

## CHAPTER 16

### TECHNICAL ASSISTANCE IN INVESTIGATION

**16.1** During the course of enquiries/investigation, it may become necessary for the Investigating Officers to seek technical guidance, assistance or opinion of an expert. In this regard, the C.F.S.L., New Delhi; the GEQDs and the Technical Units of the CBI provide significant assistance to the Investigating Officers. The Manual describes in detail, the set-up of these Organizations, their functions and the nature of assistance. These Organizations are capable of rendering to the Investigation Officers.

**16.2** There are certain governmental agencies such as the Chief Technical Examiner's Organization attached to the CVC at New Delhi, the Railway Engineering Cell in each Zonal Railway, Chief Technical Examiner at Army Headquarters, Q.M.G. Branch, Kashmir House, New Delhi, which also provide technical assistance.

**16.3** Details of the working of the Chief Technical Examiner's Organization attached to the CVC, New Delhi, may be seen in the Vigilance Manual (Volume-I) issued by the CVC. The CBI takes the assistance of the Chief Technical Examiner's Organization attached to the CVC in cases of irregularities in civil works executed by the Central Public Works Department and other Departments of the Government of India and Central Corporate Undertakings except works executed by the Ministries of Defence and Railways, which have their own Engineering Cells for carrying out such technical examinations. Besides, the assistance of the Executive Engineer of the CBI and the local C.P.W.D. authorities may be obtained.

**16.4** (a) CBI/C.F.S.L., New Delhi, other CFSLs and GEQDs under the Central Government are offering scientific services and technical assistance in various fields in criminal investigation/justice. These institutions are almost self-sufficient in providing Forensic assistance as per needs of the investigation. A list of CFSLs, State FSLs. and GEQDs. is given at Annexure 16-A.

(b) Both State FSLs and CFSLs have most of the following Divisions:—

- |                 |               |
|-----------------|---------------|
| 1. Biology      | 2. Ballistics |
| 3. Chemistry    | 4. Documents  |
| 5. Fingerprints | 6. Physics    |
| 7. Serology     | 8. Toxicology |

(c) Apart from the above institutions, a number of allied Forensic Science Institutions in the country are offering scientific service in the administration of criminal justice. Some of the important ones are, the Central Fingerprint Bureau under N.C.R.B., R.K. Puram, New Delhi, the Controller of Stamps and Stationery, Kolkata, the Serologists and the Chemical Examiner to the Government of India (Ministry of Health), Kolkata, the Chief Controller of Explosives, Nagpur, the Deputy Chief Controller of Explosives at Kolkata, Agra, Mumbai and Chennai, for East, North, West and South circles respectively.

(d) Various IITs and Engineering Colleges, P.W.D., Highway Research Laboratory, Chemical Examiners and Fingerprint Bureaux in each State can also be contacted and their services utilized.

**16.5** The authorities/organizations that can be approached for specialised technical, Forensic and other types of opinion noted against each are given in Annexure-16-B. However, before sending a reference to any institution for analysis, it should be ascertained whether the required test can be carried out and conclusive opinion given by that institution.

**16.6** The CBI Officers may approach Director/C.F.S.L., CBI, New Delhi for seeking assistance in those Forensic Science matters that are not covered in the Manual. Director/C.F.S.L. will arrange the necessary Forensic facilities or advise on the requirements.

### **Forensic Medicine Experts**

**16.7** Most of the Medical Colleges located in various States have Forensic Medicine Departments. Assistance can be sought from these Departments with reference to study and interpretation of post-mortem reports, injury reports, inquest reports, etc. A reference can be made to the D.G.H.S., Ministry of Health, Government of India, Nirman Bhawan, New Delhi for constituting a team of Forensic Medicine experts for examining important cases of unnatural deaths (homicides, suicides, accidental deaths), rapes, etc. Such references can also be made to the following specialized institutions:—

- (a) Medical Superintendent, All India Institute of Medical Sciences, New Delhi
- (b) Medical Superintendent, Safdarjang Hospital, New Delhi.
- (c) JIPMER, Pondicherry.
- (d) Institute of Forensic Medicine, Gandhi Medical College, Bhopal.
- (e) P.G.I., Chandigarh

In all sensitive murder cases, rape cases, etc., it is advisable to take a team of Forensic Medicine experts for inspection of the scene of crime.

### **Despatch of Exhibits for Examination-General Instructions**

**16.8** Great care has to be exercised while collecting, packing and despatching exhibits to various experts for the purpose of examination/analysis/test or opinion to ensure their relevancy, continuity, integrity and purity. Each of the concerned organization has a set of instructions about the manner in which this has to be done. These instructions differ in certain details according to the nature of the material to be despatched and the type of opinion required. In general terms, however, it should be ensured that in the process of collecting, packing and despatch of exhibits to the experts, the identity and the integrity of the exhibits are kept intact. Where opinion based on comparison is required, sufficient quantity of control sample should be sent. Responsibility for the safety of the exhibits should be ensured by the detailed instructions to the messengers carrying the exhibits. Steps should be taken to eliminate the risk of loss, damage to or substitution of exhibits in transit and, thereafter, till their production in concerned Court. In the case of perishable articles and articles liable to quick decomposition, evaporation/sublimation, care should be taken to preserve them from such transformation. The organizations concerned would advise further, when contacted, about the manner of despatch etc. of such articles. The identity of CBI cases, Branch, etc. should always be indicated in the forwarding letters. The CBI Branches located in respective States should follow the practice prevalent in the State concerned. Every change in the custody of the consignment should be supported by a receipt to be kept on record to ensure a sense of responsibility in each person and to pinpoint the responsibility in the event of loss, etc.

**16.9** For DNA Fingerprinting/analysis, CDFD, Hyderabad sends the kits for obtaining blood samples and, therefore, they may be contacted for advice. The facilities for DNA analysis are available with C.F.S.L. Kolkata and Chandigarh and would be available with C.F.S.L., CBI, New Delhi shortly.

### **Stage at which Exhibits should be despatched to Experts**

**16.10** (a) In Anti-Corruption cases, Bank Fraud cases and other Economic Offence cases, in which documents are in question and the opinion of the Document Expert or the Handwriting

Expert is required, the Investigating Officers should first complete the examination of concerned witnesses to prove the documents and then send the questioned documents to the expert. Since the examination of documents and tendering expert opinion takes considerable time, it is necessary that the Investigating Officer attends to the examination of the relevant witnesses on priority basis and then send the documents for expert opinion. This holds good in cases of currency notes, building materials and other articles.

