	8	23			1
1		Santipur	9	55			1
		Taherpur	7	16			1
-		Ashokenagar	9	45			1
	~/	Kalyangarh	1	1	1 '	1	
		Baduria	8	21		—	1
Ų.		Baranagar	10	77			4
		Barasat	22		-Solina Regina	alant ton 6	d
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		Knardah	14 /	170 / 6		140 8 H O	4
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		North Barrackpore	13	200	5		
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\$-		Jhalda	7	15	1		1
urulia		Purulia	10	40			4
uruna		Raghunathpur	7	15			4
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5			12 12	107	men	1	4
		Budge Budge Diamond Harbour				M-	-
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		Maheshtala	19	258	SOUTH	11-0	
		Pujali	9	45			
La company		Rajpur Sonarpur	16	202	"Pan str	# 9	
		Dalkhola	7	17			1
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Mar Dinajpui		Kaliaganj	8	21	000		1
		Raiganj	11	89			1
		Sub-Total	1276	9924	7		
CMU:	7	500	624	276			1
	7	Grand Total	1900	10200	/		1

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- 1. Cooper's Camp
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- 12. Arambag
- 13. Chandrakona
- 14. Bankura
- 15. Ashoknagar
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- 17. Berhampur
- 18. Bishnupur
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- 8. Purulia V
- 9. Raghunathpur
- Ranaghat 10.
- 11. Sainthia
- 12. Santipur /
- Taherplur 13.
- Darjeeling / 14.
- Dalkhola -15.
- Dinhata -16.
- 17. Kalimpong J
- Mal / 18.
- 19. Keorseong J
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- Asansol 21.
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- 23.
- 24.

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- 9. Mathabhanga
- 10. Meklilganj
- 11. Balurghat
- 12. Gangarampur—
- 13. Tarakeswar-
- 14. Sonamukhi
- 15. Jalpaiguri
- 16. Englishbazar
- 17. Old Malda -
- 18. Ghatal -
- 19. Dhulian-
- 20. Kandi
- 21. Nabadwip-
- 22. Baduria
- 23. Baranagar
- 24. Dum Dum
- 25. Taki-
- 26. Baruipur
- 27. Diamond Harbour
- 28. Joynagar
- 29. Pujali-
- 30. Durgapur MC-
- 31. Bansberia-
- 32. Alipurduar
- 33. North Dum Dum -
- 34. Rajarhat Gopalpur -
- 35. Kalyani
- 36. Konnagar
- 37. Siliguri MC
- 38. Kharagpur ---
- 39. North Barrackpore
- 40. Bally.

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Distribution list of training manual on Vector Borne Diseases and its control Under Health component of KUSP

District	ULBs	4	Manual i	n Englis	th (Descr	iptive)	Manual in English (Descriptive) - Break Up	0.	Manual in English (Descriptive)	Manual in Bengali (Descriptive)	×	anual in	Bengali	Manual in Bengali (Short) - Break Up	Break U	Д	Manual in Bengali (Short)
		Ġ.	MIC	EO	TPO	НО	PTMO	SI			HHWs	FTS	STS	ОНПО	PHN	CDO	
	Baruipur	-	2	-	-	-	-	-	00	00	24	S	-				30
	Budge Budge	-	2	-	-	-	5	-	12	12	84	17	5	-			107
	Diamond Harbour	1	2	-	-	1		-	7	7	16	4					20
County 34 Dayson	Jaynagar Mazilpur	-	2	-	-	-		-	1	7	14	3					17
South 24 ranganas	Maheshtala	1	2	-	-	1	12	_	61	61	204	41	12	-			258
	Pujali	1	2	1	-	-	2	_	6	6	35	7	7	-			45
	Rajpur Sonarpur	1	2	-	-	_	6	-	91	91	158	34	6	-			202
	Sub - Total	7	14	7	7	7	29	7	78	78	535	Ξ	29	4	0	0	629
	Dalkhola	1	2	1	1	-		1	7	7	14	3					17
	Islampur	1	2	1		-	-	1	00	00	17	4					21
Uttar Dinajpur	Kaliaganj	-	2	13	-	-	-	-	00	80	17	4					21
	Raiganj	1	2	-	-	-	4	-	11	=	70	14	4	-			68
	Sub - Total	4	80	4	4	4	9	4	34	34	118	25	4	-	0	0	148
	Total	125	250	125	125	125	401	125	1276	1276	7835	1627	391	49	=	11	9924
CMU:																	
Training for Councillors									,	400							*
Training for HO, AHO, SI									120	120							
Other Institute and agencies	res								104	104							276
	Sub - Total								224	624	0	0	0	0	0	0	276
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District	ULBs		Manual	in Engli	sh (Desc	riptive)	Manual in English (Descriptive) - Break Up	ď	Manual in English (Descriptive)	Manual in Bengali (Descriptive)	Z	lanual ir	Bengal	Manual in Bengali (Short) - Break Up	- Break	P	Manual in Bengali (Short)
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	Nabadwip	-	2	-	-	_	2	-	9	0	200	10	-	T	-	-	4/
	Ranaghat	-	2	-	-	-	-	-	00	00	10	4					33
	Santipur	-	2		_	-	2	-	9	9	46	9 1		1		1	25
	Taherpur	1	2	1	-	-		-	7	7	13	w,				1	16
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	Ashokenagar			8					9	9	37	00					45
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	Baranagar	-	3	-	-	- -	۵.	-	10	0			,				21
	Barasat	-	2	-	-	-	15	_	22	22	777	40	-				1/
	Barrackpore	-	2	-	-	-	S	-	12	12	85	17	4	- -			247
	Basirhat	-	2	_	-	-	2	-	9	9	38	oe :				1	46
	Bhatpara	-	2	-	-	-	12	-	19	19	191	38	12	-			242
	Bidhannagar	-	2	-	-	-	2	1	9	9	35	7	2	-			45
	Bongaon	-	2	-	-	_	2	-	9	9	34	7					41
	Dum Dum	-	1	-	-	-	L.	_	10	10	53	10	w	1			67
	Carulia	-	2 12	-	-	- 1	. 4	-		=	95	19	4	-			119
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	Kanchrapara	-1	2	_	1	-	S	-	12	12	93	19	5	-			118
	Khardah	-	2	_	-	-	7	-	14	14	135	27	7	1			170
	Madhyamgram	-	2	-	-	-	6	-	13	13	94	19	6	1			120
	Naihati	1	2	_	-	1	5	-	12	12	129	20	5	1			155
	New Barrackpore	-	2	-	1	-	5	-	12	12	95	15	S	-			116
	North Barrackpore	-	N	-	-	-	6	- 7	3	13	169	24	6	-			200
	North Dum Dum	_	2	-	-		7	-	14	14	126	22	7	-			156
	Panihati	-	2	-	1	1	10	-	17	17	198	40	10	-			249
	Rajarhat Gopalpur	-	2	-	-	-	12	-	19	19	186	32	12	-			231
	South Dum Dum	-	2	-	-	-	12	-	19	19	198	41	12	1			252
	Taki	-	3 1	-	-	-		-	7	7	16	4					20
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	Jhaida	-	2	-	-	-		-	7	7	12	ادیا					15
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	Raghunathpur	-	2	-	1	-		-	7	7	13	2					1.5
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Distribution list of training manual on Vector Borne Diseases and its control Under Health component of KUSP

Holy Holy Holy Holy Holy Holy Holy Holy	District	ULBs	4	Aanual ii	n Englis	Manual in English (Descriptive)	4	Break Up		Manual in English (Descriptive)	Manual in Bengali (Descriptive)		Manual	in Benga	ıli (Short	Manual in Bengali (Short) - Break Up	Up	Manual in Bengali (Short)
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Sub. : Printing of booklet under Health component, CMU.

Name of the Book	No. of copies	Date of issuance of printing order	Date of supply	Remarks, if any
Training manual on Vector Borne Diseases a) Manual in	1500		Within 7	Manual in Bengali - 3 rd proof checked. Awaiting foreword Problem to be
English (Descriptive) b) Manual in	1900	20.12.2007	days from the date of receipt of order dt.	& prelude to be signed by the MIC, MA & UD and PD, CMU respectively
Bengali (Descriptive) c) Manual in Bengali (Short)	1020		20.12.2007	 Manual in English – 2nd proof has been submitted on date and under scrutiny.

B) Future Schemes of Printing

Name of the Book	No. of copies to be printed	Probable date by which printing will be completed	Remarks, if any
Training manual for grass root level Health functionaries – editing, compilation, incorporation of photographs and charts, and printing of booklet	8,000	March, 2008	

This has reference to Note sheet of PM, CMU dt. 10.01.2008.

Submitted.

P.M. CMU Pro. Expert

8 1532 Zmm



NOTE

Procurement Consultant, CMU is requested to kindly furnish the report on printing of booklet of CMU in the following proforma:

Name of the Book	No. of copies	Date of issuance of printing order	Date of supply	Remarks, if any
B) Future Sche	emes of Printing:	1		
Name of the Book	No. of copies to be printed	Probable date printing will be		Remarks if any.

Project Manager, CMU.

I. Copy submitted before P.D.

Copy to:

2. Procurement Consultant, CMU.

Project Manager, CMU.

Healin Expert, CMU & LIP may kindly furnish the present status of Printing of publications The pending matter.

Messrs To Project Director
Change Management Unit, KUSP
Ilgus Bhavan, HC Block Sec - 3
Bidhannager Kolkata - 700106 or

Original-Buyer's/Seller's Copy

The Artisan

107A, BEPIN BEHARI GANGULY STREET KOLKATA - 700 012, 22: 2237 4713, 2225 6962

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For The Artisan

Arnab Roy, 145

Memo No. CMU - 1,1/9009 (Pt 11)/2239

Dated...20.12.07

To

M/s ARTISAN 107 A, B.B. Ganguly Street, Kolkata – 700 012.

Sub: Printing, production, binding and delivery of Books.

Ref: 1. NIQ No. CMU - 26/2003(Pt.-III)/2541, dated 27.11.2007.

2. Your offer No. NIL, dated 28.11.07

Sir,

Your offer for the work mentioned under the subject has been accepted by me on behalf of CMU. You are accordingly requested to please take up the works according to the specification, terms and conditions and rates etc. stated below:

SI. No.	Item	Quantity	Amount (Rs. P.)	
1.	 Printing, production, binding and delivery of Books for "Approach to 11th Five Years' Plan" having specifications as below: Size: 8½" x 11" Paper: Text 170 GSM Foreign Art Paper and Cover 300 GSM Foreign Art Board with lamination. Pages: Text.32 pages and Cover 4 pages. Binding: Centre Stitch. Colour: All through 4 colour. Total production includes lay out, design development, paper processing etc. 	1000 pcs.	69,750.00 (Rupees sixty-nine thousand seven hundred and fifty)	
2.	Printing, production, binding and delivery of Manual on "Vector Borne Diseases Control" (Bengali version) having specifications as below: Size: 8½" x 11" Paper: Text 90 GSM Foreign Art Paper and Cover 130 GSM Foreign Art Paper with lamination. Pages: Text 124 pages and Cover 4 pages. Binding: Section Stitch. Colour: Text Bi-colour and Cover four colour.	pcs.	1,40,467.00 (Rupees one lakh forty thousand four hundred and sixty-seven)	

CMU - A REGISTERED SOCIETY UNDER MUNICIPAL AFFAIRS DEPTT., GOVT. OF WEST BENGA IL GUS BHAVAN, HC - BLOCK, SECTOR - 3, BIDHANNAGAR, KOLKATA - 700 106 PH: 033-2334 2660 (Direct), 2337 8723 / 6226 (Exth. 101), FAX 7 033-2337 7318 / 6229

E-mail: kuspcmu@vsnl.net; Website -www.changekolkata.org

paper processing etc.

Page: 2

Printing, production, binding and delivery of Manual (Short form) on "Vector Borne Diseases Control" (Bengali version) having specifications as below: Size: 8½" x 11" Paper: Text 90 GSM Foreign Art Paper and Cover 130 GSM Foreign Art Paper with lamination. Pages: Text 80 pages and Cover 4 pages. Binding: Section Stitch. Colour: Text Bi-colour and Cover four colour. Total production includes lay out, design development, paper processing etc.	10,200 pcs.	(Rupees three lakhs forty-four thousand seven hundred and sixty)
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Terms & Conditions:

Delivery

: Within 7 days from the date of receipt of this order.

Payment

: After delivery.

Taxes

: The above price is inclusive of all taxes and duties.

Delivery Charges

: Free of cost.

Submission of IT PAN No., VAT No. & PT

Enrolment No.

Payment shall be made on production of copies of documents through which IT PAN No., VAT No. & PT Enrolment Number

have been issued by the respective authorities.

I.T. Deduction at source

: As per rules.

Yours faithfully,

(Arnab Roy) Project Director, CMU

Copy forwarded to:

- 1. Project Manager, CMU, for information
- 2. Financial Adviser, CMU, for information and necessary action
- 3. Accounts Officer, CMU, for information and necessary action
- 4. Procurement Consultant, CMU for information and necessary action
- 5. Health Expert, CMU, CMU for information and necessary action

Project Director, CMU



25.09.2007

CHANGE MANAGEMENT UNIT

NOTE

A note regarding the documents/materials published by CMU was placed before P.D. along with some suggestions. In the note it was proposed to introduce a Management System for timely publication and distribution of the documents. It was also suggested to introduce an advance planning programme for the purpose. P.D. was pleased to give his kind approval regarding our suggestions.

It is requested that all concerned may make regular contact with the undersigned regarding their proposal for publication, mode of storing system and distribution programme for the printed documents/materials to different ULBs and other institutions. Besides, they are also requested to chalk out a programme regarding disposal of the various obsolete materials from the Store.

Procurement Consultant is requested to arrange a suitable storage system so that various printed materials can be stored.

Project Manager, CMU.

Copy to: Project Director, CMU, KUSP for favour of his kind perusal.

Copy to:

- 1. Municipal Finance Expert, CMU.
- 2. Shri T.K.Mitra, Consultant, CMU.
- Engineering Expert-1, CMU.
- Engineering Expert-2, CMU.
 O.D. & E.D. Expert, CMU.
- 6. Procurement Consultant, CMU.
- 7. _ Economist, CMU.
- '8. Health Expert, CMU.
- 9. Poverty Monitoring Expert, CMU.
- 10. Urban Planner, CMU.
- 11. I.T. Expert, CMU.
- 12. Computer Programmer, CMU.

