



GOVERNMENT OF KERALA

Abstract

Home Department-State Plan Scheme 2014-15 for Modernization of Police Department-Administrative Sanction accorded-Orders issued.

HOME (E) DEPARTMENT

G.O.(Rt) No. 2319/2014/Home

Dated, Thiruvananthapuram 21.08.2014

- Read:-(1)Letter No.S8-73909/2013 dated 29.04.2014 from the State Police Chief, Kerala Thiruvananthapuram.
(2)Minutes of the Working Group Meeting held on 03.06.2014 and 15.07.2014.
(3)G.O(Rt) No.1883/2014/Home dated 03.07.2014.

ORDER

In the current year's Budget an outlay of ₹ 1800 Lakhs is allocated under "Modernization of Police Department" in the Head of Account "2055-00-115-98-MPD" and in it an amount of ₹ 600 Lakhs is earmarked for " Student Police Cadet" Scheme .Sanction was accorded for the implementation of the scheme during the current financial year vide Government order read above. The funds earmarked for each components are as follows:

Sl. No.	Name of the schemes	Allocation
SOCIAL INTERFACE SCHEMES		
1	Community Policing	250.00
2	Student Police Cadet Scheme	600.00
3	Up gradation of Policing in SC/ST Colonies	95.00
SERVICE DELIVERY SCHEMES		
4	Developing Professional Office Workstations	60.00
5	Improvement of Crime Investigation	150.00
6	Internal Administrative Processing System(iAPS)	190.00
7	Up-gradation of Telecommunication Facilities	60.00

8	Streamlining Police Response Facilitating Intelligence Driven Policing for better service delivery	20.00
9	GIS Enabled Law Enforcement for Better Service Delivery to citizens	40.00
10	Technology Upgradation of Cyber Crime Investigation	90.00
11	Upgradation of Scientific Investigation	125.00
12	Upgradation of Training Institutions	120.00
	TOTAL	1800.00

The State Police Chief vide his letter read as 1st paper above had furnished detailed proposals(except Student Police Cadet) in this regard for the consideration of the Working Group. The working Group met on 03.06.2014 and 15.07.2014 considered the proposals in detail and approved the following

I. COMMUNITY POLICING SCHEME - JANAMAITHRI SURAKSHA PROJECT

(₹ 250 Lakhs)

The Working Group Met on 03.06.2014 and 15.07.2014 discussed the distribution of the amount available under the Scheme “Community Policing” (Janamaithri Suraksha Project). It was decided to sanction the following components in partial modification to the decision taken in the working Group meeting held on 03.06.2014.

State Plan Scheme 2014-15 Detailed Plan of Action				
SL. NO	Components/Activities	Financial Target (₹ in Lakhs)	Implementing Officers	Remarks
1	District Level Seminar	9.5	DPCs	19 x 50,000 (for extending JMSP to all Police Stations as far as possible)

2	Basic Training for Beat Officers	10	Principal PTC & Director KEPA	For training Beat Officers
3	CUG SIM cards for the Beat Officers who are not yet covered under the general scheme	0.5	PHQ	To provide communication facilities for Beat officers
4	Refresher Training	10	Nodal Officer JMSP	To organise refresher training of Beat Officers who have completed two years
5	Janamaithri training for Police Personnel other than Beat Officers in Janamaithri Police Stations	19	DPCs	Training for all police personnel of Janamaithri Police Stations to be conducted at District Training Centres by DPCs(1,00,000 x 19)
6	Training for CROs/SHOs/CIs of third and forth phase Janamaithri Police Stations for 1 day(Range level)	4	Range IsGP	Range Level Retraining 1 st and 2 nd phase (43 Police Stations for extending Janamaithri to the entire area). CROs, SHOs and CIs to come prepared with reconstituted Janamaithri Samithi list and including the entire police Station area, under Janamaithri by dividing entire area into Beat/sectors