(b) However, in Special Crime cases, especially in offences against body, it will become necessary to send the exhibits and other articles for examination by various experts immediately after registration of the case or immediately after taking the exhibits/articles into possession. In most of the cases, expert opinion will help in the detection of the crime and arrest of the accused. Therefore, examination of the exhibits at the earlier stages of the investigation will be necessary.

### **Need to consult Technical Advisory Units of CBI**

**16.11** The Technical Advisory Units of CBI provide expert guidance and assistance during verification/enquiry/investigation in matters relating to accounts, taxation, insurance, company law, foreign trade, engineering, banking, etc. The Investigating Officers should make full use of the services being rendered by the Technical Advisory Units of CBI. Such consultation may commence even at the stage of verification of source information in appropriate cases. The assistance of the technical experts may be valuable particularly in the following cases:—

- (a) Disproportionate assets.
- (b) Alleged favour shown in assessment of Income/Wealth-Tax or Estate Duty.
- (c) Cases requiring scrutiny of accounts of Railways and P&T.
- (d) Irregularities in the procedure for inviting tenders and their evaluation.
- (e) Evaluation of immovable properties.
- (f) Execution/acceptance of sub-standard work, etc.
- (g) Matters relating to banking transactions, frauds, etc.

**16.12** The work of the Technical Officers of CBI has been decentralized. The Technical Advisory Units have since been redesignated as 'Taxation & Insurance Unit' under the administrative control of JD (EOW-II), 'Foreign Trade Advisory Unit' under JD/EOW-III, 'Engineering Unit' under the administrative control of JD(AC-Headquarter), 'Banking Unit' under the administrative control of JD (EOW-IV) and three Technical Units at Mumbai, Kolkata and Chennai under the administrative control of JD (West), JD (East) and JD (South) respectively. These three Units are manned by officials having background in Engineering, Accounts and Income-Tax matters. Besides the Technical Units, services of Officers from R.B.I., Nationalized Banks and other Departments are requisitioned from time to time to assist the IOs in the investigation of cases of complicated nature. The services of the Technical Officers are available to all the Divisions of the CBI. Sanctioned strength of the Technical Officers along with the distribution of posts and the set-up of the Technical Units at H.O. and Zonal Offices are indicated in [Annexure16-C](#).

### **TAXATION & INSURANCE UNIT**

**16.13** A set-up of Accounts and Income-Tax Unit has been in existence in CBI H.O., which has since been strengthened and re-designated as Taxation & Insurance Unit. It functions under the technical and professional supervision of a Senior Technical Officer (Accounts and Income-Tax). Its Officers are also posted at Kolkata, Mumbai and Chennai. The main functions of this Unit are to provide technical assistance in the investigation of cases of the following type:—

- (a) Cases involving accounts, viz, bank accounts, accounts of private companies/firms, individuals, Insurance companies, public sector undertakings etc.

- (b) Cases involving Railway and Postal accounts
- (c) Disproportionate assets cases.
- (d) Cases involving assessment of income-tax, wealth-tax, estate duty, etc. and conduct of income-tax officials.
- (e) Cases which involve sharing of information with a view to enabling the Income-Tax Department to recover the evaded tax and to maintain the record relating to recoveries and communication of information in this respect to the Branches to enable them to make necessary entries in the register for recoveries.
- (f) Cases where involvement of Joint Stock Companies or their Directors and/or Managing Agents is suspected and in which pecuniary benefit has been derived by them at the expense of the shareholders by either concealing income or inflating expenses.
- (g) Import and Export cases involving over-invoicing or under-invoicing.
- (h) Cases relating to running of private business by Government servants.
- (i) Other cases in which a request for technical assistance is received through an Officer of the rank of DIG or above.

**16.14** These Technical Units also perform the following functions:—

- (a) to pass on to the concerned DIG, the information which may come to the notice of the Units against Officers of the Income-Tax Department and other Departments.
- (b) to pursue C.B.I. cases referred to the Directorate of Inspection (Investigation) Income-Tax regarding recovery of evaded Income-Tax and to find out the extent of recoveries made in such cases.
- (c) to maintain liaison with the Directorate of Inspection (Investigation) Income-Tax in respect of all matters of special interest to the CBI
- (d) to prepare notes for the guidance of CBI Officers with respect to investigation of cases against Income-Tax Officers and cases of disproportionate assets.

**16.15** The Technical Officer (Accounts & Income-Tax) and Junior Technical Officer (Accounts & Income-Tax) shall perform the following duties with respect to cases entrusted to them:—

- (a) to check, scrutinize and analyze cash books, ledgers and other records and statements pertaining to accounts matters;
- (b) to compare, co-relate and point out corroboration or discrepancy in various records or statements pertaining to a matter under examination;
- (c) to study statements of accounts furnished by suspected or accused persons, to check and compare them with the relevant records and to prepare critical notes on them;
- (d) to prepare statements and notes bringing out instances in which fraud, cheating, misappropriation or criminal breach of trust could be suspected or established;
- (e) to prepare statements of income, expenditure and assets in important cases involving possession of disproportionate assets;
- (f) to make suggestions about records, account books, etc. which should be/may have been taken into possession in connection with a matter under enquiry/investigation;
- (g) to point out the directions in which enquiries/investigations could be made to detect concealed assets or to secure additional material, if any, in cases of fraud, misappropriation, etc;

- (h) to prepare comprehensive and clear reports and statements on matters referred to them;
- (i) to prepare such other reports or notes as the Senior Technical Officer may require of them;

## **ENGINEERING UNIT**

**16.16** An Engineering Cell has been functioning in CBI HO, which has been re-designated as Engineering Unit. It functions under the technical and professional supervision of a Superintending Engineer. It has also been partly decentralised now and its Officers have been posted at Delhi, Kolkata, Mumbai and Chennai. The set-up at Delhi is under the administrative control of JD (AC-HQ). At present, a Senior Technical Officer (Engineering), who is an Executive Engineer, C.P.W.D., is available in the Engineering Unit and he is assisted by a Junior Technical Officer at the Headquarters. The Senior Technical Officer (Engineering) with the assistance of Junior Technical Officer (Headquarters) assists CBI Branches in investigation of cases of technical nature.

**16.17** There are four more Junior Technical Officers (Civil), one each in the Metropolitan cities of Delhi, Mumbai, Kolkata and Chennai. These Junior Technical Officers shall work under the administrative control of Superintendents of Police of the concerned ACB Branches and of the Senior Technical Officer (Engineering) at Head Office. In regard to matters of technical guidance, they shall be under the control of Senior Technical Officer (Engineering). Whenever the Senior Technical Officer (Engineering) visits the branches, he shall inspect the work of Junior Technical Officers from the technical point of view.