PW. 2/09/07

Project Manager, CMU



21.09.2007

NOTE

Change Management Unit, Kolkata Urban Services for the Poor has undertaken to publish a large number of publications from time to time. Recently I have held detailed discussions with different sectors of CMU to get an idea regarding the quantity of publications that have already been printed and the future printing planning. The information obtained from different sectors is as follows:

Report on Printing Materials

Health Sector:

Already printing completed

Item	Year	No. of copies printed	Distri- buted
1.Family Schedule	2005	-	All copies
2.HMIS Format	2005	-	distributed

Future Scheme

Item	Expected Target	Approximate No. of publication
Training Module of Health Worker. Two volumes. (Artisan Group)	Dec. 2007 – Jany. 2008	8,000 copies
2. Vector Borne Disease Control Manual. Agency to be selected.(4 volumes (English/Bengali)	Dec. 2007	500 copies each
Sayastha Parichiti. Initial Stage. Dr. Gangopadhaya	October,2007	

Procurement:

Already printing completed

Item	Year	No. of copies printed	Copies distribu- ted	Status
BWMC. Post Work Manage- ment of Slum Level Infra- structure. Bengali Hindi	2006 2007	10,000	4,500 100	5500 undistributed 900 undistributed
Construction Procedure for Slum Level Infrastructure for CDS (Bengali)	2006	5,000	3,000	2000 undistributed

Future Schemes

Future Scheme	Target	Copies to be printed
Construction Procedure for Slum Level Infrastructure for CDS. Resource Mobilisation Community Contract & Contract Management	Nov. 2007	2,000



-2-

Economist:

Already printing completed

Item	Year	No. of copies printed	Copies distributed	Status
ICF Brochure	2005	4.000	3,000	1000 undistributed
Innova	2007	4,000	4,000	All distributed
Innova	2007	4,000	2,000	2000 undistributed

Future Schemes

Item	Target Date	Copies to be printed	
Success Stories (3 Volumes)	November, 2007	2000	

Urban Planner:

Already printing completed

DDP Books (English)

Item No	No. of copies printed	Copies distributed	Status
Book-3	3000	2000 DLB	1000 in CMU
Book-4	3000	1960 DLB	1040 in CMU
Book-5	3000	1960 DLB	1040 in CMU
Book-6	3000	1960 DLB	1040 in CMU
Book-7	3000	2000 DLB	1000 in CMU
Book-8	3000	1960 DLB	1040 in CMU
Book-11	3000	2000 DLB	1000 in CMU
Book-12	3000	2000 DLB	1000 in CMU
Book-13	3000	2000 DLB	1000 in CMU
Book-14	3000	2000 DLB	1000 in CMU
Book-17	3000	2000 DLB	1000 in CMU
Book-18	3000	2000 DLB	1000 in CMU
Ord	er placed -	but books were	e not supplied
Item No.		copies to be prin	
Book- 9		3000	
Book- 10		3000	
Book- 15		3000	
Book- 16		3000	

Bengali Book

	Deligan Dook	
Item No.	No. of copies printed	Copies distributed
Book-13	3000	2000
Book-4	6000	
Book-11	6000	
Book-9	6000	
Book-12	6000	
Book-2	6000	



-3-

Order given, Books not supplied

Item No.	No. of copies to be printed
Book-3	3000
Book-5	3000
Book-6	3000
Book-7	3000
Book-8	3000
Book-14	3000

Future Scheme

SI.	Name of item
No.	
1.	Left out Bengali Books
2.	Left out English Books
3.	DDP

O.D. Expert:

Already Printed

Item	No. of copies printed	No. of copies distributed	No. of copies undistributed		
Citizen's Charter	1000	750	250		

Printing Process

SI. No.	Name of Items	No. of copies to be published
1.	Manual on Standard Operating Procedure	500
2.	Manual on Asset Management and Maintenance	500
3.	Manual on Citizen's Charter	500

Municipal Finance Expert:

Name of Item	Total copies printed	Total copies distributed
Accounts Manual (English Version)	1100	900
Accounts Manual (Bengali Version)	1100	To be distri- buted shortly

Considering the above information, we may consider to adopt appropriate Management System with regard to printing, storing and distribution of the publications/materials. Some of the steps which may be taken up are:

 We may depute one of our staff who will look after the procedure for maintenance of the records regarding printing, storing and despatch system.

2) Printed materials which are being stored for a long period in the CMU office are creating a lot of space problem. We may despatch them immediately to the proper directions so that benefit of such publications may be given to the proper segments.

3) An advance planning should be undertaken regarding printing of materials/booklets. Immediately a space should be located in the CMU office so that the printed materials can be preserved in a proper way.



-4-

4) Obsolete and unused materials should be disposed off immediately.

Submitted before P.D. for favour of his kind perusal and necessary action.

Project Manager, CMU, KUSP

P.D., CMU

Thanks. Pl. take charge of this and take the suggested steps

PM



KOLKATA URBAN SERVICES FOR THE POOR CHANGE MANAGEMENT UNIT

Memo No. .. CMU-94/2003(Pt. VI)/4235(125)

Dt. .. 13.03.2008

From: Arnab Roy

Project Director, CMU

To : The Mayor / Chairman

Sub.: Distribution of Training Manuals on Vector Borne Diseases Control to the 125 ULBs.

Sir / Madam,

You would appreciate that Vector Borne Diseases have posed a serious Public Health problem in the recent years. It is felt that adequate orientation & training on the subject is necessary not only for the grass root level health functionaries but also for the elected representatives and ULB officials to deal with such problem. With this view, CMU has developed training manual both in English (descriptive only) & Bengali (descriptive & short) on Vector Borne Diseases Control.

Manual in English & Bengali (descriptive) is to be distributed @ one copy each to the Chairman, MIC (Health & Conservancy), EO, TPO, HO, PTMO & SI. Training manual in Bengali (short) is to be distributed @ one copy each to the HHWs, FTSs, STSs / ANMs, UHIO, PHN & CDO as will be applicable.

One set of three manuals (English descriptive -1, Bengali descriptive -1 & Bengali short -1) is to be kept each at the Health office, at the Municipal office and for training purpose. The distribution list is enclosed. For the present, training manuals in English are forwarded to you for use as mentioned above. The manual in Bengali (both descriptive & short) will be sent to you shortly.

Hope, this manual will enhance capacity not only for the health functionaries but also for the elective representatives and other functionaries of the ULBs in combating Vector Borne Diseases.

Thanking you.

Yours faithfully,

Enclo. : As stated.

Project Director, CMU

CVDr Goswami/KUSPLener Head ULBs(2).doc

District	ULBs	Manual in English (Descriptive)	Manual in Bengali (Descriptive)	Manual in Bengali (Short			
•	Bankura	10	10	39			
Bankura	Bishnupur	9	9	21			
	Sonamukhi	7	7	18			
	Bolpur	9	9	21			
Birbhum	Dubrajpur	7	7	20			
	Nalhati	7	7	20			
	Rampurhat	8	8	21			
	Sainthia	7	7	20			
	Suri	9	9	21			
	Asansol MC	17	17	410			
	Burdwan	17	17	174			
	Dainhat	7	7	17			
	Durgapur MC	15	15	303			
	Gushkara	7	7	20			
Burdwan	Jamuria	9	9	35			
	Kalna	9	9	19			
	Katwa	8	8	29			
	Kulti	11	11	89			
	Memari	7	7	20			
	Raniganj	9	9	43			
	Cooch Behar	9	9	25			
	Dinhata	7	7	20			
Cooch Behar	Haldibari	7	7	14			
Looch Benar	Mathabhanga	7	7	15			
	Mekhliganj	7	7	11			
	Tufanganj	7	7	15			
Dakshin Dinajpur Darjeeling	Balurghat	11	11	82			
	Gangarampur	8	8	22			
	Darjeeling	11	11	99			
	Kalimpong	8	8	28			
	Kurseong	8	8	24			
	Mirik	7	7	11			
	Siliguri MC	23	23	322			
Howrah	Bally	14	14	162			
	Howrah MC	31	31	519			
	Uluberia	14	14	164			
	Arambag	8	8	22			
	Baidyabati	12	12	108			
	Bansberia	12	12	125			
	Bhadreswar	13	13	205			
	Champdany	12	12	119			
	Chandernagar MC	11	11	108			
Hooghly	Hooghly	15	15	184			
		10					
	Konnagar		10	82			
	Rishra	14 16	14	153			
	Serampore		16	197			
	Tarakeshwar	7	7	18			
	Uttarpara Kotrung	13	13	160			
	Alipurduar	9	9	49			
lalpaiguri .	Dhupguri	7	7	20			
	Jalpaiguri	9	9	61			
	Mal	7	7	20			
Malda	English Bazar	11	11	90			
	Old Malda	8	8	24			
	Contai	7	7	31			
Andiniana (Co1)	Egra	7	7	17			
Medinipur ((East)	Haldia	9	9	54			
	Panskura	8	8	21			
	Tamluk	8	8	27			
P. C. C. S. S. S.	Chandrakona	7	7	15			
	Ghatal	8	8	21			
	Jhargram	8	8	22			
Medinipur (West)	Kharagpur	15	15	151			
	Kharar	7	7	12			
A STATE OF THE PARTY OF	Khirpai	7	7	12			
	Medinipur	10	10	- 51			

District	ULBs	Manual in English (Descriptive)	Manual in Bengali (Descriptive)	Manual in Bengali (Short			
	Beldanga	7	7	17			
	Berhampur	10	10	53			
Murshidabad	Dhulian	8	8	23			
	Jangipur	9	9	27			
	Jiaganj- Azimganj	8	8	21			
	Kandi	8	8	21			
	Murshidabad	7	7	20			
	Bimagar	. 7	7	17			
	Chakdah	8	8	24			
	Coopers Camp	7	7	15			
	Gayeshpur	10	10	75			
	Kalyani	9	9				
Nadia	Krishnagar	10		51			
	Nabadwip	9	10	47			
	Ranaghat		9	46			
		8	8	23			
	Santipur	9	9	55			
	Taherpur	7	7	16			
	Ashokenagar	9	9	45			
	Kalyangarh	* * * * * * * * * * * * * * * * * * *					
	Baduria	8	8	21			
	Baranagar	10	10	77			
	Barasat	22	22	292			
	Barrackpore	12	12	108			
	Basirhat	9	9	46			
	Bhatpara	19	19	242			
	Bidhannagar	9	9	45			
	Bongaon	9	. 9	41			
	Dum Dum	10	10	67			
	Garulia	11	11	119			
	Gobardanga	8	8	21			
	Habra	9	9				
North 24 Parganas	Halisahar	12	12	48			
North 24 Parganas	Kamarhati	7		125			
	Kanchrapara		7	174			
	Khardah	12	12	118			
		14	14	170			
	Madhyamgram Naihati	13	13	120			
		12	12	155			
	New Barrackpore	12	12	116			
		13	13	200			
	North Bárrackpore						
	North Dum Dum	14	14	156			
	Panihati	17	17	249			
	Rajarhat Gopalpur	19	19	231			
	South Dum Dum	19	19	252			
	Taki	7	7	20			
	Titagarh	13	13	132			
	Jhalda	7	7	15			
Purulia	Purulia	10	10	40			
	Raghunathpur	7	7	15			
T SECTION OF THE PARTY	Baruipur	8	8	30			
	Budge Budge	12	12	107			
	Diamond Harbour	7	7	20			
outh 24 Parganas	Jaynagar Mazilpur	7	7	17			
	Maheshtala	19	19	258			
	Pujali	9	9	45			
	Rajpur Sonarpur	16	16	202			
	Dalkhola	7	7	17			
	Islampur	8	8	21			
Jttar Dinajpur	Kaliaganj	8	8	21			
		65		/1			



Sub.: Printing of training module on Vector Borne Diseases and supply to 125 ULBs & CMU.

Training modules on Vector Borne Diseases and its control have already been developed - one for technical personnel and the other for grass root level Health workers.

These modules are required to be printed and to be supplied to 125 ULBs for their ready reference in controlling Vector Borne Diseases. Some modules are also required to be kept with CMU for use during training of the Councillors and HO, AHO & SI of 40 KMA ULBs which would be organized at zone basis. The HO, AHO & SI in turn will impart training to the grass root level Health functionaries at each of the HAU level of the 40 KMA ULBs. In rest of the 85 Non-KMA ULBs, HO / AHO / PHN will impart training to the grass root level Health functionaries at each HAU level of the respective ULBs. The distribution list of the training modules i.e. in English (Descriptive), in Bengali (Descriptive) and in Bengali (Short) is enclosed herewith.

Further necessary action may kindly be taken in respect of printing & supply of the training modules.

Submitted.

Ph. process very early

PD, Anv

20c. Experient

District	ULBs	Manual in English (Descriptive)	Manual in Bengali (Descriptive)	Manual in Bengali (Short)
	Bankura	10	10	39
lankura	Bishnupur	9	9	21
Birbhum	Sonamukhi	7	7	18
	Sub - Total	26	26	78
Bankura Birbhum	Bolpur	9	9	21
	Dubrajpur	7	7	20
	Nalhati	7	7	20
Birbhum	Rampurhat	8	8	21
Sironum	Sainthia	7	7	20
	Suri	9	9	21
	Sub - Total	47	47 .	123
	Asansol MC	17	17	410
	Burdwan	17	17	174
	Dainhat	7	7	17
	Durgapur MC	15	15	303
	Gushkara	7	7	20
Rurdwan	Jamuria	9	9	35
Buruwan	Kalna	9	9	19
	Katwa	8	8	29
	Kulti	11	11	89
	Memari	7	7	20
16	Raniganj	9	9	43
	Sub - Total	116	116	1159
	Cooch Behar	9	9	25
	Dinhata	7	7	20
	Haldibari	7	7	14
Cooch Behar	Mathabhanga	7	7	15
	Mekhliganj	7	7	11
	Tufanganj	7	7	15
14	Sub - Total	44	44	100
14	Balurghat	11	11	82
Dakshin Dinajpur	Gangarampur	8	8	22
	Sub - Total	19	19	104
Dakshin Dinajpur	Darjeeling	11	11	99
Daksnin Dinajpur	Kalimpong	8	8	28
Dariaglina	Kurseong	8	8	24
Darjeening	Mirik	7	7	.11
	Siliguri MC	23	23	322
Bardwan Cooch Behar Dakshin Dinajpur Howrah	Sub - Total	57	57	484
Birbhum Cooch Behar Dakshin Dinajpur Darjeeling Howrah	Bally	14	14	162
Hoursh	Howrah MC	31	31	519
Howian	Uluberia	14	14	164
	Sub - Total	59	59	845
	Arambag	8	8	22
	Baidyabati	12	12	108
	Bansberia	12	12	125
	Bhadreswar	13	13	205
	Champdany	12	12	119
	Chandemagar MC		11	108
Hooghly	Hooghly	15	15	184
	Konnagar	10	10	82
	Rishra	14	14	153
	Serampore	16	16	197
	Tarakeshwar	7	7	18
100000000000000000000000000000000000000	Uttarpara Kotrung		13	160
The same of the sa	Sub - Total	143	143	1481

District	ULBs	Manual in English (Descriptive)	Manual in Bengali (Descriptive)	Manual in Bengali (Short)
	Alipurduar	9	9	49
	Dhupguri	7	7	20
alpaiguri	Jalpaiguri	9	9	61
	Mal	7	7	20
	Sub - Total	32	32	150
	English Bazar	11	11	90
falda	Old Malda	8	8	24
	Sub - Total	19	19	114
	Contai	7	7	31
	Egra	7	7	17
Medinipur ((East)	Haldia	9	9	54
	Panskura	8	8	21
	Tamluk	8	8	27
	Sub - Total	39	39	150
	Chandrakona	7	7	15
	Ghatal	8	8	21
	Jhargram	8	8	22
	Kharagpur	15	15	151
Medinipur (West)	Kharar	7	7	12
	Khirpai	7	7	12
	Medinipur	10	10	51
	Ramjibanpur	7	7	14
	Sub - Total	69	69	298
	Beldanga	7	7	17
	Berhampur	10	10	53
	Dhulian	8	8	23
	Jangipur	9	9	27
Murshidabad	Jiaganj- Azimganj	8	8	
	Kandi	8	8	21
	Murshidabad	7	7	
	Sub - Total	57	57	20
	Birnagar	7		182
	Chakdah	8	7	17
			8	24
	Coopers Camp	7	7	15
	Gayeshpur	10	10	75
Nadia	Kalyani	9	9	51
Nadia	Krishnagar	10	10	47
	Nabadwip	9	9	46
	Ranaghat	8	8	23
	Santipur	9	9	55
	Taherpur	7	7	16
	Sub - Total	84	84	369
	Kalyangarh	9	9	45
	Baduria	8	8	21
	Baranagar	10	10	77
	Barasat	22	22	292
	Barrackpore	12	12	108
	Basirhat	9	9	46
	Bhatpara	19	19	242
	Bidhannagar	9	9	45
	Bongaon	9	9	41
	Dum Dum	10	10	67
	Garulia	- 11	11	119
	Gobardanga	8	8	21
	Habra	9	9	48
North 24 Parganas	Halisahar	12	12	125
- I was sure	Kamarhati	7	7	174
	Kanchrapara	12	12	118
	Khardah	14	14	170
	Madhyamgram	13	13	120
	Naihati	12	12	155
	New Barrackpore		12	116
	North Barrackpor	e 13	13	200
	North Dum Dum	14	14	156
	Panihati	17	17	249
	Rajarhat Gopalpu		19	231
	South Dum Dum	19	19	252
	Taki	7	7	20
	Titagarh	13	13	132
	Sub - Total	329	329	3390

