



## **ABSTRACT**

Registration Department – Implementation of BlockChain technology for the scanned documents for the period from 1865 to till date – Administrative and financial Sanction - Orders – Issued.

### **COMMERCIAL TAXES AND REGISTRATION (J2) DEPARTMENT**

G.O.(Ms.) No.142

Dated: 18.9.2019

விகாரி, புரட்டாசி-1

திருவள்ளூர் ஆண்டு, 2050

Read:

From the Inspector General of Registration letter  
No.10965/CS1/2013 dated 30.1.2019

### **ORDER:**

The Inspector General of Registration in his letter read above has stated that in order to preserve the valuable legal documents from cyber crimes and tampering in Registration Department, it is proposed to use latest technology such as BlockChain, a chain of the block that contains information in such a way that ensuring the integrity of the digitally scanned and stored documents in the file system. The technique is intended to timestamp digital documents so that it is not possible to backdate them or tamper them. This technology can be used using the existing hardware. The Government have to incur the expenditure of software alone. The software cost proposed by C-DAC(Centre for Development of Advanced Computing) – an Autonomous Scientific Society under Ministry of Electronics and Information Technology, Government of India for implementing this technology is Rs.1 crore.

2. The Inspector General of Registration has therefore requested the Government to (i) accord administrative and financial sanction for Rs.1 crore as a one time expenditure for implementing the BlockChain technology for the scanned documents for the period from 1865 to till date and (ii) permit him to float the tender following, the Tamil Nadu Transparency in Tenders Act, 1998 and Rules thereof for implementing the BlockChain technology.

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3. The Government, after careful consideration, have decided to accept the proposal of the Inspector General of Registration and accord administrative and financial sanction for a sum of Rs.1,00,00,000/- (Rupees one crore only) as a one time expenditure for implementing the BlockChain technology for the scanned documents for the period from 1865 to till date and to permit him to float the tender by following, the Tamil Nadu Transparency in Tenders Act, 1998 and Rules thereof for implementing the BlockChain technology..

4. The expenditure sanctioned in para 3 above shall be debited to the following head of account:-

"2030 Stamps and Registration – 03 Registration – 001 Direction and Administration – State's Expenditure - AD Computerisation of Registration Department under Simplified and Transparent Administration of Registration (STAR) Project – 333 Payments for professional and Special Services – 09 Other Payments.

(IFHRMS DPC 2030 03 001 AD 33309)

5. The expenditure sanctioned in para 3 above constitutes an item of "New Service" for which the approval of the Legislature will be obtained in due course. Pending approval of the Legislature, the expenditure may be initially met by drawal of an advance from the Contingency Fund. The Inspector General of Registration is directed to calculate the actual amount required for the period upto next supplementary estimates and apply for sanction of the same as advance from the Contingency Fund to Finance (BG-I) Department directly in Form 'A' appended to the Tamil Nadu Contingency Fund Rules, 1963 along with a copy of this order. Orders for sanction of an advance from the Contingency Fund will be issued from Finance (BG-I) Department. He is also requested to send necessary explanatory note to Finance (BG-I) Department for inclusion of the expenditure in the Supplementary estimates for the year 2019-2020 for getting the approval of the Legislature at an appropriate time without fail.

6. This order issues with the concurrence of Finance Department vide its U.O.No.44146/Finance(Revenue), dated 16.09.2019 with Additional Sanction Ledger No. 1453(One thousand four hundred and fifty three)

(BY ORDER OF THE GOVERNOR)

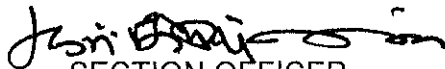
Ka.BALACHANDRAN  
PRINCIPAL SECRETARY TO GOVERNMENT

To  
The Inspector General of Registration, Chennai-28.  
The Principal Accountant General, Chennai-18.  
The Pay and Accounts Officer concerned  
(Through the Inspector General of Registration, Chennai-28)

Copy to:-

The Chief Minister's Office, Chennai-9  
The Special Personal Assistant to the Hon'ble Minister (Commercial Taxes), Chennai-9  
The Finance (Revenue/BG-I/BG-II)Department, Chennai-9.  
The Commercial Taxes and Registration(U) Department, Chennai-9  
The Private Secretary to Principal Secretary to Government, Commercial Taxes and Registration Department, Chennai-9  
Stock file /Spare Copies.

// FORWARDED / BY ORDER//

  
SECTION OFFICER  
18/9/19