**16.18** The main duties of Senior Technical Officer (Engineering), who functions under the administrative control of Joint Director (AC-HQ), CBI, are as under:

### **16.18.1 Administrative:**

- (a) to exercise technical supervision and control over the work of the Junior Technical Officers in the CBI Branches at Head Office and at Metropolitan City branches as and when posted and submit reports to concerned JD and JD(AC-HQ);
- (b) to maintain records relating to recoveries from Contractors as a result of his verification and his advice;
- (c) to maintain various registers and records necessary for the efficient working of the staff under him;
- (d) to prepare periodical reports/returns on the working of Junior Technical Officers under him;
- (e) to allot to the Junior Technical Officers, the cases and information referred to him for advice.

### **16.18.2 Technical:**

- (a) to issue instructions of general nature on technical and professional points to the technical staff under him;
- (b) to prepare notes for the guidance of the CBI Officers with respect to investigation of cases involving substandard work/valuation of houses and other technical matters;
- (c) to maintain liaison with the C.P.W.D., C.T.E. and other Departmental authorities concerned with the construction works.

- (d) to examine cases taken up by the CBI relating to sub-standard work and to advise about the records to be seized;
- (e) to scrutinize and give his comments on the seized records relating to notices inviting tender, approved tenders, acceptance of tender letters in which the prescribed specifications are laid down, letters of agreements executed by the Government and the contractor, Measurement Books, work orders, earth work registers, survey papers, accounts records, including interim and final bills, audit reports, inspection notes recorded by superior administrative Officers and other relevant authorities etc;
- (f) to render assistance in verifying information and in investigation of cases relating to construction work in which technical advice might be required on certain points, e.g. those relating to –
  1. Cement, concrete, mortar
  2. Bricks
  3. Stones with regard to size and shape
  4. Timber
  5. Iron & Steel
- (g) to render technical assistance to the Presenting Officers in Regular Departmental Action cases and to the Prosecutors in Court cases;
- (h) to attend to other cases in which specific request for technical assistance is received through Officers of the rank of DIG and above;
- (i) to render assistance and technical advice to the State Police Forces at their request in the investigation of their cases, after obtaining express permission of the Director, CBI.

### **Procedure for utilizing the Services of Senior Technical Officer (Engineering)**

**16.19** Whenever any Branch/Cell of the CBI has a case under inquiry/ investigation, relating to execution of sub-standard work or valuation of a house or any other immovable property in which it is necessary to take the help of the Senior Technical Officer (Engineering) for a thorough and expeditious inquiry/investigation, a requisition should be sent to him giving the following information:—

- (a) Nature and volume of the work;
- (b) Name of the Department to which the work pertains;
- (c) Points on which technical assistance is required;
- (d) Indication about the gravity and urgency of the matter.

**16.20** These details enable the Senior Technical Officer (Engineering) to decide as to whether his personal services would be required or deputation of a Junior Technical Officer from the nearest Branch would serve the purpose. It also helps him to fix priorities when simultaneous requisitions are received or are pending from a number of Branches.

**16.21** If the services of the Junior Technical Officer posted in one of the Branches are very urgently required by any other Branch, the requisition should be addressed to the Superintendent of Police of the concerned Branch (where the Junior Technical Officer is posted) with a copy to the Senior Technical Officer (Engineering), CBI.

**16.22** While making a reference to the Senior Technical Officer (Engineering), CBI, the points on which advice, opinion or assistance is sought, should be mentioned very clearly and specifically. If possible, a brief explanatory note on the issues involved, should also be sent. All references to the

Senior Technical Officer (Engineering) should be made in writing to avoid any misunderstanding or ambiguity. A list of books, documents and records connected with the allegations and available with the Branch, should be furnished to the Senior Technical Officer (Engineering) simultaneously.

**16.23** Preliminary evaluation of immovable properties should be got done by the Branches from the Senior Technical Officer (Engineering), CBI, to avoid infructuous references to the evaluation cells of the C.T.E./C.P.W.D. For this purpose, the following information should be collected by the Branch and furnished to the Senior Technical Officer (Engineering):—

- (a) Period(s) of construction;
- (b) Cost of materials and labour wages prevailing at the time of construction of the building;
- (c) Drawings of the building;
- (d) Specifications followed for the construction; and
- (e) Other relevant information such as Valuation Report of the Government Approved Valuer, if available.

**16.24** All the Junior Technical Officers shall prepare Quarterly Progress Reports of the work done by them as per prescribed proforma. One of the duties of the Junior Technical Officer is to carry out preliminary evaluation of immovable properties according to the detailed note prepared by the Technical Officer (Engineering), CBI for their guidance for this purpose.

**16.25** The Progress Reports shall be submitted to the Senior Technical Officer (Engineering) through the Superintendent of Police concerned, who will, in his endorsement, give his assessment. This will help the Senior Technical Officer (Engineering) to judge whether the output of the individual Junior Technical Officer was sufficient or not.

**16.26** Once a case has been allotted to a particular Junior Technical Officer, he will make all correspondence and send his report on the subject direct to the Superintendent of Police concerned. He will send two copies of his report to the Senior Technical Officer (Engineering), who will retain one copy and submit the second copy to the concerned DIG with his comments/opinion with a view to enabling the DIG to issue further directions to the Branch concerned.

#### **Reference to C.T.E.**

**16.27** Preliminary evaluation of a building may be got done by the Technical /Engineering Unit of the CBI Detailed estimate may be got prepared by the C.P.W.D. or the Chief Technical Examiner (C.T.E.) of the CVC Whenever a reference is made to the C.T.E.'s Organization in connection with the valuation of a property relating to any open enquiry/investigation by the CBI, the following documents relating to the property are required to be obtained and furnished to the C.T.E.:—

- (a) Site Plan
- (b) Sanctioned Plans of buildings, including evaluations and sections.
- (c) Drainage Plans
- (d) Foundation drawings
- (e) Drawings of R.C.C. Works showing sizes of various R.C.C. members and the details of reinforcement
- (f) Completion Certificate
- (g) Vouchers for all the payments made in connection with the construction of the property.
- (h) Contract documents, original or copies, relating to the construction of the work.

- (i) Period(s) of construction of the building.

**16.28** The above information is required for original work as well as any subsequent additions or alterations.

**16.29** The complete specifications for various sub-heads of the work (viz. Building work, Sanitary Installation, Water Supply and Drainage, Electrical Installation, Approach Road, Compound Wall, etc.) are required to be obtained in writing from the owner with his signature and forwarded to the C.T.E. The Technical Examiner of the C.T.E shall inspect the property in consultation with the concerned Branch of the CBI.