District	ULBs	Manual in English (Descriptive)	Manual in Bengali (Descriptive)	Manual in Bengali (Short)
	Jhalda	7	7	15
	Purulia	10	JO	40
ruiuiia	Raghunathpur	7	7	15
	Sub - Total	24	24	70
	Baruipur	8	8	30)
	Budge Budge	12	12	107
	Diamond Harbour	7	7	20
South 24 Parganas	Jaynagar Mazilpur	7	7	17
South 24 Parganas	Maheshtala	19	19	258
	Pujali	9	9	45
	Rajpur Sonarpur	16	16	202
	Sub - Total	78	78	679
/	Dalkhola	7	7	17
	Islampur	8	8	21
Uttar Dinajpur	Kaliagani	8	8	21
	Raiganj	11	11	89
	Sub - Total	34	34	148
	Total	1276	1276	9924
CMU:				1
Training for Councillors			400	
Training for HO, AHO, SI		120	120	
Other Institute and agencies		104	104	276
	Sub - Total	224	624	276
	Grand Total	1500	1900	10200

District Sl.		ULBs	Manual in English (Descriptive)	Manual in Bengali (Descriptive)	Manual in Bengal (Short)				
	1	Bankura	10	10	39				
Bankura	2	Bishnupur	9	9	21				
	3	Sonamukhi	7	7	18				
	4	Bolpur	9	9	21				
	5	Dubrajpur	7	7	20				
Birbhum	6	Nalhati	7	7	20				
	7	Rampurhat	8	8	21				
	8	Sainthia	7	7	20				
	9	Suri	9	9	21				
	10	Asansol MC	17	17	410				
	11	Burdwan	17	17	174				
	12	Dainhat	7	7	17				
	13	Durgapur MC	15	15	303				
	14	Gushkara	7	7	20				
Burdwan	15	Jamuria	9	9	35				
	16	Kalna	9	9	19				
	17	Katwa	8	8	29				
	18	Kulti	11	11	89				
	19	Memari	7	7	20				
	20	Raniganj	9	9	43				
	21	Cooch Behar	9	9	25				
	22	Dinhata	7	7	20				
	23	Haldibari	7	7	14				
Cooch Behar	24	Mathabhanga	7	7	15				
	25	Mekhliganj	7	7	11				
	26	Tufanganj	7	7	15				
	27	Balurghat	11	11	82				
Dakshin Dinajpur	28	Gangarampur	8	8	22				
	29	Darjeeling	11	11	99				
	30	Kalimpong	8	8	28				
Desiration	-		8	8	24				
Darjeeling	31	Kurseong	7	7	11				
	32	Siliguri MC	23	23	322				
	33	Bally	14	14	162				
Howrah		Howrah MC	31	31	519				
	35		14	14	164				
	36	Uluberia	8	8	22				
	37	Arambag	12	12	108				
	38	Baidyabati	12	12	125				
	39	Bansberia			205				
	40	Bhadreswar	13	13	119				
	41	Champdany	12	11	108				
Hooghly	42	Chandernagar MC	11						
Hooginy	43	Hooghly Chinsurah	, 15	15	184				
	44	Konnagar	10	10	82				
	45	Rishra	14	14	153				
	46	Serampore	16	16	197				
	47	Tarakeshwar	7	7	18				
	48	Uttarpara Kotrung	13	13	160				
	49	Alipurduar	9	9	49				
	50	Dhupguri	7	7	20				
Jalpaiguri	51	Jalpaiguri	9	9	61				
	52	Mal	7	7	20				
	53	English Bazar	11	11	90				
Malda	54	Old Malda	8	8	24				
		Contai	7	7	31				
	55		7	7	17				
Madining //East	56	Egra Haldia	9	9	54				
Medinipur ((East)	57	Panskura		8	21				
	58		8	8	27				
	59	Tamluk	8	7	15				
	60	Chandrakona	7						
	61	Ghatal	8	8	21				
	62	Jhargram	8	8	22				
Medinipur (West)	63	Kharagpur	15	15	151				
(11 000)	64	Kharar	7	7	12				
	65	Khirpai	7	7	12				
	66	Medinipur	10	10	51				
	67	Ramjibanpur	7	7	14				

District	S1. No.	ULBs	Manual in English (Descriptive)	Manual in Bengali (Descriptive)	Manual in Benga (Short)	
	68	Beldanga	7	7	17	
	69	Berhampur	10	10	53	
Murshidabad	70	Dhulian	8	8	23	
	71	Jangipur	9	9	27	
	72	Jiaganj- Azimganj	8	8	21	
Nadia	73	Kandi	8	8	21	
	74	Murshidabad	7	7	20	
Murshidabad	75	Birnagar	7	7	17	
	76	Chakdah	8	8	24	
Nadia	77	Coopers Camp	7	7	15	
	78	Gayeshpur	10	10	75	
	79	Kalyani	9	9	51	
	80	Krishnagar	10	10	47	
	81	Nabadwip	9	9	46	
	82	Ranaghat	8	8	23	
	83	Santipur	9	9	55	
	84	Taherpur	7	7	16	
	85	Ashokenagar Kalyangarh	9	9	45	
	86	Baduria	8	8	21	
	87	Baranagar	10	10	77	
	88	Barasat	22	22	292	
		Barrackpore	12	12	108	
	89	Basirhat	9	9	46	
	90			19	242	
	91	Bhatpara	19			
	92	Bidhannagar	9	9	45	
	93	Bongaon	9			
	94	Dum Dum	10	10	67	
	95	Garulia	11	11	119	
	96	Gobardanga	8	8	21	
North 24 Parganas	97	Habra	9	9	48	
Worth 24 targanas	98	Halisahar	12	12	125	
	99	Kamarhati	7	7	174	
	100	Kanchrapara	12	12	118	
	101	Khardah	14	14	170	
	102	Madhyamgram	13	13	120	
	103	Naihati	12	12	155	
	104	New Barrackpore	12	12	116	
	105	North Barrackpore	13	13	200	
	106	North Dum Dum	14	14	156	
	107	Panihati	17	17	249	
	108	Rajarhat Gopalpur	19	19	231	
	109	South Dum Dum	19	19	252	
	110	Taki	7	7	20	
	111	Titagarh	13	13	132	
	112	Jhalda	7	7	15	
Durulia	113	Purulia	10	10	40	
uiulla	114	Raghunathpur	7	7	15	
	_	Baruipur	8	8	30	
	115	Budge Budge	12	12	107	
	116	Diamond Harbour	7	7	20	
7	117			7	17	
South 24 Parganas	118	Jaynagar Mazilpur	7	19	258	
	119	Maheshtala	19			
	120	Pujali	9	9	45	
	121	Rajpur Sonarpur	16	16	202	
	122	Dalkhola	7	7	17	
Uttar Dinajpur	123	Islampur	8	8	21	
Come Canage	124	Kaliaganj	8	8	21	
	125	Raiganj	11	11	89	
		Sub-Total	1276	1276	9924	
CMU:			224	624	276	



swi: clearance of bill submitted by mps And -0-Lith in suspect of producting production, binding and delivery of Manuals for " vector Borne Discue Control" (English).

Enclosed This office work order bearing no. CMU-51/2008 (PT-D)/2893 dt. 20.12.07 cond. it time regard.

MIS Art-O-Lith suppered 1500 nos. (litteen hundred) more of Training Manual on Nurdred) more of Discone Control in English Vector Borne Discone Control in English to Mealth King. SUDA. The matched to Mealth King. SUDA. The matched preceived in good condition.

The Firm has submitted lill hearing to. 102/07-08 St. 05.03.2008 endosed horemith.

Necessary action may be taken to clear the bill.

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NO. ENP.

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	05	03.	2008
Date			

Messrs ... The Project Director CMU, KUSP.

Ilgus Bhavan HC Blosk, Sector - III Kel - 106.

To



58/1, LAKSHMINARAYANTALA ROAD

Howrah-711 103 Phone : 2668-3516

lo.	Qnty.	PARTICULARS	Size	Rate	AMOUNT Rs.	P.
		Re : Vector Borne Diseases	Contro	1 (En		
	1590	Nos above Named Books size 81/2" X 11", Text on 90 GSM Foreign Art Paper and Cover on 130 GSM Foreign Art Paper with Lamination. Text bi-cabo and Cover four colour printing complete with Binding	ur 9		99,000	.00
		specification and Page				
		entered in Stock Ledger Page				
		Joseph Johnson				
BL	EB No.	CMU 51/2002(Pt-II)/2893 dt.30	.12.07	TOTAL	99,000	.0

TOTAL RUPEES .. Ninety nine thousand Only. For ART-O-LITH



KOLKATA URBAN SERVICES FOR THE POOR

Arnab Roy, IAS Project Director

Memo No. CMU - 51/2 CO2 (Pt 51)/2293

Dated...20.12.07

To M/s Art-O-Lith 58/1, Lakshmi Narayantala Road, Howrah - 711 103.

Printing, production, binding and delivery of Manuals for

"Vector Borne Diseases Control" (English)

1. NIQ No. CMU - 26/2003(Pt.-III)/2541, dated 27.11.2007.

2. Your offer No. NIL, dated 29,11.07.

Sir,

Your offer for the work mentioned under the subject has been accepted by me on behalf of CMU. You are accordingly requested to please take up the works according to the specification, terms and conditions and rates etc. stated below:

Item	Quantity	Amount (Rs. P.)
Printing, production, binding and delivery of Manuals on "Vector Borne Diseases Control" (English version) having specifications as below:		
• Size : 8½" x 11"		99,000.00
 Paper: Text 90 GSM Foreign Art Paper and Cover 130 GSM Foreign Art Paper with lamination. 	1500	(Rupees ninety-nine thousand)
 Pages: Text 100 pages and Cover 4 pages. 	nos.	diousand)
Binding: Section Stitch.		
 Colour: Text Bi-colour and Cover four colour. 		
Total production includes lay out, design development, paper processing etc.		

Terms & Conditions:

Delivery

: Within 7 days from the date of receipt of this order.

Payment

: After delivery.

Taxes

: The above price is inclusive of all taxes and duties.

Delivery Charges

: Free of cost.

Submission of IT PAN No., VAT No. & PT

Enrolment No.

Payment shall be made on production of copies of documents through which IT PAN No., VAT No. & PT Enrolment Number

have been issued by the respective authorities.

District	ULBs		Manual	in Engli	Manual in English (Descriptive) -	riptive	- Break Up	d'O'y	(Descriptive)	(Descriptive)		fanual i	n Bengal	Manual in Bengali (Short) - Break Up	Break L	ď	Bengali (Short)
		G.	MIC	E	TPO	НО	PTMO	IS OI			HHWs	FTS	STS/ ANM	ОНІО	PHN	CDO	
	Rankura	-	2	-	-	-	3	-	01	10	28	9	3		1	1	39
	Bishnupur	-	2	-	-	-	2		6	6	14	3	2		-	-	21
Bankura	Sonamukhi	-	2	-	-	-			7	1	15	6					18
	Sub - Total	8	9	3	3	3	35	3	26	26	57	12	5	0	2	2	7.00
	Bolpur	-	2	-	-	-	2	-	6	6	14	3	2		-	1	21
	Dubrainur	-	2	-	-	-			7	1	16	4					20
	Nathati	-	,	-	-	-	-	-	7	7	16	4					20
A. house	Pampurhat	-	2	-	-	-			00	00	17	4					21
Bironum	Sainthia		2	-	-	-		-	7	7	91	4					20
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	Sub - Total	9	12	9	9	9	10	9		47	93	22	4	0	2	2	123
	A cansol MC	-	2	-	-		10	-		17	287	16	26				410
	Burdwan	-	2	-	-	-	10	-	17	17	136	27	10				174
	Dainhat	-	2	-	-	-			7	7	14	3		Part 4 25			17
	Durganur MC	-	2	-	-	-	00	_	15	15	229	57	91	1			303
	Gushkara	-	2	-	-	-			7	7	91	4					20
	Tamuria	-	2	-	-	-	7		6	6	29	9					35
Burdwan	Kalna	-	2	-	-	-	2		6	6	12	3	2		1	-	61
	Katwa	-	2	-	-	-	_		00	00	24	5					29
	Kulti	-	7	-	-	-	4			=	76	13	7				68
	Memari	-	2	-	-	-			7	7	16	4					20
	Ranigani	-	2	-	1	1	2		6	6	36	-					43
	Sub - Total	=	22	11	11	11	39	- 11	911	116	875	226	Z	7	-	-	1159
	Cooch Behar	1	2	1	-	-	C4		6	6	17	4	7		-	-	25
	Dinhata	-	2	_	-	-			7	7	16	4		-		-	07
	Haldibari	-	2	-	-	-			7	7		5					4
Cooch Behar	Mathabhanga	-	2	-	1	-			7	7	12	2					5
	Mekhligani	-	2	-	-	-			7	7	6	7					
	Tufanganj	-	2	-	-	-	-	-		7	12	5	-				100
	Sub - Total	9	12	9	9	9	1	9		44	11	5	7	9 -	-	-	Co
	Balurghat	-	2	-	-		4				60	71	4	-		-	200
Dakshin Dinajpur	Gangarampur	-	2	-	-		+	+		80 0	10	1 7	*	-	0	0	104
	Sub - Total	7	7	7	7	7	+	7		11	200	91	4	-		,	00
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	Lionoph MC	-	, ,	-	-	-	2	4	31	31	423	71	24	-			519
Howrah	Thiberia	-	2	-	-	-	7		14	14	130	26	7	-			164
	Clubella	-		-	-	-	1				4 4 4		-				-

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Alambhyg			9	MIC		-		_	OM	IS			нниз	FTS		SIS	ANM UHIC	ANM UHIO PHN	OIHU
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Tankschwar 2		Serampore	-	2					9	-	16	16	100	15	_	4	-	-	-
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KOLKATA URBAN SERVICES FOR THE POOR MANAGSMEN

Arnab Roy, IAS

Project Director and Ex-officio Special Secretary Municipal Affairs Department Government of West Bengal

April 16, 2008

Memo No.CMU-94/2003(Pt-VI)/170(14)

The Director SUDA **ILGUS Bhavan** HC - Block Sector-III Bidhannagar Kolkata-700106

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Sir/Madam.

I am happy to enclose herewith two training manuals (in Bengali version) on control of vector borne diseases for your kind perusal. The manuals are meant for Health Officers, Sanitation Inspectors and the volunteers working in Community Health set up. We request your feedback on this.

Thanking you,

Yours faithfully,

(Arnab Roy)

Project Director, CMU, KUSP (Ex-officio Spl. Secy., M.A. Dept.)

