



ABSTRACT

Tamil Nadu Innovation Initiatives Schemes for the year 2017-2018 – Tamil Nadu Forensic Sciences Department – Creation of Computer Forensic Division in the Regional Forensic Science Laboratory, Coimbatore and purchase of hardware and softwares – Administrative and Financial Sanctions – Orders – Issued.

HOME (POLICE.XVIII) DEPARTMENT

G.O. (Ms.) No.607

Dated :28.07.2017

Read

1. G.O. (Ms.) No.93, Planning, Development and Special Initiatives (SP.I) Department, dated 26.09.2014
2. G.O. (Ms.) No.124, Planning, Development and Special Initiatives (SP.I) Department, dated 24.10.2014.
3. G.O. (Ms.) No.153, Planning, Development and Special Initiatives (SP.I) Department, dated 23.12.2014.
4. G.O. (Ms.) No.193, Home (Police.XVIII) Department, dated 10.03.2017.

Read also

5. From the Director (i/c), Forensic Sciences Department, Chennai, Letter No.A1/40893/2016, dated 07.10.2016.
6. From the Member Secretary, State Planning Commission, Chennai, Letter No.5475/SPC(PC)/2016, dated 27.02.2017.
7. From the Director (i/c), Forensic Sciences Department, Chennai, Letter No.A1/40893/2016, dated 27.04.2017.
8. G.O. (Ms.) No.225, Finance (Budget-Co-ordination) Department, dated 26.07.2017

ORDER

The Standing Finance Committee has approved the proposal of the Director (i/c), Forensic Sciences Department, Chennai, for creation of a “Computer Forensic Division” in the Regional Forensic Science Laboratory, Coimbatore, at a total outlay of Rs.54 lakh for a period of three years under the Tamil Nadu Innovation Initiatives Schemes, as detailed below:-

Sl. No.	Name of the scheme	Cost of the project			
		1 st Year	2 nd Year	3 rd Year	Total
		2017-2018	2018-2019	2019-2020	
		(Rupees in lakh)			
1.	Establishment of Computer Forensics Division	45.00	4.50	4.50	54.00

In the Government order eighth read above, necessary funds have been provided in the Budget Estimates for the year 2017-2018.

2. Accordingly, the Government accord administrative sanction for a sum of Rs.54.00 lakh (Rupees fifty four lakh only) for the three years from 2017-2018 to 2019-2020 and also accord financial sanction for a sum of Rs.45.00 lakh (Rupees forty five lakh only) for the year 2017-2018 for procurement of the following softwares and hardwares along with accessories towards creation of a "Computer Forensic Division" in the Regional Forensic Science Laboratory, Coimbatore:-

Sl. No.	Software/Hardware Tools/Supporting Equipments	Cost (Rupees)
I.	Machinery and Equipment	
A)	Essential softwares for acquisition and examination of Digital Evidences (Hard Disk, Mobile Phones, etc.):-	
(i)	Tools for Computer Examination	20,00,000
a.	Software tools for logical and physical acquisition/examination of Hard Drives, CDs, DVDs, Memory Devices, etc.	
b.	Softwares for email extraction	
c.	Softwares for Password cracking	
d.	Software tools for extraction of Meta data from Multimedia files	
e.	Software for Imaging/Acquisition	
(ii)	Tools for Mobile Phone Examination	13,00,000
a.	Software tools for logical and physical extraction [Contacts, Call logs, SMS (including deleted ones), Images, Audios and Videos, etc.]	
b.	Softwares for email extraction	
c.	Softwares for social network (Whats App, Viber, etc.)	
d.	Software tools for extraction of data from iphones	
e.	Software for cracking passwords	
f.	Rooting softwares for smart phones	
g.	Drivers and supporting softwares for smart phones	
B)	Essential Hardware Hi-End Work Station (To install the Hard disk examination tools)	3,50,000
a.	128 GB RAM Memory	
b.	2 TB Storage	
c.	I-7 Processor	