#### **Reference to C.P.W.D.**

**16.30** Reference to C.P.W.D. for the purpose of valuation of any immovable property should be made on the lines of the procedure laid down for reference to the C.T.E (CVC).

#### **Senior Technical Officer (Banking)**

**16.31** A Senior Officer from the State Bank of India is attached to the CBI for giving expert assistance in bank fraud cases. He is under the administrative control of DIG, BS&FC, New Delhi and functions from the BS&FC, New Delhi.

**16.32** The duties of the Senior Technical Officer (Banking) are as under:

- (a) to check and scrutinize records seized in connection with the investigation of bank fraud cases;
- (b) to give technical opinion in cases involving embezzlement and frauds pertaining to Banks.
- (c) to tender assistance on other related matters concerning banks, whenever referred to him by the Head Office.

**16.33** In addition to the Senior Technical Officer (Banking) posted in BS&FC, C.B.I., New Delhi, posts of Senior Technical Officer and other supporting staff have been sanctioned. At present Officers of the rank of D.G.M.(R.B.I.) / A.G.M.(R.B.I.) and other Nationalized Banks are working in CBI. on attachment basis. They are posted with JD (EOW-IV), DIG (EOW-Mumbai) and JD (East). They are bound by service rules of their parent organizations, i.e. R.B.I. and concerned banks but work under the administrative control of CBI. Their functions are as under:

- (a) to assist in the investigation as regards complex financial transactions for tracking the receipts/end use of defrauded funds;
- (b) to examine the technicalities of banks rules/ procedures/ systems/ practices vis-à-vis the deviations/irregularities committed by the Bank officials or the criminal angle of the financial transactions;
- (c) to liaison with the banks and other regulatory authorities like SEBI, RBI, Public Financial Institutions as regards their exposure in the fraud and to assess the implications of the fraud vis-à-vis the borrowers. This would also involve collecting financial data, circulars/guidelines relevant to the financial transactions;
- (d) to examine the credit decisions, proposals of banks as well as suspected companies as regards the *mala fide* intentions/commercial decisions, deviations from the existing norms/systems;
- (e) to attend Court cases selectively to get an idea of the functioning of the legal system/Court procedures/requirements, etc.;

- (f) to collect and pass on intelligence on the development in the banking/financial sector which is relevant to the CBI;
- (g) to work in close coordination with senior officials.

### **P&T Accounts Officer/Accountants**

**16.34** Arrangements also exist with the P&T Department for the deputation of their Accounts Officers/Senior Accountants to the CBI for giving assistance in P&T cases. They perform the following duties:—

- (i) to scrutinize records, account books, etc. seized in connection with the investigation of important and intricate cases of P&T Department involving embezzlement, misappropriation, loss of P&T revenue, etc;
- (ii) to give technical opinion in cases involving embezzlement and fraud in P&T Department;
- (iii) to perform duties of Technical Officer (A&IT) as and when so formally assigned.

### **Procedure for utilizing the Services of Technical Officers**

**16.35** Whenever any Unit or Branch of the CBI has a case under enquiry /investigation in which it is considered necessary and expedient to take the help of Technical Officers for a proper, thorough and expeditious enquiry/ investigation, a requisition should be sent to the concerned Senior Technical Officer stating the nature and the volume of work. The name of the Department to which the case pertains and the points on which technical assistance is required should be mentioned. The requisition should specifically mention the approximate period for which the services of an Officer would be required. An indication regarding the gravity and urgency of the matter may also be given. These details would enable the Senior Technical Officer to depute an Officer, who is suitable to handle a particular case. It will also help him to obtain orders from the concerned Joint Director to prioritize when simultaneous requisitions are received from a number of Branches.

**16.36** As and when services of Senior Technical Officer (Banking) are required by a Branch outside the jurisdiction of concerned Joint Director where Technical Units exist or where there are no Technical Units in the Zone covering the Branch, a suitable requisition should be addressed to the DIG, BS&FC, CBI, New Delhi, with a copy to the Superintendent of Police, BS&FC, CBI, New Delhi. As far as possible, the Branches may seek assistance from the nearest Technical Unit or the Zonal Technical Unit.

**16.37** Where technical assistance is proposed to be taken by a Branch, it would be advisable to seek such assistance at an early stage of the enquiry/investigation.

**16.38** While making references to the Technical Officers, the points on which advice, opinion or assistance is sought, should be mentioned as clearly as possible. Where necessary, a brief explanatory note on the issue should also be sent. The tendency to send the papers for technical assistance with a vague note should be avoided and the assistance should be taken on specific points only.

**16.39** On some points, personal discussion and verbal suggestions about the line of further investigation may be useful. For this purpose, a meeting may be arranged between the Technical Officer to whom a particular case is allotted and the Investigating Officer of the case.

**16.40** Once a case has been allotted to a particular Technical Officer, all the related correspondence should be carried out with him directly by the Superintendent of Police concerned. Junior Technical Officer should also send his report direct to the concerned SP. At the same time, the Technical Officer/Junior Technical Officer should send two copies of the report to the Senior

Technical Officer, who will retain one copy in his file and submit the second copy to the concerned Deputy Inspector General for his information with a view to enabling him to issue further directions, if any, to the concerned Branch.

### **Registers**

**16.41** The Technical Units should maintain a register in the prescribed proforma and enter the requests received from the Branches according to the dates of their receipt. The Technical Officers should give opinion in the order of requests received unless, for special reasons, they are asked to give priority to any particular case. The registers maintained in the Technical Units should be sent once every quarter to the Technical Officer who should scrutinize it and submit it along with the similar registers being maintained by him to the Joint Director, CBI, with his comments.

**16.42** Whenever it appears from the facts of a case being handled by the CBI that Income-Tax or any other tax has been evaded, the Branch concerned should invariably make a reference to the concerned Department at a stage when the interest of the CBI case is not prejudiced. If there is any doubt regarding the type of cases that can be referred to the Income-Tax Department and other Departments, the advice of the Senior Technical Officer should be sought.

### **Fortnightly Diaries**

**16.43** The Technical Officers, the Junior Technical Officers and the Accounts Officer (P&T) will maintain Monthly Diaries as per proforma in respect of the work done by them and these should be submitted to the Senior Technical Officer. Monthly Diaries of the Accounts Officer (P&T) should be sent to the Senior Technical Officer (Taxation & Insurance) through the Superintendent of the Police. The Senior Technical Officer should examine all the Monthly Diaries and issue such instructions as he may consider necessary. He should also maintain a Monthly Diary in the same proforma and submit it to the Joint Director, C.B.I.