7	Training for JM Beat Officers & Assistant Beat Officers (Zonal level)	2	Zonal ADsGP	For arranging Zonal level exchange of ideas/ bench marking training for crime reduction through Janamaithri.(for 150 selected Beat officers ensuring at least one Beat Officer from every Janamaithri Stations)
8	Publishing of Community Policing Varthapatrika and Journal	10	Nodal Officer JMSP	
9	Research study on the impact of ongoing projects	10	Nodal Officer JMSP	For conducting impact study on ongoing projects
10	Janamaithri Kendram Projects	28.5	DPCs	For organizing various activities in the existing Janamaithri Kendrams for the benefit of public
		4	CMT, MSP(MSP Camp-2 Lakh, Areacode Camp-2 Lakh)	
		2.5	CMT, KAP 4	
		2	CMT, KAP2	
11	Performance linked Beat Officers allowance	133	DPCs	8 beat x 248 JM Police Stations x ₹ 500 x 12(for 1 year) 248 Janamaithri CROs x ₹ 500 x 12(for 1 year)

12	JMSP, Publicity	5	Nodal Officer, JMSP	For organizing Drama, exhibitions, publicity materials for the Janamaithri Suraksha project.
TOTAL		250		

II. UPGRADATION OF POLICING IN SC/ST COLONIES

[₹ 95 lakhs]

The following are the suggested components in the Scheme for upgradation of policing in SC/ST Colonies.

Sl. No.	Component	Financial Target	Mode of purchase/ Implementation
1.	Regular interaction with SC/ST colonies through Adalath	4.75	Through DPCs
2.	Mobile Investigation platforms in hilly areas	54.00	PHQ (for 9 Districts having more than 1000 Nos. of colonies)
3.	Water Tankers	36.25	PHQ (3 Nos.) One each in Idukki, Palakkad and Wayanad Districts.
	Total	95.00	

The Working Group approved the components subject to the condition that only hired Water Tankers will be used for providing drinking water to SC/ST colonies (Component No: 3) and requirement of tribal areas should be given priority.

III. DEVELOPING PROFESSIONAL WORK STATIONS -

[₹ 60 Lakhs]

The following are the suggested components.

Sl. No.	Components	Quantity	Amount earmarked (in lakhs)	Mode of procurement
1.	Photocopiers	20 Nos.	10.00	DGS & D RC/ Tender
2.	Heavy duty Photocopiers	10 Nos.	36.00	DGS & D RC / Tender

3.	UPS	20 Nos.	12.50	DGS & D RC / Tender
4.	Anti-Virus Software	350 Nos.	1.50	Tender/Quotation
	Total		60.00	

The Working Group approved the proposal.

IV. IMPROVEMENT OF CRIME INVESTIGATION

(₹ 150 Lakhs)

For ensuring better facilities for crime investigation and for rendering better service delivery to the public the following components were suggested.

Sl. No.	Components	Quantity	Amount earmarked (₹. In lakhs)	Mode of Purchase
1.	Photocopiers for copying of CD Files in Police Station	75 Nos.	37.50	DGS & D RC or Tender
2.	Heavy Duty Photocopiers for CBCID	10 Nos.	36.00	DGS & D RC or Tender
3.	Crime Investigation and Bomb Disposal Van	5 Nos.	76.50	DGS & D RC or Tender
	Total		150.00	

The Working Group approved the proposal subject to the condition that possibility of buy-back facility may be explored in the case of photo copiers and scrap disposal will be undertaken effectively. No post creation of drivers will be sought.

V. Internal Administrative Processing System (iAPS)-

(₹ 190 Lakhs)

The following are the proposed components of the Scheme.