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তালিকা নং ১

১ ও ২ নং গ্রেডস্থ ডেঙ্গু আক্রান্ত রোগীদের জন্য ফুইড প্রয়োগের তালিকা

হেমারেজ বা রক্তক্ষরণ, প্রস্বোসাইটোপেনিয়া, হেমাটোক্রিট বৃদ্ধি, নাড়ির স্পন্দন কমে গেলে

১-২ ঘন্টার জন্য ক্রিষ্টালয়েড সল্যুশন ৬ মিলি/কেজি/ঘন্টা হিসাবে আই ভি থেরাপি শুরু করা উচিৎ

উন্নতি পরিলক্ষিত হলে

কোনও উন্নতি পরিলক্ষিত না হলে

তরলীকৃত ক্রিষ্টালয়েড ৩ মিলি/কেজি/ঘন্টা হারে ৬-১২ ঘন্টা আই ভি চালানো উচিৎ

তরলীকৃত ক্রিষ্টালয়েড ১০ মিলি/কেজি/ঘন্টা হারে ২ ঘন্টা আই ভি থেরাপি চালানো উচিৎ

আরও **উন্নতি দেখা গেলে** ২৪ ঘন্টা পরে আই ভি বন্ধ করে দেওয়া উচিৎ

উন্নতি দেখা গেলে
ক্রিস্টালয়েড
৬ মিলি/কেজি/ঘন্টা
হারে কমিয়ে দিতে হবে
এবং তা আরও কমিয়ে
৩ মিলি/কেজি/ঘন্টা হারে
কমিয়ে এনে ২৪-৪৮ পরে
বন্ধ করে দিতে হবে।

উন্নতি পরিলক্ষিত না হলে অথবা গুরুত্বপূর্ণ লক্ষণগুলি স্থিতাবস্থায় পরিবর্তিত না হলে

হেমাটোক্রিট হেমাটোক্রিট বেড়ে গেলে কমে গেলে

কোলোইড ১০মিলি/
ডেক্সট্রন (৪০) কেজি/ঘন্টা
১০ মিলি/কেজি/ হারে ১
ঘন্টা হারে ১ ঘন্টা রক্ত
ঘন্টা আই ভি দেওয়া
চালানো উচিৎ

উন্নতি পরিলক্ষিত *হলে* ক্রিষ্টালয়েড-এর আই ভি

থেরাপির হার ১০ থেকে ৬ এবং ৬ থেকে ৩ মিলি/কেজি/ঘন্টা হারে কমিয়ে এনে ২৪-৪৮ ঘন্টা পরে বন্ধ করে দেওয়া উচিৎ

উন্নতির লক্ষণ

: হেমাটোক্রিট কমে যাবে, নাড়ির স্পন্দন এবং রক্তচাপ স্থিতিশীল

হবে, প্রস্রাব-এর পরিমাণ বেড়ে যাবে।

উন্নতি না হওয়ার লক্ষণ

: হেমাটোক্রিট অথবা নাড়ির স্পন্দন বেড়ে যাবে, নড়ির চাপ 20

mmHg - এর নিচে নেমে যাবে, প্রস্রাব কমে যাবে

অস্থিতিশীল গুরুত্বপূর্ণ লক্ষণ : প্রস্রাবের হার কমে যাওয়া বিশেষ খারাপ লক্ষণ

Chart I Volume Replacement Flow Chart for Patients with DHF Grades I & II Haemorrhagic (bleeding) tendencies, Thrombocytopaenia, Haematocrit rise, Pulse pressure is low Initiate IV Therapy 6 ml/kg/hr Crystalloid solution for 1-2 hrs. Improvement No Improvement Reduce IV 3ml/kg/h Increase IV 10ml/kg/h Crystalloid dilution 6-12 hrs Crystalloid dilution 2 hrs. Further Improvement Improvement No Improvement Unstable Vital Signs Discontinue IV Reduce IV to 6 ml/kg/k Haematocrit Haematocrit After 24 hrs. Crystalloid with further Rises Falls reduction to 3 ml/kg/h discontinue after 24 - 48 hrs. IV Colloid Blood Dextran (40) transfusion 10 ml/kg/hr 10 ml/kg/hr duration 1 hr. Improvement therapy by crystalloid Successively reduce the flow from 10 to 6 & 6 to 3 ml/kd/hr. Discontinue after 24 – 48 hrs.

Improvement

: Haematocrit falls, pulse rate and blood pressure stable, urine output

rises.

No Improvement

: Haematocrit or pulse rate rises, pulse pressure falls below 20 mmHg,

Urine output falls.

Unstable Vital signs: Urine output falls signs of shock.

Introduction

- The year 1998 was another eventful year for the Department of Health which witnessed a series of activities aimed at securing effective implementation of fourteen National Disease Control Programmes. During the year, it was also decided to review the National Health Policy 1983 in order to incorporate developments which had taken place with the passage of time and keeping in mind the need to inter alia include the Departments approach to new, emerging and re-emerging diseases. In order to gain wide ranging responses to the priorities and concerns which have to be incorporated in the revised National Health Policy, five Regional Conferences were held covering all the States and Union Territories in the country. The Minister of State for Health & F.W. accompanied by the senior officers of Deptt. of Health, Family Welfare and ISM&H visited Hyderabad, Shillong, Srinagar, Ahmedabad and Calcutta to discuss the approach to the new Health Policy, to review the status of the National Disease Control Programmes, Medical Education and other priority areas in the health sector and to hear the views and experiences of the State Govts. Based on the deliberations at the these Conference and the views expressed by the states it is proposed to place the Health Policy document before the Central Council of Heath and F.W. which is the highest policy formulating body for approval.
- 2. Towards our endeavour to prevent and control AIDS, a draft National AIDS Policy has been finalised after consultations with the Experts, NGOs and opinion makers. In this regard, the National Blood Policy which is closely linked to the AIDS control in the country has been drafted and has been circulated to various quarters for eliciting comments. A multi-sectoral approach has also been developed for AIDS prevention and control in which Action Plans have been formulated with various social sector Ministries such as Human Resources Development, Labour and other Ministers which employ a large number of people such as Defence, Railways, Steel & Mines. Sentinel surveillance was another major activity which was taken up under NACO to determine the trends and extent of HIV infection prevalent among the high risk behaviour groups and the general public. The highlight of the results of the survey show a high prevalence rate of 1% of HIV infection among the general population in the States of Maharashtra, Andhra Pradesh, Karnataka, Tamil Nadu and Manipur. The year culminated with the address of the Prime Minister to a gathering of Members of Parliament in Delhi to sensitise them to the problem of HIV/AIDS and the urgency of tackling the problem.
- 3. In the area of Leprosy Elimination, the Modified Leprosy Elimination Campaign (MLEP) which was decided to be taken up for implementation in the year 1997-98 has been implemented in 18 States/UTs during the year since 1st April, 1998.
- 4. Activities under the Revised National Tuberculosis Control Programme (RNTCP) have been intensified and as a result currently the population coverage has increased from 20 million to more than 80 million. Besides, RNTCP has also resulted in doubling the cure rates from less than 40% to more than 80% in Pilot Areas. A notable development in

this programme is that 100% cash assistance is being given to all the States/UTs for procurement of Anti-T.B. durgs.

- 5. Towards our effort to prevent and control the morbidity and mortality due to the Vector borne diseases like Malaria, an Enhanced Malaria Control Project with the IDA support is under implementation in 100 districts of 7 Peninsular States namely, Andhra Pradesh, Bihar, Gujarat, Madhya Pradesh, Maharashtra, Orissa and Rajasthan. The implementation of this Project has received an impetus consequent upon the registration of 94 District Malaria Societies in the Project States. They have been assigned cash grant from the Centre to implement the programme at the district and sub-district level. Pending appointment of a Procurement Agency under the Project, Dte. General of Supplies & Disposal, Deptt. of supply has been entrusted with the task of procuring two major commodities viz. Microscopes and Synthetic Pyrethroids at an estimated cost of Rs. 56 crores.
- b. A number of high level review meeting were convened to review and coordinate the activities for prevention and control of Dengue/DHF in Delhi and in other major endemic States. An intensive IEC campaign was launched for vector borne diseases in general and Dengue in particular particularly during the Anti-Malaria Month observed in June, 1998 and Voluntary Health Agencies were utilised for spreading the message of prevention. As a result of these efforts the number of Dengue cases reduced from 1177 in 1997 to 680 in 1998 and the number of deaths showed a decline from 36 in 1997 to 17 in 1998.
- 7. The World Health Organisation (WHO) recommended the strategy of adopting Single Dose Mass Drug Therapy with anti-filaria drug, which was endorsed by he experts from various fields and programme managers in a Workshop organised in January, 1996. Accordingly, the Dte. of NMEP developed a pilot project for introduction of the strategy in 13 endemic districts of seven State namely, Andhra Pradesh, Bihar, Kerala, Orissa, Tamil Nadu, Uttar Pradesh and West Bengal for a period of five years to cover over 40 million of population. This strategy has been implemented in South Arcot of Vollalar district in Tamil Nadu in 1996 and in four more States namely, Kerala, Orissa, Uttar Pradesh and West Bengal. in 1997.
- 8. Kala-azar is endemic in Bihar and West Bengal and increasing trend of incidence of the disease has been reported in recent years. However, to contain the incidence of Kala-azar, the District Action Plans have been prepared to ensure optimum utilization of available resources for prevention and control of the diseases. Concurrent and consecutive evaluation of the impact of Kala-azar Control activities, are being carried out regularly under the programme.
- 9. Under the National Programme for control of Cataract Blindness, the Plan of Action for 1998-2002 has been drawn up which includes expansion of activities to the entire country which were hitherto linked to only 7 States namely, Andhra Pradesh, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Tamil Nadu and Uttar Pradesh. The Plan of Action include creating infrastructure for eye care services including availability

of Intra-Ocular Lens (IOL) Cataract surgery throughout the country. The strategies introduced since April 1998 include emphasis on Reach-in approach (Institutional surgery) as the preferred method of treatment rather than on Camp surgery. The focus is on quality of care and follow up of operated cases to ensure better visual outcomes as a sequel to surgery.

- 10. The second National Workshop on Mental Health care for State Health Administrators was held in Novemer, 1998 to review and evaluate the National Mental Health Programme. The Annual Meeting of the Central Mental Health Authority was held in December, 1998 in which the implementation of the Mental Health Act, 1987 was reviewed. The Authority also reviewed the implications arising out of inclusion of mental illness as a disability in the persons with disabilities under the Equal Opportunities, Protection of Rights and Full Participation Act, 1995.
- 11. During 1998 the Sixth Independent Evaluation Programme conducted during January 1998 validated the reported Zero Guinea Worm status in India and absence of Guinea transmission.
- 12. A National Surveillance Programme for Communicable Diseases has been launched to strengthen the disease surveillance system so that early warning signals are recognised and appropriate timely follow-up action is initiated. The main objective of the programme is capacity building at district and state levels. Rs. 4.85 crores have been allocated in the BE 1998-99.
- 13. In order to coordinate and guide various aspects of Hospital Waste Management which has become a subject of concern in recent years, a National Hospital Waste Management Committee has been constituted in November, 1998 under the Chairmenship of Secretary (Health).
- 14. The proposal for setting up an Arthroscopy and Sports Injury Clinic in the Central Institute of Orthopaedics at Safdarjung Hospital with an estimated cost of Rs. 3.63 crores for the 9th Five Year Plan Period has been approved by the Standing Finance Committee. The Clinic would provide treatment to cases requiring Arthroscopy and the main beneficiaries would be the youth of the country viz. sportsmen, personnel of active services like BSF and CRPF.
- 15. The Nursing allowance was revised from Rs. 300 to 1600 in respect of the nurse working in the central government hospital. The Hospital Patient Care Allowance and Patient Care Allowances were enhanced substantially in respect of Group 'C' & 'D' employees (non-Ministerial). Further, a Committee under the Chairmanship of Additional Secretary (Health) in this Ministry has been constituted to look into the staff structure of the hospital and allied technical groups-categories of employees under Directorate General of Health Services in order to rationalise the staffing pattern and improve the prospects of Group 'C' & 'D' employees and also to examine the issues relating to privatisation/sub-contracting of certain hospital services in respect of Central Government hospitals.

- 16. In order to strengthen the Departments of Medicine, Physiology, Pharmacology, Forensic Medicine, Pathology, Social & Preventive Medicine and Animal House in the Lady Hardinge Medical College (LHMC), New Delhi, 26 posts have been sanctioned for the LHMC relating to teaching Departments.
- 17. In the field of Medical Education, the Central Govt. has approved the regulation on the qualifications required for appointment of persons to the post of teachers in Medical Colleges and teaching hospitals for under-graduate and post-graduate teaching. It also lays down inter alia the academic requirement for appointment of Principal, Dean, Director and Medical Superintendent of Medical Colleges etc. This is expected to streamline the system of appointments in Medical Colleges etc.
- 18. During the year under report 3 new Medical colleges and 9 new Dental colleges were opened. 19 new courses were permitted in Medical colleges and 27 in Dental colleges.
- 19. The regulations governing the election of President, Vice-President and members of the Executive Committee and the elected members of the Post-Graduate Medical Education Committee of the Medical Council of India has been approved by the Central Government. This is a significant development considering that in the past the election to the posts of President, Vice-President, and Executive Members of the Medical Council of India were held without any regulation.
- 20. Towards regularisation of Blood Banks in the country, the Drug Controller General (India) has issued 259 licenecs for grant/renewal of licences of Blood Banks. Further, as per the directions of the Supreme Court a draft Notification with regard to collection, storage, testing and transportation of blood and its components was prepared and circulated to the public for their comments. A draft final Notification is under print.
- 21. During the period from August to October, 1998 Delhi and some parts of the country encountered a serious problem caused by adulteration of edible oil. As a result, 2992 persons were affected by Dropsy and 67 people died due to consuming adulterated oil. The quick and concerned action taken by the Central and concerned State Governments made it possible to contain the problem.
- 22. The Prevention of Food Adulteration division has made a number of amendments to the provisions of Prevention of Food Adulteration Rules, 1955 and Standards of Food articles by publishing 9 final Notifications during the year 1998. One of the important amendments effected to protect the interests of consumers is to mention 'Best before date' on the package of Food articles as per international regulations, to be effective from 9th July, 1999. This provision will facilities the Consumers to be aware of the shelf life of the products they are buying.
- 23. Since April 1998, two State Health Systems Development Projects for Orissa and Maharashtra have been approved to be implemented with the World Bank assistance. The

approved Project outlays for Orissa and Maharashtra are Rs. 415.58 crores and Rs. 540.71 crores (tentative) respectively for a period of 5 years. These Projects seek to strengthen the Secondary Health Care System in the States through upgradation/renovation/extension of the available physical infrastructure at the Sub-district and District level, creation of infrastructure wherever necessary, supply of equipment, training and upgradation of clinical and support services with a view to streamlining and optimising the existing facilities and improving the people' access to health care.

- 24. One of the major activities in the field of International Cooperation in the Health Sector was the 16th Meeting of the Health Ministers of WHO South East Asia Region which was held in New Delhi during September, 1998 in which apart from India, Health Ministers from Bhutan, DPR Korea, Indonesia, Maldives, Myanmer, Nepal and Sri Lanka participated. The meeting was also attended by Mrs. Gro Harlem Brundland, Director General, WHO and a team of her senior advisers. Items relating to National Capacity Building for Primary Health Care, strengthening of School Health Programme, Promotion and participation of Traditional Medicine in Primary Health Care were discussed amongst other subjects.
- 25. An implementing arrangement in the field of Health & Medicine was signed on 5.5.98 with the Govt. of Brazil during the visit of President of India to Brazil with the objective of achieving mutual cooperation in a variety of areas in the Health sector.
- 26. Shri Dalit Ezhilmalai, Minister of State for Health & F.W. (Independent Charge) participated in the 12th Commonwealth Health Ministers meeting at St. Phillips, Barbados during the month of November, 1998.
- 27. Hospital Services consultancy Corporation (I) Ltd., a PSU under the administrative control of the Deptt. of Health has earned a net profit of Rs. 78 lakhs and has declared and paid 40% dividend for the year 1997-98.
- 28. A home page for Ministry for Health & F.W. under URL address www.nic./mohfw exists on WWW. Currently, information relating to the Deptt. of Family Welfare, Deptt. of Indian Systems of Medicine & Homoeopathy, National AIDS Control Organisation is available on this page.