### **Progress Reports**

**16.44** All the Officers working in the Technical Advisory Units should prepare Quarterly Progress Reports of the work done by them as per prescribed proforma. These Progress Reports should be submitted to the Senior Technical Officer. The Progress Reports in respect of the Accounts Officer (P&T) should be sent to the Senior Technical Officer through the Superintendent of Police, CBI, who should, in his endorsement, mention the period during which the Accounts Officer (P&T) was on leave or otherwise absent from duty. This will help the Senior Technical Officer to judge whether the output of the individual Officer was sufficient or not.

**16.45** All the Quarterly Progress Reports will be utilized by the Senior Technical Officer in preparing the Quarterly Progress Report about the work done by the Technical Division as a whole. The Quarterly Progress Report of the Division should be submitted in duplicate by the Senior Technical Officer to the Joint Director, CBI.

### **Journeys of Staff**

**16.46** The journeys of all the Technical Officers/Junior Technical Officers outside their jurisdiction will be approved by their respective Controlling Officers. The journeys of the Accounts Officer (P&T) outside headquarters shall be controlled by the concerned DIG, CBI. Similarly, in the case of the Senior Technical Officer (Banking), his journeys outside Delhi shall be controlled by the DIG, BS&FC, New Delhi or the concerned JD/DIG. Strict check should be maintained with regard to the necessity of journeys and the duration of halts.

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**LIST OF CFSLs, GEQDs AND STATE FSLs**

<b>-A-</b>	
<b>CFSLs</b>	<b>ADDRESS</b>
Central Forensic Science Laboratory (CBI), New Delhi	Director, CFSL, CGO Complex, Block No.4, Lodhi Road Post Office, New Delhi-110 003
Central Forensic Science Laboratory, Kolkata	Director, CFSL, 30, Gora Chand Road, Kolkata-700 014.
Central Forensic Science Laboratory, Hyderabad	Director, CFSL CFI Campus, Ramanthapur, Osmania University Campus, Hyderabad-13
Central Forensic Science Laboratory, Chandigarh	Director, CFSL, CFIs Complex, Dakshin Marg, Sector – 36-A, Chandigarh-160 036.
<b>-B-</b>	
<b>GEQDs</b>	<b>ADDRESS</b>
Government Examiners of Questioned Documents, Shimla	GEQD, Railway Building, Shimla
Government Examiners of Questioned Documents, Kolkata	GEQD, 30, Gorachand Road, Kolkata-700 014.
Government Examiners of Questioned Documents, Hyderabad	GEQD, BPR&D, CFI Campus, Ramanthapur, Osmania University Campus, Hyderabad-13
<b>-C-</b>	
<b>STATE FSLs</b>	<b>ADDRESS</b>
State Forensic Science Laboratory, Tamil Nadu	"Forensic House" 30-A, Karmarajar Salai, Mylapore, Tamil Nadu, Chennai - 600 004 e-mail : <a href="mailto:forensic@tn.nic.in">forensic@tn.nic.in</a> Website : <a href="http://www.tn.gov.in/tamilforensic">www.tn.gov.in/tamilforensic</a>
<b>STATE FSLs</b>	<b>ADDRESS</b>
State Forensic Science Laboratory, Government of NCT of Delhi	PTS Colony, Malviya Nagar New Delhi-110 017. e-mail : <a href="mailto:arun1943@hotmail.com">arun1943@hotmail.com</a>

State Forensic Science Laboratory, West Bengal	37/1/2 Belgachia Road West Bengal, Kolkata - 700 037.
State Forensic Science Laboratory, Uttar Pradesh	Post Box No. 9, P.O. Mahanagar, Lucknow-226 006 (UP). e-mail : <a href="mailto:rajvishwas@hotmail.com">rajvishwas@hotmail.com</a>
State Forensic Science Laboratory, Orissa	Rasulgarh, Bhubaneswar-751 010 Orissa
State Forensic Science Laboratory, Punjab.	'A' Block Mini Secretariat, Sector-9-A Chandigarh,-160 017. (Punjab)
State Forensic Science Laboratory, Rajasthan	Shastri Nagar, Jaipur-302 016
State Forensic Science Laboratory, Maharashtra	Hans Bhugra Marg, Vidyanagari, Mumbai-400 098.
State Forensic Science Laboratory, Manipur	Pangei, Imphal-795 114 Manipur.
State Forensic Science Laboratory, Meghalaya.	Lumshyiap, Shillong-1 (Meghalaya)
State Forensic Science Laboratory, Kerala,	Vazhuthacadu, Bank House Compound, Vallayambalam, Thiruvananthapuram-10, (Kerala)
State Forensic Science Laboratory, M.P.	Civil Lines, Sagar M.P. -470 001.
State Forensic Science Laboratory, Haryana	Madhubhan, Karnal-132 037. (Haryana)
State Forensic Science Laboratory, Himachal Pradesh	Junga, Shimla-173 216 (Himachal Pradesh)
State Forensic Science Laboratory, Jammu & Kashmir,	Dalgatc, Opp. C.D. Hospital, Srinagar Jammu & Kashmir.
State Forensic Science Laboratory, Jammu Tawi.	Vikram Chowk, Jammu Tawi
State Forensic Science Laboratory, Bihar	Bailey Road, Patna-8, (Bihar)
State Forensic Science Laboratory, Gujarat,	New Mental Centre, Ahmedabad - 380 016.
State Forensic Science Laboratory, Andhra Pradesh,	Red Hills, Opp. : Niloufer Hospital, Hyderabad - 500 004. e-mail : <a href="mailto:gandhipckaza@usa.net">gandhipckaza@usa.net</a> / <a href="mailto:gandhipckaza@hotmail.com">gandhipckaza@hotmail.com</a> Website: <a href="http://www.apforensiclabs.org">www.apforensiclabs.org</a>
State Forensic Science Laboratory, Assam	Kahilipara, Guwahati-781 019 (Assam)

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**LIST OF TEST HOUSES AND TEST LABORATORIES AND OTHER TECHNICAL INSTITUTES  
AVAILABLE FOR ASSISTANCE IN CBI CASES**