Sl. No.	Components	Quantity	Amount earmarked	Mode of Purchase/ Implementation
1.	Purchase of Desktop PCs & CPUs	100	50.00	DGS& D R/C
2.	Sheet Feed Scanner	20	6.00	DGS& D R/C
3.	UPS	15	13.00	DGS& D R/C
4.	Network Printer	50	9.00	DGS& D R/C
5.	Electrification & Networking		5.00	Through Nodal Officer

6.	Software Up-gradation		20.00	IT Mission/ KELTRON
7.	Up-gradation of Servers		30.00	DGS& D R/C
8.	Hardware Maintenance & support		10.00	Through Nodal Officer
9.	Administrative cost of Server		12.00	IT Mission/ KELTRON
10.	Annual maintenance contract		19.00	IT Mission/ KELTRON
11.	New User/ Refresher Training & Hardware Training	2500 person	6.00	Through Nodal Officer
12.	Network Security & Maintenance (VPN)		10.00	Through Nodal Officer
	Total		190.00	

The Working Group approved the proposal. It was also suggested that a discussion will be conducted with the IT Mission at the Departmental Level and inter adjustments will be made within the sub components, if necessary.

VI. UPGRADATION OF TELECOMMUNICATION FACILITIES

(₹ 60 LAKHS)

The approved components of State Planning Board under the scheme are as follows.

Sl. No.	Components	Quantity	Amount earmarked (₹ in Lakhs)	Mode of purchase/ implementation
1.	Low band Mobile VHF Sets	75 Nos.	60 Lakhs	DGS&D RC or Tender
2.	High band Hand held VHF sets with spare battery	150 Nos.		
3.	High band VHF Repeater with accessories	10 Nos.		
4.	Low band VHF repeater with accessories	15 Nos.		
5.	High band 6 dB GP Antenna with 30 m low loss cable	50 Nos.		
6.	12 V 150 AH Secondary Battery	100 Nos.		

The Working Group approved the same.

VII. STREAMLINING POLICE RESPONSE FACILITATING INTELLIGENCE DRIVEN POLICING FOR BETTER SERVICE DELIVERY

[₹ 20 LAKHS]

The Components of the Scheme as approved by State Planning Board is as follows:-

Sl. No.	Components	Amount Earmarked	Mode of purchase
1.	SAN STORAGE System (10 TB Data storage) with all accessories	20 Lakhs	Through KELTRON as done previous phases
2.	Database clustering & Database Administration and Server Administration charges		
3.	Software up-gradation and Hardware maintenance		

The Working Group approved the same.

VIII. GIS ENABLED LAW ENFORCEMENT FOR BETTER SERVICE DELIVERY

[₹ 40 Lakhs]

The components of the Scheme as approved by the State Planning Board is as follows:-

Sl. No.	Components	Amount Earmarked	Mode of purchase
1.	SAN STORAGE System (10 TB Data storage) with all accessories	40 Lakhs	Through KELTRON as done previous phases
2.	Hand Held GPS Units for the remaining units		
3.	Database clustering & Database Administration and Server Administration charges		
4.	Software up-gradation and Hardware maintenance		
5.	Training		
Total		40.00	

The Working Group also approved the same.

IX. TECHNOLOGY UP-GRADATION OF CYBER CRIME INVESTIGATION

[₹ 90 Lakhs]

The components of the scheme as approved by the State Planning Board is as follows:-

Sl. No.	Components	Quantity	Amount Earmarked	Mode of purchase
1.	TACC 1441 (Password Recovery Tool Kit)	2 Nos.	5.00	Tender / DGS & DR/C
2.	Forensic Imager 3	2 Nos.	3.00	
3.	Forensic Duplicator V2	2 Nos.	3.00	
4.	Shadow 3	2 Nos.	2.50	
5.	XRX Mobile Forensic Tool	2 Nos.	12.00	
6.	Personnel Computer (22" LED Monitor, Intel i7 Processor, 1TB HDD, 8 GB RAM with windows 7/8 OS etc.	10 Nos.	5.00	
7.	Storage Server Machine (Back up)	2 Nos.	4.00	
8.	Network Laser Printer	2 Nos.	1.00	
9.	Scanner (High Speed)	20 Nos.	1.00	
10.	Storage Media for restoration (IDE/PATA/SATA/SCSI/SAS etc)	4 Nos.	1.00	
11.	External Hard Disk (1 TB)	18 Nos.	1.00	
12.	SIM Card Seizure & Reader	4 Nos.	1.00	
13.	Sterile Hard Disk Purchase	30 Nos.	6.00	
14.	Latest Software for various purpose (Social Network watch, prevention of child pornography, Big Data Analysis, Internet Monitoring)		44.50	
	Total		90.00	