(K.K. Baksi) Secretary (H) Ministry of Health & Family Welfare

25th Jan. 1999 New Delhi.

FOREWORD

Vector-Borne Diseases have posed a serious public health problem in the recent years at National level. The state of West Bengal is no exception. Many of these diseases, particularly Dengue fever, Japanese Ercephalitis (JE) and Malaria now occur in epidemic form almost on an annual basis causing considerable morbidity and mortality. Dengue is spreading rapidly in newer areas with frequent outbreaks. Chikungunya has re-emerged in India after a gap of more than three decades affecting many states including West Bengal. The State Govt. is very much concerned about the situation and has participated in implementing various National Vector Control Programmes. The objective of the control programmes of Vector-Borne Diseases is to decrease morbidity and mortality caused due to the diseases. The ultimate aim is to curb the infection and reduce its transmission. This is best brought about by effective intervention at the key areas of parasite - vector-human cycle.

The ULBs in West Bengal are already implementing community based urban health care services comprising of RCH, Public health and National health programmes. For this purpose, a Health Set-Up consisting of medical professionals & paramedical and grass root level health functionaries has already been established in each Urban Local Body (ULB). CMU, KUSP is providing support to the ULBs for strengthening of various services through capacity building of the health functionaries of all tiers. The said health functionaries after proper training could be utilized suitably for the activities pertaining to control of Vector-Borne Diseases with active community participation. For their adequate orientation and training on the subject, a Training Module on Vector-Borne Diseases Control' has been developed by CMU especially for the health functionaries of the ULBs of West Bengal, in a comprehensive and easily understandable manner.

I am glad to note that this Manual has been prepared in the line of National Health Policy and directives on Vector-Borne Diseases Control measures issued from time to time by the Dept. of Health & Family Welfare, Govt. of West Bengal.

I trust this Manual will be very useful not only for the health functionaries but also for the elected representatives of the ULBs in ensuring control of Vector-Borne Diseases effectively.

Asok Bhattacharya Minister-in-Charge Municipal Affairs & Urban Development Dept. Govt. of West Bengal

PRELUDE

Change Management Unit (CMU) is providing assistance to the ULBs in strengthening their existing Health Care Services Delivery by way of capacity building of the Health functionaries at all levels through training among other support, under Health component of KUSP,

While formulating different training curriculum, it has been strongly felt that a training schedule on Vector-Borne Disease Control for all medical, paramedical & grass root level Health functionaries, Councillors, members of the Ward Committees, CDS, NHC & NHG of the ULBs is a dire need of the hour in view of the resurgence and outbreak of some Vector-Borne Diseases like Malaria, Dengue, Chikungunya and the like in different ULBs in the recent years. National policy to control the Vector-Borne Diseases has been laid down and various directives and instructions have been issued from time to time regarding control measures. But these are not readily available at one place. As such, a comprehensive Training Module on Vector-Borne Diseases Control' has been developed by CMU to facilitate rendering effective training to various categories of Health functionaries and elected representatives & opinion leaders of the community of the ULBs, so that proper awareness on Vector-Borne Diseases is generated & effective control measures are taken to curtail the menace of the diseases.

6 (six) important Vector-Borne Diseases i.e. Malaria, Filaria, Japanese Encephalities, Dengue, Chikungunya and Kala-azar have been dealt in separate chapters in this Module. Malaria, Adequate care has been taken to prepare this Training Module in a simpler language and easily understandable manner to make it acceptable to all categories of functionaries who will be undertaken training.

I hope, this Training Module proves useful to all functionaries of the ULBs and helps equipping them with adequate knowledge to enable them to take effective control measures against the Vector-Borne Diseases.

(Association for Social & Health Advancement) & his team/and Dr. Shibani Goswami, Health Expert, CMU asswell, for their active association and untifing assistance and support in preparation of this Training Module.

Arnab Roy Project Director, CMU & e.o. Spl. Secretary Govt. of West Bengal

অশোক ভট্টাচার্য মন্ত্রী



পৌর বিষয়ক বিভাগ এবং নগরোল্লয়ন বিভাগ পশ্চিমবঙ্গ সরকার মহাকরণ, কোলকাতা- ৭০০ ০০১

অর্থ সরকারী পত্র নং	অর্ধ	সরকারী	পত্র	নং	
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কোলকাতা ...

এতদিন পর্যন্ত পশ্চিমবঙ্গের পৌরপ্রতিষ্ঠানগুলিতে যে অ্যাকাউন্টিং সিস্টেম চালু ছিল সেটি ক্যাশ বেসড সিঙ্গল এন্ট্রি অ্যাকাউন্টিং সিস্টেম নামে পরিচিত। এই ব্যবস্থায় দেয়, প্রাপ্য ও সরাসরি টাকার সাথে সম্পর্ক নেই এমন বিষয়গুলিকে হিসাবে আনার কোন সুযোগ ছিল না। এর ফলে পৌরসভার প্রকৃত আর্থিক চিত্রটি সম্পূর্ণরূপে পরিস্ফুট হোত না। এই অসুবিধে দূর করার জন্য রাজ্য সরকার বর্তমান জাতীয় নীতির সাথে সামঞ্জস্য রেখে পুরসভাগুলিতে হিসাব রাখার জন্য 'অ্যাক্রুয়াল বেসড' ডাবল এন্ট্রি অ্যাকাউন্টিং সিস্টেম চালু করতে আগ্রহী হন।

পশ্চিমবঙ্গের ৪০টি পুরসভায় আধুনিক অ্যাকাউন্টিং সিস্টেম চালু করার দায়িত্ব অর্পিত হয়েছে পৌরবিষয়ক দপ্তরের অধীনস্থ চেঞ্জ ম্যানেজমেন্ট ইউনিট (সি.এম.ইউ.) সংস্থাটির উপর। ব্রিটিশ সরকারের আন্তর্জাতিক উন্নয়ন বিষয়ক বিভাগ (DFID)-র সহায়তায় রাজ্য সরকারের 'কলকাতা আরবান সার্ভিসেস ফর দি পুওর' (KUSP) প্রকল্পে এই কর্মসূচী অন্তর্ভুক্ত হয়েছে। আধুনিক অ্যাক্রুয়াল বেসড সিস্টেম অফ অ্যাকাউন্টিং পদ্ধ তির মাধ্যমে পৌরপ্রশাসনের দক্ষতা বৃদ্ধি পাবে এবং সিদ্ধান্ত গ্রহণের ক্ষেত্রগুলি প্রসারিত হবে।

'কলকাতা আরবান সার্ভিসেস ফর দি পুওর' প্রকল্পের অন্তর্গত পৌরসভাগুলি ইতিমধ্যেই তাদের হিসাব ব্যবস্থাকে 'সিঙ্গল এন্ট্রি ক্যাস বেসড অ্যাকাউন্টিং' সিস্টেম থেকে 'ডাবল এন্ট্রি অ্যাক্রুয়াল বেসড অ্যাকাউন্টিং' সিস্টেমে উন্নীত করেছে।

এই নির্দেশিকায় অ্যাক্রুয়াল বেসড ডাবল এশ্রি অ্যাকাউন্টিং সিস্টেমের বিভিন্ন ক্ষেত্রগুলিকে সূচারুভাবে ব্যাখ্যা করা হয়েছে যা পৌরসভাগুলিকে তাদের হিসাব ব্যবস্থাকে আধুনিক স্তরে উন্নীত করতে সাহায্য করবে। কলকাতা মেট্রোপলিটান এলাকার বাইরে ৮৫টি পুরসভায় পর্যায়ক্রমে এই পদ্ধ তি প্রয়োগের কাজ দ্রুতগতিতে এগিয়ে চলেছে।

আমি আনন্দিত যে এই নির্দেশিকাটি ভারত সরকারের National Municipal Accounts Manual ধারার সঙ্গে সামঞ্জস্য রেখে এবং রাজ্যের প্রয়োজনীয়তা অনুধাবন করে রচিত হয়েছে। ইতিমধ্যে ইংরেজীতে রচিত যে নির্দেশিকা সংশ্লিষ্ট সব মহল প্রত্যক্ষ করেছেন বর্তমান পুস্তিকাসমূহ তারই বাংলা সংস্করণ।

আমার দৃঢ় বিশ্বাস পৌরসভার যে সমস্ত আধিকারিকরা হিসাব সংরক্ষণের কাজে যুক্ত আছেন এই নির্দেশিকাটি ব্যবহার করে উপকৃত হকেন এবং তাঁদের কাজও আরও সহজ হবে। আমার অনুরোধ যদি তাঁরা এই নির্দেশিকার ভিত্তিতে কাজ করতে গিয়ে কোনো অসুবিধা বোধ করেন তবে তাঁরা যেন Change Management Unit (CMU)-র সাথে যোগাযোগ করেন। এই নির্দেশিকাটি সম্বন্ধে মতামত দেবার জন্য স্বাইকে আহ্বান জানাই।

> অশোক ভট্টাচার্য মন্ত্রী, পুরবিষয়ক দপ্তর ও নগর উন্নয়ন দপ্তর পশ্চিমবঙ্গ সরকার

পি. কে. প্রধান প্রধান সচিব



পুরবিষয়ক দপ্তর ও নগর উন্নয়ন দপ্তর পশ্চিমবঙ্গ সরকার

পৌরসভার প্রকৃত আর্থিক চিত্রটি অ্যাকাউন্টিং সিস্টেমের মাধ্যমে তুলে ধরবার জন্য রাজ্য সরকার ইতিমধ্যেই পৌরসভাগুলিতে 'অ্যাক্রুয়াল বেসড' ডাবল এন্ট্রি অ্যাকাউন্টিং সিস্টেম চালু করেছেন। আধুনিক অ্যাকাউন্টিং পদ্ধ তি ব্যবহারের ফলে পৌরপ্রশাসনের দক্ষতা বৃদ্ধি পাবে এবং অ্যাকাউন্টিং ব্যবস্থা আরও উন্নত হবে। ইতিমধ্যেই 'অ্যাক্রুয়াল বেসড' ডাবল এন্ট্রি অ্যাকাউন্টিং সিস্টেম সম্বন্ধে 'চেঞ্জ ম্যানেজমেন্ট ইউনিট' সংস্থাটির পক্ষ থেকে ইংরেজীতে একটি নির্দেশিকা রচিত হয়েছে। বর্তমান পুস্তিকাসমূহ এই নির্দেশিকারই বাংলা সংস্করণ।

'চেঞ্জ ম্যানেজমেন্ট ইউনিট'- এর পক্ষ থেকে প্রকাশিত নির্দেশিকাটির বাংলা সংস্করণ নিঃসন্দেহে পুরসভাগুলিতে হিসাব সংরক্ষণের কাজে সহায়তা করবে - এই প্রয়াসের সর্বাঙ্গীন সাফল্য কামনা করছি।

> পি. কে. গ্রহাদ স্বনঃ কনাও সিংস্ট

ASOK BHATTACHARYA Minister - in - Charge



MUNICIPAL AFFAIRS DEPARTMENT & URBAN DEVELOPMENT DEPARTMENT GOVERNMENT OF WEST BENGAL WRITERS' BUILDINGS, KOLKATA 700 001

FOREWORD

Urban Local Bodies currently maintain their day-to-day accounts under Cash-based single entry system. This accounting method does not take into consideration receivables, payables, non-cash items of expenditure, provisions etc., for which the real financial picture of the Urban Local Bodies remains obscure. To remove such deficiencies, Govt. of West Bengal is keen to introduce accrual-based double entry accounting system in ULBs in consonance with the current national policy of introducing this system in the local bodies.

Kolkata Urban Services for the Poor, an important programme of the Government of West Bengal assisted by Department for International Development of the Government of United Kingdon, has taken up the task of introducing this modern accounting system in forty of the ULBs. Modern accrual based system of accounting will enable better administration and informed decision-making is the Urban Local Bodies.

The ULBs under KUSP have enthusiastically started the task of converting their accounting system from single entry case based to double entry accrual based. Already significant progress has been made by a number of Urban Local Bodies in preparation of their opening balances.

This Manual comprehensively covers all aspects of the accrual based double entry system which will help the Urban Local Bodies in switching over. This will prove useful to us not only in introduction of this system in the forty ULBs under KUSP but also in extending this system to all ULBs in the State of West Bengal.

I am glad to note that this Manual has been prepared in lines of the National Municipal Accounts Manual of Government of India with necessary customization for the State. This Manual might also prove useful to other states which will take up this task.

I trust that this Manual will be used by the officials of the ULBs entrusted with this work and will make their task easier. I request them to communicate any difficulty they may have in implementing this Manual to the Change Management Unit. All are welcome to give their feedback.

Asok Bhattacharya Minister-in-Charge, Municipal Affairs Department, Government of West Bengai

ngal 106. 112. Shri Dipankar Mukhopadnyay, IAS



SECRETARY
MUNICIPAL AFFAIRS DEPARTMENT
GOVERNMENT OF WEST BENGAL
WRITERS' BUILDINGS, KOLKATA 700 001
Phone: 2214 3678
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PRELUDE

The Government of West Bengal has decided to introduce Accounting Reforms in its Urban Local Bodies. The Urban Local Bodies will be gradually switching over to the Accrual Based Double Entry system of Accounting. In the first phase the 40 Urban Local Bodies included in the DFID assisted Kolkata Urban Services for the Poor (KUSP) programme shall be converting to the new system. The Change Management Unit, KUSP has been entrusted with facilitating the conversion of the accounting system in the 40 ULBs. The ULBs were initially given a guideline for preparation of Opening Balances. The rest of the Accounting Manual is now complete and its being brought out for the use of the ULBs.

The Manual comprises 6 (six) parts, viz., (1) Introduction to Double Entry Accrual-based Accounting, (2) Accounting Principles, (3) Guidelines for preparation of Opening Balance Sheet, (4) Chart of Accounts, (5) Forms and Formats, and (6) Transaction Entries. A separate booklet for each of these six parts have been published. The task of implementation of the Accrual-based Double entry Accounting in the ULBs involve a number of stages, such as determination of Accounting Policies and Principles, preparation of Opening Balance Sheet, prescribing various Heads of Accounts with proper condification, prescribing formats of various MIS Reports, and the methodology of recording day-to-day financial transactions. The six parts of the Manual shall take care of these different tasks.

While preparing the Accounts Manual, the prescriptions of the National Municipal Accounts Manual published under the aegis of Ministry of Urban Development, Govt. of India, and the Comptroller & Auditor General of India, have been followed. In some cases the prescribed principles have been customized to suit the conditions of the state. The contents of the present Accounts Manual shall henceforth be the guiding principles in the matters of the Accounting Reforms in the ULBs of West Bengal. After the publication of this Manual, one last task remains i.e. the amendment to the relevant provisions of the W.B. Municipal Act, 1993 and the W.B. Municipal (Finance and Accounting) Rules, 1999. The said task shall be taken up after the process of conversion of accounting system in the first few ULBs in successfully implemented.