Sl. No.	Test House/Laboratory and location	Areas of specialisation
1	2	3
1	Advanced System Integration & Evaluation Organization ADE Campus, C V Raman Nagar (PO) Bangalore - 560 093 Karnataka.	Aircraft Accidents.
2	Aeronautical Development Establishment Suranjan Das Road C V Raman Nagar (PO) Bangalore - 560 093 Karnataka.	Test procedures for new prototype aircraft, equipment and aircraft materials and to conduct such tests and trials as may be required.
3	All-India Institute of Hygiene & Public Health, 110 Chitranjan Avenue Kolkata - 700 073, West Bengal.	Hygiene & Public Health.
4	All India Institute of Medical Sciences Ansari Nagar New Delhi - 110 029.	Different aspects of medicines and medical examinations, Forensic Medicine.
5	Andhra Pradesh Engineering Research Laboratory, Himayatsagar Hyderabad - 500 030.	Bricks, Cement, mortar store, soil, water etc.
6	Anthropological Survey of India 27, Jawaharlal Nehru Road Indian Museum Kolkata - 700 016 (West Bengal).	Anthropology (Human Science) like races, evolution etc.
7	Archaeological Survey of India 24, Tilak Marg, New Delhi - 110 001.	Antiques.
8	Armament Research & Development Establishment, Armament Post Pashan Pune - 411 021 (Maharashtra).	Conventional armaments and explosives.
9	Atomic Minerals Division Deptt. of Atomic Energy,AMD Complex 1-10-153-156, Begumpet Hyderabad - 500 016 Andhra Pradesh	(a) Radiometric instruments; (b) Analytical techniques for multi-elemental and ultratrace levels; and (c) petromineragraphic characterisation and mineral beneficiation of radioactive ores & substances.
10	Atomic Minerals Division Deptt. of Atomic Energy West Block - 7 R.K. Puram, Sector-1 New Delhi.	(a) Radiometric instruments; (b) Analytical techniques for multi-elemental and ultratrace levels; and (c) petromineragraphic characterisation and mineral beneficiation of radioactive ores & substances.
11	Aviation Research Institute/HAL, Bangalore.	Aviation related matters.
12	Bank Note Press, Dewas (M.P.)	Counterfeit currency.
13	BCG Vaccine Laboratory Guindy, Chennai - 600 032 Tamil Nadu.	BCG.
14	Bhabha Atomic Research Centre Trombay Mumbai - 400 085	Entire spectrum of Nuclear Science and Engg. ranging from particle physics, nuclear Engg, isotope technology, nuclear agriculture, computers, and robotics to information technology and nuclear medicine.
1	2	3
15	Bharat Earth Movers Ltd. "Beml Soudha 23/1, 4th Main S R Nagar Bangalore - 560 027 Karnataka.	Heavy engineering & equipments.
16	Bharat Electronics Ltd. 116/2, Race Course Road	Radars, Defence Communications, Telecommunications, Sound and Vision Broadcasting,

	Trade Centre Bangalore - 560 001	Opto-electronics, Solar systems, IT products and Electronic components.
17	Bharat Heavy Electricals Ltd. Corporate Engg. & Product Development 2nd Floor, BHEL House Siri Fort, New Delhi - 110 049	Power, transmission, industry, transportation, oil & gas, non-conventional energy sources and telecommunication.
18	Bharat Immunological & Biologicals Corp. Ltd, 395, Civil Lines Bulandshahar Uttar Pradesh.	Drugs related to chemicals and toxicology.
19	Bose Institute 93/1, A P C Road Kolkata - 700 09 West Bengal.	Medicine & biotechnology.
20	Botanical Survey of India P-8, Brabourne Road Kolkata - 700 001 West Bengal.	Microbiological and chemical tests of floral plants.
21	Bureau of Indian Standards Manak Bhavan 9, Bahadur Shah Zafar Marg New Delhi - 110 002.	Weights, measures.
22	CDFD (Centre for DNA Fingerprinting and Diagnostics), M/o Science & Technology, Government of India, ECIL Road, Nacharam Hyderabad - 500 076.	DNA Test.
23	Cement Corporation of India Ltd. Core-5, Scope Complex 7, Lodhi Road New Delhi - 110 003.	Cement production, quality and related aspects of cement.
24	Cement Research Institute (NDSE), New Delhi.	Cement, Sand, Aggregate, concrete.
25	Central Agricultural Research Institute Port Blair - 744 101 Andaman & Nicobar Islands	Agriculture & Fisheries.
26	Central Building Research Institute Roorkee - 247 667 Uttar Pradesh	Testing of paints, soils, water, aggregates, Timber, steel, cement, concrete, bricks etc.
27	Central Drug Research Institute Chattar Manzil Palace Post Box No. 173 Lucknow - 226 001 (Uttar Pradesh)	Analysis & Testing of Chemicals and Drugs. (Ayurvedic, Unani, Sidha and Homeopathic Medicines are not tested).
28	Central Drugs Laboratory 3, Kyd Street Kolkata - 700 016 West Bengal	Analysis & Testing of Chemicals and Drugs. (Ayurvedic, Unani, Sidha and Homeopathic Medicines are not tested).
29	Central Electrochemical Research Institute CECRI Nagar Karaikudi - 623 006 Andhra Pradesh.	Corrosion Science and Engineering, Electrochemical Materials, Electrodes & Electrobiology, Electrochemicals, Batteries & Fuel Cells. Industrial Metal Finishing and Hydro & Pyro Metallurgy.
30	Central Electronics Engineering Research Institute Post Bag No. 1 Pilani - 333 031 Rajasthan.	Semiconductor Devices, Microwave Tubes, Electronic Systems and Product Engineering.
31	Central Electronics Ltd. 4, Industrial Area Sahibabad - 201 010 Uttar Pradesh.	Electronic goods and devices.
32	Central Food Laboratory 3, Kyd. Street Kolkata- 700 016.	Quantitative and qualitative analysis of foodgrains, fodder, cereals, Oils etc.
33	Central Food Technological Research Institute Chaluvamba Mansion Vaniilas Mohalla	Testing and Analysis of Food Quality, foodgrains, cereals, pulses and oils.