The Working Group approved the same

X.UP-GRADATION OF SCIENTIFIC INVESTIGATION

[₹ 125 Lakhs]

The components of the scheme as approved by the State Planning Board is as follows:-

Sl. No.	Components	Quantity	Amount	Mode of Purchase
I.	Upgrading of the State DNA Lab in FSL Headquarters			
	1.Capillary Array 36 cm 4 capillary of Applied Biosystems part No.4333464	2 Nos.	2.5lakhs	Tender/ DGS & D RC
	2. Amp FISTR Identifier KIT Applied Biosystems Part No.4322288	4 Kits	15 lakhs	
	3. Amp FISTR Y Filer kit Applied Biosystems Part no: 4359513	1 Kit	3.3 lakhs	Tender
	4. Performance optimized polymer POP 4 Applied Biosystems Part No.4363752	3.5ml x 12	2.5 lakhs	
	5.Qiagen Q1 Amp DNA Mini kit cat. 51306 (250 reaction kit)	3 kits	1.8 lakhs	
	6.Genescan Size Standard Liz 500 applied Biosystems Part No: 4322682	1 kit	50,000/-	
	7. Proteinase K powder	100mg x5	40,000/-	
	8.7500 Real Time PCR Pure Dye Calibration Kits I & II Applied Biosystems Part No:4409597	1 kit	1 lakh	
	9. Multi Sub mini horizontal electrophoretic system with its accessories	2 nos.	1 Lakh	
	10. FRED Unit	1 Unit	5 lakhs	
	11.Bead Beating Tissue Homogenizer with cooling (24 samples)	1 no.	20 lakhs	

II.	DNA Kits			
	1.Buffer with EDTA 10 X AB Part No:402824	2.5 ml x 8 units	1.1 lakh	Tender
	2.EDTA disodium salt MB Grade	500gm x 3	20,000/-	
	3.HiDi Formaldehyde AB Part No: 4311320	25 ml x 2	10,000/-	
	4.Ethyl Alcohol MB Grade	1000mlx 5	50,000/-	
	5.PCR Tube 0.2 ml Flat cap-clear DNase -RNase free	5000 nos	10,000/-	Tender
	6.Eppendorf tube 1.5 ml Flat cap- DNase – RNase free	5000 nos.	5,000/-	
	7.Eppendorf tube 2 ml Flat cap DNase – RNase free	5000 nos.	8,000/-	
	8.Oakridge Centrifuge tube leak proof screw cap with standing 14000 rpm 15 ml capacity (chloroform resistant)	50	20,000/-	
	9.Universal Blue Tips 1 -200ul DNase - RNase free	2500 nos.	2000/-	
	10.Universal Yellow Tips 1-200ul DNase - RNase free	5000 nos.	5,000/-	
	11.Maximum Recovery Tips DNase - RNasefree 0.5 -10 ul	5000 nos.	5,000/-	
	12.PCR Plates clear 96 well half skirt DNase - RNase free	40 nos.	8,000/-	
	13.Maximum Recovery Filter Tips DNase – RNase free 0.5-10ul	5000 nos.	10,000/-	
	14. Encase software	1 no.	6,00,000/-	
III.	AMC for the equipment			
	1.DNA Sequencer GA3130, Real Time PCR 7500, GeneAmp9700 PCR System		1,66,200/-	
	2. Millipore Water Purifying System		34,500/-	
	3.Microcentrifuge and Pipettes Eppendorf		61,500/-	
	4. Ups (16 Nos) Hykon		1,20,000/-	