I hope this Manual proves useful to all who will be using it. I also request the users of this Manual to give their feedback to the Change Management Unit, KUSP.

I take this opportunity to thank Sri Arnab Roy, the Project Director, and his team in CMU as well as all those associated with preparation of the Manual for their outstanding performance.

Dipankar Mukhopadhyay Secretary, Municipal Affairs Department Government of West Bengal



Vector-borne infectious diseases are emerging or resurging as a result of changes in public health policy, insecticide and drug resistance, shift in emphasis from prevention to emergency response, demographic and societal changes, and genetic changes in pathogens. Effective prevention strategies can reverse this trend. Research on vaccines, environmentally safe insecticides, alternative approaches to vector control, and training programs for health-care workers are needed.

In the 120 years since arthropods were shown to transmit human disease, hundreds of viruses, bacteria, protozoa, and helminths have been found to require a hematophagous (blood-sucking) arthropod for transmission between vertebrate hosts (1). Historically, malaria, dengue, yellow fever, plague, filariasis, louse-borne typhus, trypanosomiasis, leishmaniasis, and other vector-borne diseases were responsible for more human disease and death in the 17th through the early 20th centuries than all other causes combined (1). During the 19th and 20th centuries, vector-borne diseases prevented the development of large areas of the tropics, especially in Africa; it was not until these diseases were controlled that engineering feats such as the Panama Canal could be completed (1,2).

Not long after the 1877 discovery that mosquitoes transmitted filariasis from human to human, malaria (1898), yellow fever (1900), and dengue (1903) were shown to have similar transmission cycles (2). By 1910, other major vector-borne diseases such as African sleeping sickness, plague, Rocky Mountain spotted fever, relapsing fever, Chagas disease, sandfly fever, and louse-borne typhus had all been shown to require a blood-sucking arthropod vector for transmission to humans (2).

Prevention and control programs were soon based on controlling the arthropod vector. Yellow fever in Cuba was the first vector-borne disease to be effectively controlled in this manner, followed quickly by yellow fever and malaria in Panama. Over the next 50 years, most of the important vector-borne public health problems were effectively controlled (Table 1). Most of these programs established vertically structured vector control organizations that emphasized elimination of arthropod breeding sites (source reduction) through environmental hygiene along with limited use of chemical insecticides. By the 1960s, vector-borne diseases were no longer considered major public health problems outside Africa. Urban yellow fever and dengue, both transmitted by *Aedes aegypti*, were effectively controlled in Central and South America and eliminated from North America; malaria was nearly eradicated in the Americas, the Pacific Islands, and Asia. The discovery and effective use of residual insecticides in the 1940s, 1950s, and 1960s contributed greatly to these successes.

However, the benefits of vector-borne disease control programs were short-lived. A number of vector-borne diseases began to reemerge in the 1970s, a resurgence that has greatly intensified in the past 20 years (3-7). Although the reasons for the failure of these programs are complex and not well understood, two factors played important roles: 1) the diversion of financial support and subsequent loss of public health infrastructure and 2) reliance on quick-fix solutions such as insecticides and drugs.

The Global Emergence/Resurgence of

Table 1. Successful vector-borne disease control/elimination programs

Disease	Location	Year
Yellow fever	Cuba	1900-1901
Yellow fever	Panama	1904
Yellow fever	Brazil	1932
Anopheles gambiae infestation	Brazil	1938
An. gambiae infestation	Egypt	1942

Vector-Borne Diseases

Evidence of the reemergence of vectorborne diseases such as malaria and dengue was first observed in the 1970s in Asia and the Americas (5-9). Warnings, however, were largely ignored until recently (10), and now it may be difficult to reverse the trend.

Figure 1 shows some vector-borne parasitic, bacterial, and viral diseases that have caused epidemics in the 1990s. While malaria is the most important vector-borne disease because of its global distribution, the numbers of people affected, and the large number of deaths, the vector-borne viruses (arboviruses) are clearly the most numerous.

Louse-bornetyphus	Italy	1942
Malaria	Sardinia	1946
Yellow fever (Aedes aegypti)	Americas	1947-1970
Malaria	Americas	1954-1975
Malaria	Global	1955-1975
Yellow fever	West Africa	1950-1970
Onchocerciasis	West Africa	1974-present
Bancroftian filariasis	South Pacific	1970s
Chagasdisease	South America	1991-present



Association for Social and Health Advancement

(Registration No. 5/92427) under West Bengal Societies Registration Act XXVI of 1961 Registered u/s 80G of I.T. Act, 1961 for Exemption Registered u/s 6(1)(a) of F. C. R. A. 1976

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Dated: 07.01.208

To Mr. Arnab Ray, I. A. S., Project Director, Change Management Unit, ILGUS Bhaban, HC Block, Sector – III, Salt Lake, Kolkata – 700 106 Office: BE - 135, Sector I, Salt Lake City, Kolkata - 700 064, West Bengal, India

Tel.: (91) (33) 2359 5475 e-mail: ashacal@cal3.vsnl.net.in

De. (Someni



Sub:-Proposal for facilitating training on Malaria for Urban Local Bodies under Kusp.

Sir,

Season's Greeting from ASHA!

Please find attached a Proposal for facilitating training on Malaria for Urban Local Bodies under Kolkata Urban Services for the Poor.

We would be eager to extend support to your esteemed organization and look forward to working with you and your team if given the opportunity to your fullest satisfaction.

Thanking you for your support,

With deep regards,

Dr. Rajat Kumar Das

President

DRAFT PROPOSAL FOR FACILITATING TRAINING on MALARIA for URBAN LOCAL BODIES under KUSP

Introduction:

The Change Management Unit (CMU) is assisting Urban Local Bodies (ULBs) in the State of West Bengal to improve the health systems in the urban areas. This includes the management and control of Vector Borne Diseases. There is also a need to take measures to control the outbreak of vector borne diseases in the urban and semi-urban areas. Accordingly CMU has decided to develop plans for implementing control programmes in tune with National and State programmes. It is envisaged that the plan of improving the capacity and capability of the service providers will be instrumental in controlling the outbreaks of vector borne diseases from time to time and have preparedness for control measures. The department has planned to equip the ULBs by training their health personnel in the management of Vector Borne Diseases. Accordingly, the department has felt the need to develop to provide facilitation support to the ULBs for training the staff on Malaria control.

Objectives:

The objectives of this assignment is as follows:-

- To assist Change Management Unit (CMU), Government of West Bengal, by providing facilitation support for training of staff of Urban Local Bodies on Malaria control.
- To facilitate and provide faculty / resource personnel for conducting the training programme.

Methodology:

- Preparation i) Prepare audio visual materials as training aids: Power-point / transparencies from the recent training module developed by KUSP with support from ASHA.
- Faculty meet to formulate course design and detailing of topic sessions in consultation with CMU.
- Scheduling of dates in the selected 3 ULB venues based on consultations through CMU with an aim of two day sessions in each centre.
- O Undertake / conduct the two day sessions in the 3 selected ULB venues using the following principles i) participatory sessions using Group exercises, debates, quizzing and demonstrations. ii) obtain feedback from participants on the sessions.

- Modify sessions for ongoing or future training sessions and recommend the same to CMU.
- o Report to CMU with a process document.
- Submit the final versions of the training modules in soft copy to CMU.

Support necessary from CMU:

- Approval of course design
- > Selection of the 3 ULB sites
- > Intimation and coordination for training organization with the ULBs

Support necessary from ULBs:

Organization of participants, venue and refreshments.

Arrangements for LCD / Overhead projector / Chart paper / marker pens / spraying kit / notebooks and pens for participants.

Deliverables:

A training report -

- Narrating process of the training with feedback highlights from participants.
- Suggest modifications for future courses.

Human Resource Deployment:

There will be a two member team :-

- Public Health Specialist
- Training expert & Coordinator

However, multiple backup support is also available from the organization ASHA to all the two positions so that a team approach is used based on need. A maximum of 21 person days (around 9 person days – Public Health Expert & 12 person days – Training Coordinator) would be required.

Time Frame:

The process would be completed in one month from the date of sanction of the assignment. However, this would only be possible if timely support is provided by CMU and cooperation is provided by the local ULBs selected for the training programme.

Work Plan:

SI.	Activities			Time	Fran	ne	
No.		1st Weel	2 nd	Week	3rd	Week	4th Week
1.	Preparatory work – training design and materials					· · · · · ·	4 WEEK
2.	Training conduction in the 3 selected ULBs.						
3.	Report finalization and submission.						

Budget Details:

Sl. No.	Cost Code	Unit Cost (Rs.)	Amount (Rs.)
1.	Organizational Cost for Consultancy Fees a) Public Health Expert – 1 b) Training Coordinator – 1	a) 1,500/- per day for 9 person days (including 2 planning &1 reporting days) b) 1,500/- per day for 12 person days (including coordination days)	13,500/- 18,000/- 31,500/-
2.	Travel including local car hire - Car Hire / fuel for training days at ULBs - Local travel for Consultants at Kolkata & for CMU visits	@ 1,500 per day x 6 days Lumsum	9,000/- 5,000/-
3.	Incidental expenses during training for faculty	1,000 lump sum	14,000/-
4.	Training materials, Report generation, communication, stationery, contingency etc.		4,000/-
5.	Organizational Overhead	12 % Lumsum	6,000/-
-	ment Terms :-		56,500/-

• The budget is lump sum as Consultancy and no vouchers will be made available

20 % should be made available for mobilization advance, 30 % after completion of trainings and balance 50 % after submission of report.

Organizational Capability Backdrop:

Association for Social and Health Advancement (ASHA) is a non-profit, non-political, non-governmental organization which since it's registration in 1998 has been working to improve the socio-economic and health status of disadvantaged rural and urban communities. We undertake developmental initiatives in health and socio-economic sectors as well as act as a technical resource support agency (trainings, action research and evaluation) for International Aid agencies, Governments and other NGOs in several states of India and abroad.

We are specialized in undertaking Evaluations, action research, studies and training programmes in a wide range of developmental issues especially in the health sector, having undertaken assignments for Governments, NGOs and International agencies. We have a highly experienced, diverse and professional work team.

Activity Profile Highlights :-

West Bengal:

- Currently facilitating the District Health Plans under National Rural Health Mission for the Department of Health & Family Welfare, Government of West Bengal in the 5 districts of Purba Medinipur, Purulia, Bankura, Murshidabad and Darjeeling.
- Developed Training Module on Vector Borne Diseases Control in both English and Bengali for Change Management Unit, under health component of Kolkata Urban Services for the Poor (KUSP) project for training of managers and health functionaries of Urban Local Bodies.
- Recently Developed District Health Action Plan Templates & Guide and Training Module for District Planning under National Rural Health Mission for the Department of Health and Family Welfare, Government of West Bengal in July, 2006
- IMR & NMR study in 6 districts of West Bengal, under Department of Health & Family Welfare, Government of West Bengal under Sector Improvement Programme supported by European Commission.
- Survey on Access & Utilization for outreach in Murshidabad, RCH Sub Project, Murshidabad, Govt. of West Bengal
- Qualitative Study on Adolescent Girls' Enumeration, Murshidabad, supported by UNICEF
- Preparation of full Resettlement Plan for Informal Settlers for identified canals in Calcutta under Calcutta Improvement Project of the Calcutta Municipal Corporation funded by Asian Development Bank
- ASHA carried out an Evaluation of Women's Dairy Cooperative Societies in collaboration with Administrative Training Institute, Kolkata in 10 districts of West Bengal. This project was implemented by the Government of West Bengal and was assisted by UNDP through the Government of India. The evaluation focus was on socio-

economic impact assessment, structural issues and also the level of consciousness regarding health.

- Organized several Training sessions on Reproductive Tract Infections / Sexually Transmitted Infections / HIV / AIDS in the slums of Asansol funded by State Urban Development Agency (SUDA) during January to March, 2004.
- Organized Capacity building training programme for NGOs in the District of Murshidabad under World Bank aided National Reproductive & Child Health Sub – Project.
- Completed Capacity building training programmes for approximately 1,500 Group D staff of Government Hospitals in the six districts of Purulia, Malda, North & South Dinajpur, Jalpaiguri & Cooch Behar under of State Health Systems Development Project of West Bengal.
- Organized Trainings for Community Advisory Boards and Community Health & Nutrition teams in seven Blocks of Purulia district and Paschim and Purba Midnapore districts under Border District Cluster Strategy, a programme of Department of Health & Family Welfare, Government of West Bengal with support from UNICEF.
- Training on Promotion of Baby Friendly Hospital Initiative (BFHI) and ORT in 4
 districts of Bankura, Purulia, Purba and Paschim Midnapore with support from UNICEF.
 The activities included organization of interactive Sessions on BFHI and ORT at the
 Government Medical College, District Hospitals, Sub Divisional Hospitals, Rural
 Hospitals and Block Primary Health Centers.
- Organized Training for Government of West Bengal, Social Welfare Department, CDPOs
 & ICDS Supervisors in the district of Purulia on Use of Cohort Register & Anaemia Control Programme.
- Provided Training support on Participatory Learning and Action Tools to government appointed project mobilizers for UNICEF supported initiative of District administration, Murshidabad under Project on Action Research for Promotion of Universal Elementary Education and Prevention of Child Labour.

National :-

- Rapid Assessment Health for Christian Children's Fund India in the States of Bihar, Orissa, Uttar Pradesh, Tamil Nadu, Karnataka and Rajasthan leading to development of Country Strategy Paper.
- Evaluated South Asia Centre for Community and Children in Crisis South India Projects in Karnataka, Andhra Pradesh, Tamil Nadu & Kerala supported by Erikshjalpen, Sweden in April, 2005

Bihar :-

 Technical support partner for Bihar Cluster Reproductive & Child Health Project of Christian Children's Fund – India implemented by four (4) partner NGOs namely Mukti Niketan & Jai Prabha Mahila Vikas Kendra in Banka District and Parivar Vikas & Jan Pragati Sansthan in Jamui District in Bihar. Conducted Baseline Survey for the project as well as designed and facilitated Action Research study on Adolescents.

Jharkhand:-

- Evaluation of multi sectoral development projects of Theodori Rural Development Project (TRDP) an NGO based in Pakur district for international NGOs like CASA and DIAKONIA
- Evaluated Pragatisheel Yuva Kendra (PYK) an NGO based in Giridih district which also implements the PACS program.
- Organized and Facilitated Primary Health training of local communities on behalf of Society for Rural Industrialization (SRI), Ranchi - Jharkhand.

International Assignments :-

- Evaluation of Eriksjalpen Sweden supported Children Development Project in Six (6)
 northern Districts of Bangladesh first phase in September 2004 and the second phase
 during January, 2005.
- Mentorship carried out for participants of Partnership Brokers Accreditation Scheme by the Overseas Development Institute (ODI) & the Prince of Wales International Business Leadership Forum (IBLF) in United Kingdom.



KOLKATA URBAN SERVICES FOR THE POOR CHANGE MANAGEMENT UNIT

Memo No. .. CMU-94/2003(Pt. VI)/3174

Dt. .. 22.02.2008

From: Arnab Roy

Project Director, CMU

To: The President

Association for Social and Health Advancement

BE-135, Sector – I, Salt Lake City Kolkata – 700 064.

Sub.: Proposal for facilitating training on Vector Borne Diseases.

Ref.: Your communication bearing no. EXT-PROG/CMU/TRG/2008-2

dt. 28.01.2008.

Sir,

Your proposal for facilitating training on Vector Borne Diseases in 3 (three) selected venues with the budget of Rs. 49,500/- (Rupees Forty nine thousand five hundred) only has been accepted.