	Mysore - 570 013 Karnataka.	
1	2	3
34	Central Fuel Research Institute P.O. FRI Dhanbad - 828 108 Jharkhand.	Coal, its quality assessment, Coal preparation & carbonization, carbon products, Catalysis, Efficient Energy Systems & Waste utilization, Heavy Residue Processing & Process Engineering, Environmental Impact Assessment.
35	Central Glass and Ceramic Research Institute, P.O. Jadavpur, Kolkata.	For Analysis and Testing of Glass, and Ceramic articles.
36	Central Inland Capture Fisheries Research Institute Barrackpore - 743 101 West Bengal.	Analysis and Testing of Fisheries.
37	Central Institute for Cotton Research Post Bag No. 225 Nagpur - 440 001 Maharashtra.	Testing samples of cotton & cotton waste.
38	Central Institute for Research on Cotton Technology, Adenwala Road Post Bag No. 16640, Matunga Mumbai - 400 019 Maharashtra.	Testing samples of cotton & cotton waste.
39	Central Institute of Fire Research, Roorkee.	Fire Debris examination and analysis.
40	Central Leather Research Institute Adyar, Chennai-20.	Leather examination.
41	Central Mechanical Engineering Research Institute Mahatma Gandhi Avenue Durgapur - 731 209, West Bengal.	Testing & Evaluation of Automobile & Engineering Products.
42	Central Plantation Crops Research Institute Kudlu - 671 124 Dist. Kasaragod, Kerala.	Plantation of crops like coconut, arecanut etc.
43	Central Pollution Control Board Parivesh Bhavan CBD-cum-Office Complex East Arjun Nagar Delhi - 110 032.	Air, water and noise pollution.
44	Central Road Research Institute Delhi-Mathura Road CRRRI (PO) New Delhi - 110 020.	Testing of aggregates, Cement, Concrete, Bitumen, bricks and soils and all building materials.
45	Central Soil and Research Material Laboratory New Delhi - 110057.	Testing of bricks, cement, Mortar, Stone, Iron & Soil and concrete.
46	Central Water & Power Research Station Pune, Maharashtra.	Testing of Soil, steel & cement.
47	Centre for Biochemical Technology University Campus, Mall Road, Near Jubilee Hall New Delhi - 110 007.	Allergy, Immunology and related Aerobiology.
48	Centre for Advanced Technology Rajendranagar Indore - 452 013 Madhya Pradesh.	Non-nuclear advanced technologies : Accelerators and Lasers.
49	Centre for Aeronautical Systems Studies & Analysis, New Thippasandra Bangalore - 560 075 Karnataka.	Aeronautical system studies and analysis.
50	Centre for Artificial Intelligence & Robotics, Raj Bhawan Circle High Grounds, Bangalore - 560 001 Karnataka.	Artificial intelligence, robotics, vision, Neural Networks and control systems.
51	Centre for Cellular and Molecular Biology RRL Campus Uppal Road Hyderabad - 500 007 Andhra Pradesh.	Genetics & Evaluation, Molecular Biology, Biophysics & Biochemistry, Biomedicine & Biotechnology and Cell Biology & DNA Testing.
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52	Centre for Development of Advanced Computing, Pune University Campus Ganesh Khind, Pune - 411 007 Maharashtra .	High-performance Networks, Digital Libraries, Web Technologies, Localization of standard softwares etc.
53	Centre for Development of Telematics 9th Floor Akbar Bhavan Chanakyapuri New Delhi - 110 021.	Telecommunication, components and system analysis.
54	Centre for Electronics Design and Technology, B-108, Industrial Area Phase VIII, S A S Nagar Mohali -160 050 Punjab.	Electronic materials and components.
55	Centre for Environment & Explosive Safety, Metcalfe House Delhi - 110 054.	Explosives/fire/environment safety and related matters.
56	Centre for Environment Education Thaltej Tekra Ahmedabad - 380 054 Gujarat.	Environment and public health.
57	Centre for Environmental Planning & Technology, Kasturbhai Lalbhai Campus University Road Ahmedabad - 380 009.	Environment and public health.
58	Centre for Materials for Electronics Technology, Electronics Niketan (Ground Floor), 6, CGO Complex Lodhi Road, New Delhi - 110 003.	Electronic components and devices.
59	Chief Chemist, Central Revenue Control Laboratory, New Delhi	Narcotics and Psychotropic Substances and Drugs analysis.
60	Chief Electrical Inspectors of respective States.	Testing & certification of electrical equipments.
61	Cochin Refineries Ltd. Research & Development Cell Post Bag No. 2 Ambalamugal - 682 302 Distt. Ernakulam, Kerala.	Oil, natural gas and petroleum products.
62	College of Engineers, Guindy, Chennai.	Testing of Aggregates, timbers, steel, cement, brick, soil and all building material.
63	Concrete Association of India Mumbai.	Testing of Cement, concrete, aggregate, steel. Yield strength of steel and physical properties of materials.
64	Collectorate of Inspection (Armaments) Nehru Road, Kirkee, Pune.	Explosives and ammunitions.
65	Cotton Technological Research Laboratory Matunga, Mumbai. (under I.C.A.R.)	For testing samples of cotton/ cotton wastes.
66	Currency Note Press, Nasik Road Nasik (Maharashtra).	Examination of counterfeit currency and security stamps.
67	Defence Agricultural Research Laboratory Post Box No. 40 Goraparao, Haldwani - 263 139 District Nainital, Uttar Pradesh.	Agricultural products of high altitude, animals and husbandry.
68	Defence Bio-Engineering & Electromedical Laboratory Post Bag No. 9326 C V Raman Nagar ADE Campus Bangalore - 560 093, Karnataka.	Evaluation & testing of biomedical equipments.
69	Defence Electronics Applications Laboratory, Rajpur Road Post Box No. 54 Dehradun - 248 001 Uttar Pradesh.	Radio propagation studies, surveillance and reconnaissance studies.
1	2	3
70	Defence Electronics Research Laboratory	Radio propagation studies, surveillance and

	Chandrayangutta Lines Hyderabad - 500 005 Andhra Pradesh.	reconnaissance studies.
71	Defence Food Research Laboratory Jyoti Nagar Mysore - 570 011 Karnataka.	Food, toxicology, nutritional and biochemical items.
72	Defence Institute of Physiology and Allied Sciences, Prolyn Road Delhi - 110 054.	Physiology, Biochemistry and Nutritions.
73	Defence Research & Development Establishment, Tansen Road, Gwalior - 474 002 Madhya Pradesh.	To conduct experimental studies of hazardous chemicals and developing suitable antidotes.
74	Defence Research & Development Laboratory Kanchanbagh, Hyderabad - 500 258 Andhra Pradesh.	Internet and Intranet support to the Lab, communication including teleconferencing and Video- conferencing and Software quality Assurance.
75	Defence Scientific Information and Documentation Centre Metacalfe House Delhi - 110 054.	To provide, reprography (photography, audio, video presentation materials), translation communication (e-mail, Internet) and printing services.
76	Deptt. of Telecommunication, Sanchar Bhawan New Delhi - 110001.	Mobile phones, phones & related issues.
77	Director General of Health Services, Nirman Bhawan, Delhi.	Testing of Medicines, Biochemical substances etc.
78	Directorate of Vanaspati, Vegetable Oils & Fats, New Delhi.	Examination/testing of edible oils.
79	Director-General, Food (Directorate of Storage and Inspections), New Delhi.	Quantitative and qualitative analysis of foodgrains fodder, cereals, oils etc.
80	Disease Investigation Laboratory Ambala - 134 003.	Disease/ epidemics.
81	Disease Investigation Laboratory Kirshi Gyan Kendra Sohna Road, Gurgaon - 122 001.	Disease/ epidemics.
82	Electrical Research & Development Association Makarpura Industrial Estate (PO) P.O. Box No. 760 Vadodara - 390 010, Gujarat.	Electricity and related matters.
83	Electrical Research & Development Centre A-1, UPSIDC Industrial Area Dewa - Chihat Road Lucknow - 226 019 Uttar Pradesh.	Electricity-related issues.
84	Electronic Research & Development Centre Agriculture College Coumpund Shivajinagar, Pune - 411 005 Maharashtra.	Conducts test on electronic items, its capacity, use etc.
85	Electronic Research & Development Centre Block EP & GP Webel Bhavan, Sector - V, Salt Lake Kolkata - 700 091 West Bengal.	Conducts test on electronic items, its capacity, use etc.
86	Electronics & Radar Development Establishment, DRDO Complex C V Raman Nagar (PO) Post Box No. 9324 Bangalore - 560 093, Karnataka.	Radar system engineering, radio trunk system (RTS) and radio local system (RLS) for radio mobile communication system.
87	Electronics Res. & Dev. and Facilities Centre 1, Udyog Vihar Gurgaon - 122 016.	Testing of electronic components.
1	2	3
88	Eloectronic Research & Development Centre	Electronic goods and their capacity, use etc.