	5. Leica Microscopes		1,30,000/-	Tender
	6. CAMAG HPTLC (2 Nos at RFSLs) (Anchrom)		95,300/-	
	7. DHA GC Konic Tech Spain (Saks Instruments)		1,44,000/-	
	8. GCMS Konic Tech Spain		1,80,000/-	
	9. HPLC Konic Tech Spain		1,44,000/-	
	10. EDXRF (Volga)		99,000/-	
	11. RAMAN Spectrometer (Forensic Raman Analyser) Renishaw		3,30,900/-	Tender
	12. Perkin Elmer a. GC500 b. UV Spectrometer 2 Nos. c. AAS		4,64,600/-	
	13. d. FTIR (Spectrum RX1) IR 2 Nos.			
	14. HPTLC DASAGA (Labchrom)		45,500/-	
	15. ThermoTrace GC Ultra (ThermoFisher)		89,000/-	
	16. VSC 5000 (3 Nos.)		2,55,000/-	
	17. Computerized Polygraph LX 4000		67,500/-	

IV. Setting up of Laboratory at Finger Print Bureau Headquarter, Equipments, Glass wares & Other Physical Devices & Devices for Magnification, Furniture Procurement of Refrigerator, Hot Oven, Bunsen Burner & Electrification

	1) Digital Microscope	1	3 lakhs	Tender
	2) Stereo Microscope	1	75,000/-	
	3) Digital camera with kit lens and macro lens	1	3,20,000/-	
	4) Camera stand (with light source-copy lyzer with transmitted light imaging facility)	1	1,83,000/-	
	5) Flat - bed scanner	1	10,000/-	
	6) Forensic light source with multi wave length and image enhancing facility, filters and goggles	1	11,00,000/-	

7)Photo printer	1	50,000/-	
8)Blower Drier	1	3,000/-	
9)Hot air oven	1	30,000/-	
10)Electronic precision balance (weighing range-1mg to 120gms)	1	40,000/-	
11)Electric Heater	1	5,000/-	
12)Electrification expenses including Air conditioning		3,50,000/-	
13)Steel Bureau-10 segments with glass doors (size 6.75'x3.75'x1.5') 18 gauge	1	30,000/-	
14)Dissection Table 6'x4'x3' Teak wood with Granite Top carrying porcelain wash-basin with two water taps	1	30,000/-	
15)Working table/office table etc.	2	1,50,000/-	
16)Island work Bench with inbuilt drawers	1	1,30,000/-	
17)Book shelf-7x5x1.5 ft	2	80,000/-	
18)Wooden almirah	2	60,000/-	
19)Glass ware and accessories for Lab	1 set	45,000/-	
20)Chemicals	1 set	6,00,000/-	
21)Refrigerator -210 L	1	25,000/-	
22)Fume hood	1	2,00,000/-	
23)Iodine Fuming Apparatus	6	6,000/-	Tender
24)Iodine fuming kit (with disposable gun, enhancer ampoules, silver plates, silver cleaner etc)	6	36,000/-	
25)Desk-Top 26)Illuminator 27)Magnifier	5	60,000/-	
28)Water purifier	1	12,000/-	
29)Vacuum cleaner (Wet and Dry type)	1	10,000/-	
Total		125.00	

The Working Group approved the same.

XI. UPGRADATION OF TRAINING INSTITUTIONS [₹ 120 Lakhs]

The Components of the scheme as approved by the State Planning Board is as follows:-

Sl. No.	Components	Quantity	Total cost (In lakhs)	Mode of Purchase
1.	Computers	300	105.00	DGS & D R/C or Tender
2.	Printers	50	3.00	
3.	Photocopiers	16	8.80	
4.	Projectors	4	3.20	
	Total		120.00	

The working Group approved the same.

Government have examined the matter in detail and are pleased to accord Administrative sanction for utilization of an amount of ₹ 1200 lakhs (Rupees Twelve Hundred Lakhs only) as detailed above, from the Head of Account "2055-00-115-98-MPD" for the implementation of the Scheme Modernization of Police Department, under the current year's budget provision.

(By order of the Governor)

K.Jaleemniza

Additional Secretary to Government.

To

The State Police Chief, Thiruvananthapuram
The Principal Accountant General (Audit) Kerala, Thiruvananthapuram
The Accountant General (A& E) Kerala, Thiruvananthapuram,
The Finance Department
The Planning & Economic Affairs Department,
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Section Officer.