You are requested to undertake the preparatory work i.e. training design and materials in this regard. Dr. Shibani Goswami, Health Expert, CMU will co-ordinate with you about the training schedule.

Thanking you.

Yours faithfully,

Project Director, CMU

Dt. .. 22.02.2008

Memo No. .. CMU-94/2003(Pt. VI)/3174/1(2)

Copy forwarded for information and necessary action to :

1. Financial Adviser, CMU

2. Health Expert, CMU

Project Director, CMU



CHANGE MANAGEMENT UNIT

Arnab Roy, IAS
Project Director

Memo No. CMU - 51/2.002 (Pt = 1)/2893

Dated...20.12.07

To
M/s Art-O-Lith
58/1, Lakshmi Narayantala Road,
Howrah – 711 103.

Sub: Printing, production, binding and delivery of Manuals for "Vector Borne Diseases Control" (English)

Ref: 1. NIQ No. CMU - 26/2003(Pt.-III)/2541, dated 27.11.2007.

2. Your offer No. NIL, dated 29.11.07.

Sir,

Your offer for the work mentioned under the subject has been accepted by me on behalf of CMU. You are accordingly requested to please take up the works according to the specification, terms and conditions and rates etc. stated below:

Item	Quantity	Amount (Rs. P.)
Printing, production, binding and delivery of Manuals on "Vector Borne Diseases Control" (English version) having specifications as below:		
• Size : 8½" x 11"		99,000.00
 Paper: Text 90 GSM Foreign Art Paper and Cover 130 GSM Foreign Art Paper with lamination. 	1500	(Rupees ninety-nine thousand)
Pages: Text 100 pages and Cover 4 pages.	nos.	thousand)
Binding: Section Stitch.		
Colour: Text Bi-colour and Cover four colour.		
Total production includes lay out, design development, paper processing etc.		

Terms & Conditions:

Delivery

: Within 7 days from the date of receipt of this order.

Payment

: After delivery.

Taxes

: The above price is inclusive of all taxes and duties.

Delivery Charges

: Free of cost.

Submission of IT PAN No., VAT No. & PT Payment shall be made on production of copies of documents through which IT PAN No., VAT No. & PT Enrolment Number

Enrolment No.

have been issued by the respective authorities.



Page: 2

I.T. Deduction at source : As per rules.

Yours faithfully,

(Arnab Roy) Project Director, CMU

Copy forwarded to:

- 1. Project Manager, CMU, for information
- 2. Financial Adviser, CMU, for information and necessary action
- 3. Accounts Officer, CMU, for information and necessary action
- 4. Procurement Consultant, CMU, for information and necessary action
- 5. Health Expert, CMU, for information and necessary action

Project Director, CMU



Page: 2

	Printing, production, binding and delivery of Manual (Short form) on "Vector Borne Diseases Control" (Bengali version) having specifications as below:		3,44,760.00
	• Size : 8½" x 11"		(Rupees three
	Paper: Text 90 GSM Foreign Art Paper and		lakhs forty-four
3.	Cover 130 GSM Foreign Art Paper with	10,200	thousand seven
٥.	lamination.	pcs.	hundred and sixty)
	Pages: Text 80 pages and Cover 4 pages.		
	Binding: Section Stitch.		
	Colour : Text Bi-colour and Cover four colour.		
	Total production includes lay out, design development, paper processing etc.		

Terms & Conditions:

Delivery: Within 7 days from the date of receipt of this order.

Payment : After delivery.

Taxes : The above price is inclusive of all taxes and duties.

Delivery Charges : Free of cost.

Submission of IT PAN Payment shall be made on production of copies of documents
No., VAT No. & PT : through which IT PAN No., VAT No. & PT Enrolment Number

Enrolment No. have been issued by the respective authorities.

I.T. Deduction at source : As per rules.

(Arnab Rov)

Yours faithfully,

Project Director, CMU

Copy forwarded to:

- 1. Project Manager, CMU, for information
- 2. Financial Adviser, CMU, for information and necessary action
- 3. Accounts Officer, CMU, for information and necessary action
- 4. Procurement Consultant, CMU for information and necessary action

5. Health Expert, CMU, CMU for information and necessary action

Project Director, CMU



KOLKATA URBAN SERVICES FOR THE POOR CHANGE MANAGEMENT UNIT

Arnab Roy, IAS
Project Dire

Memo No. CMU - 51/2002 (Pt 1) / 2894

Dated...20.12.07

To

M/s ARTISAN 107 A, B.B. Ganguly Street, Kolkata – 700 012.

Sub: Printing, production, binding and delivery of Books.

Ref: 1. NIQ No. CMU - 26/2003(Pt.-III)/2541, dated 27.11.2007.

2. Your offer No. NIL, dated 28.11.07

Sir,

Your offer for the work mentioned under the subject has been accepted by me on behalf of CMU. You are accordingly requested to please take up the works according to the specification, terms and conditions and rates etc. stated below:

Sl. No.	Item	Quantity	Amount (Rs. P.)
1.	 Printing, production, binding and delivery of Books for "Approach to 11th Five Years' Plan" having specifications as below: Size: 8½" x 11" Paper: Text 170 GSM Foreign Art Paper and Cover 300 GSM Foreign Art Board with lamination. Pages: Text 32 pages and Cover 4 pages. Binding: Centre Stitch. Colour: All through 4 colour. Total production includes lay out, design development, paper processing etc. 	1000 pcs.	69,750.00 (Rupees sixty-nine thousand seven hundred and fifty)
2.	Printing, production, binding and delivery of Manual on "Vector Borne Diseases Control" (Bengali version) having specifications as below: Size: 8½" x 11" Paper: Text 90 GSM Foreign Art Paper and Cover 130 GSM Foreign Art Paper with lamination. Pages: Text 124 pages and Cover 4 pages. Binding: Section Stitch. Colour: Text Bi-colour and Cover four colour. Total production includes lay out, design development, paper processing etc.	1900 pcs.	1,40,467.00 (Rupees one lakh forty thousand four hundred and sixty-seven)

অশোক ভট্টাচার্য মন্ত্রী



পৌর বিষয়ক বিভাগ এবং নগরোল্লয়ন বিভাগ পশ্চিমবঙ্গ সরকার মহাকরণ, কোলকাতা - ৭০০ ০০১

অর্ধ	সরকারী	পত্ৰ	नर	************************
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মুখবন্ধ

কোলকাতা

কলকাতা আর্বান সার্ভিসেস ফর দি পুওর (KUSP) প্রকল্পের অন্তর্গত স্বাস্থ্য কর্মসূচীর আওতায় পৌর এলাকায় বর্তমান স্বাস্থ্য পরিষেবাকে উন্নততর করার লক্ষ্যে এবং সর্বস্তরের স্বাস্থ্য কর্মীদের কর্মদক্ষতা বৃদ্ধির উদ্দেশ্যে পৌরসভাগুলিকে উপযুক্ত প্রশিক্ষণ ও সহায়তা প্রদানের কর্মসূচী গ্রহণ করা হয়েছে।

প্রশিক্ষণের জন্য নির্ধারিত পাঠ্যসূচী তৈরী করার সময় একটা বিষয় খুবই অনুভূত হয়েছে যে বাহক পরিবাহিত রোগ নিয়ন্ত্রণের জন্য পৌরসভাগুলির চিকিৎ সক, স্বাস্থ্যকর্মী, পৌর প্রতিনিধি, সমষ্টি উন্নয়ন সমিতি, এন এইচ.সি. এবং এন এইচ.জি.-র সদস্যদের সচেতনতা বৃদ্ধি ও উপযুক্ত প্রশিক্ষণ দেওয়ার প্রয়োজনীতা অনুভূত হয়েছে। বিগত কয়েক বছরে কিছু পৌর এলাকায় ম্যালেরিয়া, ডেঙ্গু, চিকুনগুনিয়া-র মতো বাহক পরিবাহিত রোগের পুনরাবির্ভাব ঘটেছে ফলে পৌর এলাকার জনস্বাস্থ্য বিপর্যন্ত হয়েছে। এই ধরনের রোগ নিয়ন্ত্রণ এবং প্রতিকারের জন্য একটি জাতীয় স্বাস্থ্য নীতি গৃহীত হয়েছে এবং সময়ে সময়ে বিভিন্ন নির্দেশনামাও প্রকাশিত হয়েছে। আলোচ্য পুন্তিকায় এই সব বিষয়কে একত্রিত করা হয়েছে যাতে বাহক পরিবাহিত রোগগুলি সম্বন্ধে সহজেই স্বচ্ছ এবং বিস্তারিত তথ্য পাওয়া যায়।

এই প্রশিক্ষণ পুস্তিকায় ৬টি (ছয়টি) অত্যন্ত গুরুত্বপূর্ণ বাহক পরিবাহিত রোগ যথা, ম্যালেরিয়া, ফাইলেরিয়া, জাপানীজ এনকেফালাইটিস, ডেঙ্গু, চিকনগুলিয়া এবং কালাজুর সম্পর্কে পৃথক পৃথক পরিচ্ছেদে আলোচনা করা হয়েছে। পুত্তিকাটিতে মূলত: সচেতনতা বৃদ্ধি, সঠিক সময়ে রোগ প্রতিরোধ এবং রোগ সম্পর্কে বিভিন্ন সচেতনতা বৃদ্ধির উপর গুরুত্ব আরোপ করা হয়েছে।

আমি আশা করি, এই প্রশিক্ষণ পুতিকাটি পৌরসভাগুলির নির্বাচিত প্রতিনিধি, স্বাস্থ্যকর্মীদের ও অন্যান্য সাধারণ নাগরিকদের রোগগুলি নিয়ন্ত্রণ করার ক্ষেত্রে সহায়ক হবে।

यानाक उड़ाठार्य



MUNICIPAL AFFAIRS DEPARTMENT & URBAN DEVELOPMENT DEPARTMENT GOVERNMENT OF WEST BENGAL WRITERS' BUILDINGS, CALCUTTA-700001

Demi	Official	Letter	No	
CCIIII	VIIIVIAI	TC:ICI	FYU.	

Dated

FOREWORD

Under the Health component of KUSP, steps have been taken to strengthen the existing Health Care Services Delivery in ULBs by way of capacity building of the Health functionaries at all levels through training as well as by way of providing other support.

While formulating different training curriculum, it has been strongly felt that a training schedule on Vector-Borne Disease Control for all medical, paramedical & grass root level Health functionaries, Councillors, members of the Ward Committees, CDS, NHC & NHG of the ULBs is a dire need of the hour in view of the resurgence and outbreak of some Vector-Borne Diseases like Malaria, Dengue, Chikungunya and the like in different ULBs in the recent years. National policy to control the Vector-Borne Diseases has been laid down and various directives and instructions have been issued from time to time regarding control measures. But these are not readily available at one place. As such, a comprehensive Training Manual on 'Vector-Borne Diseases Control' has been developed by CMU to facilitate rendering effective training to various categories of Health functionaries and elected representatives & opinion leaders of the community of the ULBs, so that proper awareness on Vector-Borne Diseases is generated & effective control measures are taken to curtail the menace of the diseases.

6(six) important Vector-Borne Diseases i.e. Malaria, Filaria, Japanese Encephalities, Dengue, Chikungunya and Kala-azar have been dealt in separate chapters in this Manual. Adequate care has been taken to prepare this Training Manual in a simpler language and easily understandable manner to make it acceptable to all categories of functionaries who will be undertaking training.

I hope, this Training Manual proves useful to all functionaries of the ULBs and helps in equipping them with adequate knowledge to enable them to take effective control measures against the Vector-Borne Diseases.

Asok Bhattacharva

CMU acknowledges effort of Dr. R.K. Das, President, ASHA (Association for Social & Health Advancement) & his team in compiling the Manual and Dr. Shibani Goswami, Health Expert, CMU, for her supervision and co-ordination of the entire effort for preparation of this Training Manual.

Arnab Roy Project Director, CMU & e.o. Spl. Secretary Govt. of West Bengal

Association for Social & Health Advancement (ASHA) - এর প্রেসিডেন্ট ডাঃ আঁর কে, দাস ও তাঁর দলকে প্রশিক্ষণ পুস্তিকাটি সংকলন করার জন্য এবং সি.এম.ইউ.-এর Health Expert ডাঃ শিবানী গোস্বামীকে পুস্তিকাটি তৈরীর প্রয়াসে তদারকি ও সমগ্বয়-সাখনের জন্য সি.এম.ইউ.-এর পক্ষ থেকে আন্তরিক ধন্যবাদ জ্ঞাপন করছি।

অর্ণব রায় প্রোজেক্ট ডাইরেক্টর, সি.এম.ইউ. এবং স্পেশাল সেক্রেটারী পশ্চিমবন্দ সরকার

PRELUDE

Change Management Unit (CMU) is providing assistance to the ULBs in strengthening their existing Health Care Services Delivery by way of capacity building of the Health functionaries at all levels through training among other support, under Health component of KUSP,

While formulating different training curriculum, it has been strongly felt that a training schedule on Vector-Borne Disease Control for all medical, paramedical & grass root level Health functionaries, Councillors, members of the Ward Committees, CDS, NHC & NHG of the ULBs is a dire need of the hour in view of the resurgence and outbreak of some Vector-Borne Diseases like Malaria, Dengue, Chikungunya and the like in different ULBs in the recent years. National policy to control the Vector-Borne Diseases has been laid down and various directives and instructions have been issued from time to time regarding control measures. But these are not readily available at one place. As such, a comprehensive Training Manual on 'Vector-Borne Diseases Control' has been developed by CMU to facilitate rendering effective training to various categories of Health functionaries and elected representatives & opinion leaders of the community of the ULBs, so that proper awareness on Vector-Borne Diseases is generated & effective control measures are taken to curtail the menace of the diseases.

6 (six) important Vector-Borne Diseases i.e. Malaria, Filaria, Japanese Encephalities, Dengue, Chikungunya and Kala-azar have been dealt in separate chapters in this Manual. Adequate care has been taken to prepare this Training Manual in a simpler language and easily understandable manner to make it acceptable to all categories of functionaries who will be undertaking training.

I hope, this Training Manual proves useful to all functionaries of the ULBs and helps in equipping them with adequate knowledge to enable them to take effective control measures against the Vector-Borne Diseases.

I take this opportunity to extend my heartfelt thanks to Dr. R.K. Das, President, ASHA (Association for Social & Health Advancement) & his team in compiling the Manual and Dr. Shibani Goswami, Health Expert, CMU, for her supervision and co-ordination of the entire effort for preparation of this Training Manual.

CHU adenoticed as effort of Dr. R.K. Das, Amerided, ASHA (Association for Social & Health Advancement & his team.

Arnab Roy Project Director, CMU & e.o. Spl. Secretary Govt. of West Bengal

FOREWORD

Vector-Borne Diseases have posed a serious public health problem in the recent years at National level. The state of West Bengal is no exception. Many of these diseases, particularly Dengue fever, Japanese Ercephalitis (JE) and Malaria now occur in epidemic form almost on an annual basis causing considerable morbidity and mortality. Dengue is spreading rapidly in newer areas with frequent outbreaks. Chikungunya has re-emerged in India after a gap of more than three decades affecting many states including West Bengal. The State Govt. is very much concerned about the situation and has participated in implementing various National Vector Control Programmes. The objective of the control programmes of Vector-Borne Diseases is to decrease morbidity and mortality caused due to the diseases. The ultimate aim is to curb the infection and reduce its transmission. This is best brought about by effective intervention at the key areas of parasite - vector-human cycle.