	d.	22" LED Monitor	
	e.	Wireless Keyboard and Mouse	
	f.	Built-in write blockers and Raid drives	
C)		Essential Hardware Hi-end Work Station (To install different mobile phone extraction tools)	2,50,000
	g.	128 GB RAM Memory	
	h.	2 TB Storage	
	i.	I-7 processor	
	j.	22" LED Monitor	
	k.	Wireless Keyboard and Mouse	
II.		Supporting Hardwares/Computer and Accessories	6,00,000
	a.	Laptops	
	b.	Pen Drivers, Laptop Hard Disks and Cable Kits	
	c.	Multifunction Network Digital Printer/Copier	
	d.	5 KVA UPS with batteries (2 hours back up)	
	e.	Ambience setup	
		Total	45,00,000

The above sanction is subject to the condition that the expenditure has to be incurred only for the item sanctioned by the Standing Finance Committee and the unspent/savings amount has to be surrendered/remitted to the Government.

3. The expenditure sanctioned in paragraph 2 above shall be met from the provisions made in the Budget Estimates for the year 2017-2018 and debited under the following new head of account opened under Demand No.22-09 (Home, Prohibition and Excise Department):-

“2055.00.Police – 116.Forensic Science – State’s Expenditure – JD.Establishment of Computer Forensic Division-Scheme under State Innovation fund – 76.Computer and Accessories – 01.Purchase” (D.P. Code 2055-00-116-JD-7611)

4. The above said expenditure shall be adjusted and deducted under the following head of account opened under the Demand No.22 HOD:09. The actual expenditure incurred shall be intimated to the Finance (Home-I/Budget-General.II) Department at an appropriate time:-

“2055.00.Police – 116.Forensic Science – 902.Deduct-Amount met from State Innovation Fund – State’s Expenditure - JB.Deduct-Amount met from State Innovation Fund – 30.Inter Account transfers” (D.P. Code 2055-00-902-JB-3005)

and contra debited to the head of account. “J.Rescue Fund (b) Reserve Fund not bearing Interest – 8229.00.Development and Welfare Funds – 200.Other Development and Welfare Funds – BE.State Innovation Fund” (D.P. Code 8229-00-200-BE-0006) (Outgo).

5. The Director, Forensic Sciences Department, is the Estimating, Reconciling and Controlling authority for the above new sub-heads of account.

6. The Pay and Accounts Officer (East), Chennai-8, is directed to open the new head of account in his book of accounts.

7. The Director (i/c), Forensic Sciences Department, is authorized to incur the expenditure sanctioned in paragraph 2 above. She is also directed to follow the guidelines for procurement of hardwares, softwares and other accessories for creation of a "Computer Forensic Division" in the Regional Forensic Science Laboratory, Coimbatore, by following the purchase procedures and codal provisions, as applicable under the Act/Rules and orders in force.

8. This order issues with the concurrence of the Finance Department vide its U.O. No.32644/Home-I/2017, dated 23.06.2017,

(BY ORDER OF THE GOVERNOR)

NIRANJAN MARDI,
ADDITIONAL CHIEF SECRETARY TO GOVERNMENT.

To

The Director (i/c), Forensic Sciences Department, Chennai-4.

The Principal Accountant-General (Accounts & Entitlements), Chennai-18.

The Principal Accountant-General (Civil Audit), Chennai-18.

The Pay and Accounts Officer (East), Egmore, Chennai-8.

The Resident Audit Officer, Office of the Principal Accountant-General
(Civil Audit), PAO (East) Office Complex, Egmore, Chennai-8.

Copy to:-

The Home (General) Department, Chennai-9.

The Finance (Home-I) Department, Chennai-9.

The Finance (Budget-General.II) Department, Chennai-9.

The Planning, Development and Special Initiatives (SP.I) Department, Chennai-9.

✓ The Member-Secretary, State Planning Commission, Chepauk, Chennai-5.

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05/08/2017
28/07/2017
Section Officer
28/07/17