The ULBs in West Bengal are already implementing community based urban health care services comprising of RCH, Public health and National health programmes. For this purpose, a Health Set-Up consisting of medical professionals & paramedical and grass root level health functionaries has already been established in each Urban Local Body (ULB). CMU, KUSP is providing support to the ULBs for strengthening of various services through capacity building of the health functionaries of all tiers. The said health functionaries after proper training could be utilized suitably for the activities pertaining to control of Vector-Borne Diseases with active community participation. For their adequate orientation and training on the subject, a Training Manual on 'Vector-Borne Diseases Control' has been developed by CMU especially for the health functionaries of the ULBs of West Bengal, in a comprehensive and easily understandable manner.

I am glad to note that this Manual has been prepared in the line of National Health Policy and directives on Vector-Borne Diseases Control measures issued from time to time by the Dept. of Health & Family Welfare, Govt. of West Bengal.

I trust this Manual will be very useful not only for the health functionaries but also for the elected representatives of the ULBs in ensuring control of Vector-Borne Diseases effectively.

Asok Bhattacharya Minister-in-Charge Municipal Affairs & Urban Development Dept. Govt. of West Bengal

মুখবন্ধ

সম্প্রতিকালে বাহক পরিবাহিত রোগগুলি জাতীয়স্তরে জনস্বাস্থ্যে এক গুরুতর সমস্যা সৃষ্টি করেছে। এ বিষয়ে পশ্চিমবঙ্গ রাজ্যও ব্যতিক্রম নয়। এর মধ্যে কিছু রোগ বিশ্বতঃ ডেঙ্গু, জাপানীজ এনকেফালাইটিস ও ম্যালেরিয়া প্রায় প্রতিবছরই অসুস্থতা ও মৃত্যুসংখ্যা বহুলাংশে বাড়িয়ে দিছে। বারংবার ডেঙ্গু রোগের আকস্মিক প্রকাশ হচ্ছে ও নতুন নতুন এলাকায় দ্রুত ছড়িয়ে পড়ছে। তিন দশকের বেশী ব্যবধানে ভারতবর্ষে চিকনগুনিয়া রোগের পুনঃ আবির্ভাব হয়েছে ও পশ্চিমবঙ্গসহ অন্যান্য অনেক রাজ্যে বিস্তার করেছে। রাজ্য সরকার এই পরিস্থিতির ব্যাপারে খুবই উদ্বিগ্ন। বাহক পরিবাহিত রোগগুলির মোকাবিলা ও প্রতিরোধ করার উদ্দেশ্যে রাজ্য সরকার বিভিন্ন ন্যাশানাল ভেকটর কন্ট্রোল প্রোগ্রামগুলিতে অংশগ্রহণ করেছেন এবং রূপায়ণের জন্য যথাযথ ব্যবস্থাপণা নিয়েছেন। বাহক পরিবাহিত রোগ নিয়ন্ত্রণের উদ্দেশ্য - অসুস্থতা ও মৃত্যুসংখ্যা কমান এবং একের থেকে অন্যের মধ্যে রোগ সংক্রমণে বাধা সৃষ্টি করা। রোগগুলির উৎস পরজীবী-বাহক-মানব চক্র ভেঙে দেওয়াই প্রতিরোধের মূল লক্ষ্য।

পশ্চিমবঙ্গের পৌরসভাগুলি ইতিমধ্যে পৌরএলাকায় সমষ্টিভিত্তিক স্বাস্থ্য পরিষেবা প্রকল্প রূপায়ণ করেছেন, যার কর্মসূচির মধ্যে আছে প্রজননস্বাস্থ্য ও শিশুস্বাস্থ্য, জনস্বাস্থ্য এবং জাতীয় স্বাস্থ্য প্রকল্প। এই উদ্দেশ্যে প্রতি পৌরসভায় চিকিৎসক, প্যারামেডিক্যাল ও তৃণমূল স্তরের স্বাস্থ্যকর্মীদের নিয়ে একটি স্বাস্থ্য পরিকাঠামো তৈরী হয়েছে। সব স্তরের স্বাস্থ্য পরিষেবা প্রদানকারীদের কার্যক্ষমতা বাড়িয়ে স্বাস্থ্য পরিষেবাকে আরও জারদার করার লক্ষ্যে পৌরবিষয়ক দপ্তরের অধীনস্থ চেঞ্জ ম্যানেজমেন্ট ইউনিট (সি.এম.ইউ.) পৌরসভাগুলিকে সহায়তা করছেন। স্বাস্থ্যকর্মীরা উপযুক্ত প্রশিক্ষণ পাওয়ার পর বাহক পরিবাহিত রোগ নিয়ন্ত্রণ কর্মকান্ডে যথোপযুক্তভাবে সংযুক্ত করা যাবে এবং জনসমষ্টির সক্রিয় অংশগ্রহণের মাধ্যমে রোগ নিয়ন্ত্রণ করা যাবে। নির্দিষ্ট বিষয়ে পর্যাপ্ত জ্ঞান ও উপযুক্ত প্রশিক্ষণের দেওয়ার জন্য সি.এম.ইউ. 'বাহক পরিবাহিত রোগ নিয়ন্ত্রণ'- এর উপর বাংলায় একটি বিশ্বদ ও সহজ বোধগম্য প্রশিক্ষণ পুন্তিকা তৈরী করেছেন।

আমি আনন্দিত যে এই পুস্তিকাটি National Health Policy ও 'বাহক পরিবাহিত রোগ নিয়ন্ত্রণ'-এর বিষয় রাজ্য সরকারের স্বাস্থ্য দপ্তর কর্তৃক বিভিন্ন সময়ে প্রকাশিত নীতি ও নির্দেশনামার সাথে সামঞ্জস্য রেখে তৈরী করা হয়েছে।

আমার দৃঢ় বিশ্বাস পৌরসভাগুলির সর্বস্তরের স্বাস্থ্যকর্মীরা ছাড়াও নির্বাচিত জনপ্রতিনিধিরা এই প্রশিক্ষণ পুস্তিকাটি ব্যবহার করে উপকৃত হবেন এবং সুষ্ঠ ও ফলপ্রসূভাবে বাহক পরিবাহিত রোগগুলি নিয়ন্ত্রণে তাঁদের কাজ আরও সহজ হবে।

অশোক ভট্টাচার্য
মন্ত্রী, পুরবিষয়ক দপ্তর ও নগর উল্লয়ন দপ্তর
পশ্চিমবঙ্গ সরকার

প্রস্তাবনা

কেইউ.এস.পি.-এর হেল্থ কম্পোনেন্ট-এর ছত্রছায়ায় পৌরসভাগুলির বর্তমান স্বাস্থ্য পরিষেবাগুলিকে অধিকতর সবল করার লক্ষ্যে সর্বস্তরের স্বাস্থ্য পরিষেবা প্রদানকারীদের কাজের দক্ষতা বাড়াবার উদ্দেশ্যে তাদের উপযুক্ত প্রশিক্ষণ দিতে পৌরবিষয়ক দপ্তরের অধীনস্থ চেজ্ঞ ম্যানেজমেন্ট ইউনিট (সি.এম.ইউ.) পৌরসভাগুলিকে সহায়তা দিচ্ছেন। প্রশিক্ষণের জন্য নির্যারিত পাঠ্যক্রম তৈরী করার সময় এটা খুবই অনুভূত হয়েছে যে বাহক পরিবাহিত রোগ নিয়ন্ত্রণের উপর পৌরসভাগুলির সব চিকিৎসক, প্যারামেডিক্যাল, তৃণমূল স্তরের স্বাস্থ্যকর্মী, কাউন্সিলার, ওয়ার্ড

কমিটি, সি.ডি.এস. এন.এইচ.সি. ও এন.এইচ.জি-র সদস্যদের ঐ রোগগুলির বিষয়ে প্রশিক্ষণ একান্ত প্রয়োজন। কারণ বর্তমানে কয়েক বছর ধরে কিছু পৌরসভায় বাহক পরিবাহিত রোগের যেমন ম্যালেরিয়া, ডেঙ্গু, চিকনগুনিয়ার পুনঃ আর্বিভাবের জন্য জনস্বাস্হ্য বিপর্যন্ত হয়েছে। বাহক পরিবাহিত রোগের নিয়ন্ত্রণের জন্য National Health Policy তৈরী হয়েছে এবং সময়ে সময়ে নির্দেশনামা প্রকাশিত হয়েছে। এই বিষয়বন্তুগুলি একত্রিত করা হয়েছে যাতে সব

বৃত্তান্ত সহজেই একসাথে পাওয়া যায়।

পৌরসভার চিকিৎসক, প্যারামেডিক্যাল, তৃণমূল স্তরের স্বাস্থ্যকর্মী, কাউন্সিলার, ওয়ার্ড কমিটি, সি.ডি.এস. এন.এইচ.সি. ও এন.এইচ.জি-র সদস্যদের ফলপ্রসু প্রশিক্ষণ দেওয়ার জন্য সি.এম.ইউ. বাহক পরিবাহিত রোগ নিয়ন্ত্রণ-এর উপর প্রশিক্ষণ পুস্তিকা তৈরী করেছেন, যাতে সচেতনতা তৈরী হয়, সঠিক সময়ে রোগগুলি প্রতিরোধ করা যায় এবং ভীতি কমান যায়। এই প্রশিক্ষণ পুস্তিকায় ৬টি (ছয়টি) অত্যন্ত গুরুত্বপূর্ণ বাহক পরিবাহিত রোগ যথা, ম্যালেরিয়া, ফাইলেরিয়া, জাপানীজ এনকেফালাইটিস, ডেঙ্গু, চিকনগুনিয়া এবং কালাজ্বর পৃথক পৃথক পরিচ্ছেদে আলোচনা করা হয়েছে। প্রশিক্ষণ নিতে আসা সব শ্রেনীর কৃত্যকারীদের কাছে যাতে গ্রহণযোগ্য হয় সেদিকে খেয়াল রেখে এই পুস্তিকাটি সরল ভাষায় ও সহজবোধ্য ধারায় তৈরী করা হয়েছে।

আমি আশা করি, এই প্রশিক্ষণ পুস্তিকাটি পৌরসভাগুলির সব শ্রেণীর কৃত্যকারীদের প্রয়োজনের আসবে এবং এই রোগগুলি সম্বন্ধে জানকারী বাডিয়ে নিয়ন্ত্রণ করতে সাহায্য করবে।

এই উপলক্ষ্যে Association for Social & Health Advancement (ASHA) - এর প্রেসিডেন্ট ডাঃ আর. কে. দাস ও তাঁর দলকে প্রশিক্ষণ পুস্তিকাটি সংকলন করার জন্য এবং সি.এম.ইউ.-এর Health Expert ডাঃ শিবানী গোস্বামীকে পুস্তিকাটি তৈরীর প্রয়াসে তদারকি ও সমগ্বয়-সাধনের জন্য আমি আন্তরিক ধন্যবাদ জ্ঞাপন করছি।

> অর্ণব রায় প্রোজেক্ট ডাইরেক্টর, সি.এম.ইউ. এবং স্পেশাল সেক্রেটারী পশ্চিমবঙ্গ সরকার

প্রস্তাবনা

কেইউ.এস.পি.-এর হেল্থ কম্পোনেন্ট-এর ছত্রছায়ায় পৌরসভাগুলির বর্তমান স্বাস্থ্য পরিষেবাগুলিকে অধিকতর সবল করার লক্ষ্যে সর্বস্তরের স্বাস্থ্য পরিষেবা প্রদানকারীদের কাজের দক্ষতা বাড়াবার উদ্দেশ্যে তাদের উপযুক্ত প্রশিক্ষণ দিতে পৌরবিষয়ক দপ্তরের অধীনস্থ চেঞ্জ ম্যানেজমেন্ট ইউনিট (সি.এম.ইউ.) পৌরসভাগুলিকে সহায়তা দিচ্ছেন।

প্রশিক্ষণের জন্য নির্ধারিত পাঠ্যক্রম তৈরী করার সময় এটা খুবই অনুভূত হয়েছে যে বাহক পরিবাহিত রোগ নিয়ন্ত্রণের উপর পৌরসভাগুলির সব চিকিৎসক, প্যারামেডিক্যাল, তৃণমূল স্তরের স্বাস্হ্যকর্মী, কাউন্সিলার, ওয়ার্ড কমিটি, সি.ডি.এস. এন.এইচ.সি. ও এন.এইচ.জি-র সদস্যদের ঐ রোগগুলির বিষয়ে প্রশিক্ষণ একান্ত প্রয়োজন। কারণ বর্তমানে কয়েক বছর ধরে কিছু পৌরসভায় বাহক পরিবাহিত রোগের যেমন ম্যালেরিয়া, ডেঙ্গু, চিকনগুনিয়ার পূনঃ আর্বিভাবের জন্য জনস্বাস্হ্য বিপর্যন্ত হয়েছে। বাহক পরিবাহিত রোগের নিয়ন্ত্রণের জন্য National Health Policy তৈরী হয়েছে এবং সময়ে সময়ে নির্দেশনামা প্রকাশিত হয়েছে। এই বিষয়বন্তুগুলি একত্রিত করা হয়েছে যাতে সব বৃত্তান্ত সহজেই একসাথে পাওয়া যায়।

পৌরসভার চিকিৎসক, প্যারামেডিক্যাল, তৃণমূল স্তরের স্বাস্থ্যকর্মী, কাউন্সিলার, ওয়ার্ড কমিটি, সি.ডি.এস. এন.এইচ.সি. ও এন.এইচ.জি-র সদস্যদের ফলপ্রসু প্রশিক্ষণ দেওয়ার জন্য সি.এম.ইউ. বাহক পরিবাহিত রোগ নিয়ন্ত্রণএর উপর প্রশিক্ষণ পুস্তিকা তৈরী করেছেন, যাতে সচেতনতা তৈরী হয়, সঠিক সময়ে রোগগুলি প্রতিরোধ করা যায়
এবং ভীতি কমান যায়। এই প্রশিক্ষণ পুস্তিকায় ৬টি (ছয়টি) অতান্ত গুরুত্বপূর্ণ বাহক পরিবাহিত রোগ যথা,
ম্যালেরিয়া, ফাইলেরিয়া, জাপানীজ এনকেফালাইটিস, ডেঙ্গু, চিকনগুনিয়া এবং কালাজ্বর পৃথক পৃথক পরিচ্ছেদে
আলোচনা করা হয়েছে। প্রশিক্ষণ নিতে আসা সব শ্রেনীর কৃত্যকারীদের কাছে যাতে গ্রহণযোগ্য হয় সেদিকে
খেয়াল রেখে এই পুস্তিকাটি সরল ভাষায় ও সহজবোধ্য ধারায় তৈরী করা হয়েছে।

আমি আশা করি, এই প্রশিক্ষণ পুস্তিকাটি পৌরসভাগুলির সব শ্রেণীর কৃত্যকারীদের প্রয়োজনের আসবে এবং এই রোগগুলি সম্বন্ধে জানকারী বাড়িয়ে নিয়ন্ত্রণ করতে সাহায্য করবে।

এই উপলক্ষ্যে Association for Social & Health Advancement (ASHA) - এর প্রেসিডেন্ট ডাঃ আর. কে. দাস ও তাঁর দলকে প্রশিক্ষণ পুস্তিকাটি সংকলন করার জন্য এবং সি.এম.ইউ.-এর Health Expert ডাঃ শিবানী গোস্বামীকে পুস্তিকাটি তৈরীর প্রয়াসে তদারকি ও সমগ্বয়-সাধনের জন্য আমি আন্তরিক ধন্যবাদ জ্ঞাপন করছি।

> অর্ণব রায় প্রোজেক্ট ডাইরেক্টর, সি.এম.ইউ. এবং স্পেশাল সেক্রেটারী পশ্চিমবঙ্গ সরকার