	Vellayambalam Thiruvananthapuram - 695 033 Kerala.	
89	Engineering Research Deptt., Red Hills, Hyderabad.	Conducts tests and provides opinion on Bricks, Cement, Mortar, Stone, Soil and Water etc.
90	Engineering Research Institute, Baroda.	Conducts test on Aggregates, soil, concrete.
91	Engineers India Ltd. R & D Centre Sector - 16 Gurgaon - 122 001 Haryana.	Conducts tests on petroleum products and natural gas.
92	Food Drug and Toxicology Research Centre, National Institute of Nutrition Jamia-Osmania Campus Hyderabad - 500 007 Andhra Pradesh.	Conducts tests on foods in view of drugs and toxicology
93	Forest Research Institute, P.O. New Forest, Dehradun (U.P.).	For testing of wood like Identity of timber, for decay etc.
94	G.B. Pant Institute of Himalayan Environment and Development Kosi-Katarmal - 263 643 Dist. Almora, Uttar Pradesh	Conducts tests on Himalayan plants and its ecological impact on environment.
1	2	3
95	Geological Survey of India 27, J L Nehru Road Kolkata - 700 016, West Bengal	Examination/Testing of Soil, Water, sands, powders, minerals, rocks clays, gems, rare-earths coal, water, gas etc.
96	Government Security Paper Mill, Hoshangabad (M.P.)	Counterfeit currency and stamps.
97	High Energy Materials Research Laboratory Sutarwadi, Armament Post Pune - 411 021, Maharashtra	High energy materials & Synthesis of new compounds.
98	Highway Research Station, Guindy, Chennai.	For testing Aggregates, cement concrete, bitumen, brick and soil.
99	Himalayan Forest Research Institute (Indian Council of Forestry Res. & Edn.) Press Villa, U.S. Club Shimla - 171 001, Himachal Pradesh	Himalayan plants and its impact on the environment and related matters.
100	Hindustan Aeronautics Ltd. Corporate Office 15/1, Cubbon Road Bangalore - 560 001 Karnataka	Combat aircraft, helicopters, aero engines, gas turbines, engine test beds, aircraft communication and navigation systems.
101	Hindustan Aeronautics Ltd. Hyderabad Division Balanagar, P.O. HAL Hyderabad - 500 042 Andhra Pradesh	Combat aircraft, helicopters, aero engines, gas turbines, engine test beds, aircraft communication and navigation systems.
102	Hindustan Aeronautics Ltd. Lucknow Division P.B. No. 215 Lucknow - 226 016 Uttar Pradesh	Combat aircraft, helicopters, aero engines, gas turbines, engine test beds, aircraft communication and navigation systems.
103	Hindustan Aeronautics Ltd. Nasik Division Ojhar Township (PO) Nasik - 422 207 Maharashtra.	Combat aircraft, helicopters, aero engines, gas turbines, engine test beds, aircraft communication and navigation systems.
104	Hindustan Teleprinters Ltd. G.S.T. Road, Guindy Chennai - 60 032 Tamil Nadu.	Teleprints/ telecommunication.
105	Indian Agricultural Research Institute New Delhi - 110 012.	Agricultural products and all the aspects of agricultural field .
1	2	3
106	Indian Council for Agricultural Research	Testing of agriculture and Horticulture products.

	Krishi Bhawan, New Delhi.	
107	Indian Drugs & Pharmaceuticals Ltd. IDPL Complex, Dundaheera Delhi-Gurgaon Road Gurgaon - 122 016, Haryana.	Drugs/medicines and all the matters relating to drugs.
108	Indian Government Mints, Mumbai, Kolkata, Hyderabad.	Analysis and testing of coins as well as metals dyes.
109	Indian Institute of Chemical Biology 4, Raja S C Mullick Road Jadavpur, Kolkata - 700 032 West Bengal	Membrane Biology, Genetic Engineering & Molecular Biology, Enzymology, Nuclear Medicine, Bioactive Compound Neurophysiology and neuropharmacology.
110	Indian Institute of Chemical Technology Uppal Road, Tarnaka Hyderabad - 500 007 Andhra Pradesh	Drugs, Agrochemicals, Catalysis & Materials Science, Coal, Chemical Engineering, Oils & Fats, Organic Coatings and Polymers.
111	Indian Institute of Packaging E-2, MIDC Area Post Box No. 9432 Andheri (E), Mumbai - 400 093 Maharashtra	All the aspects of packaging i.e. materials, space, weight etc.
112	Indian Institute of Technology Chennai.	All aspects of Building materials.
113	Indian Institute of Technology, Hauz Khas, New Delhi.	All aspects of Building materials.
114	Indian Institute of Technology, Kanpur.	All aspects of Building materials.
115	Indian Institute of Technology, Mumbai.	All aspects of Building materials
116	Indian Oil Corporation Ltd. Research & Development Centre, Sector-13 Faridabad - 121 007 (Haryana)	Oil and its characteristics.
117	Indian Plywood Industries Research & Training Institute Tumkur Road Post Bag No. 2273 Bangalore - 560 022, Karnataka.	Testing of wood and alternative wood like plywood, card-board.
118	Indian Space Research Organization Headquarters, Antariksh Bhavan New BEL Road Bangalore - 560 094 Karnataka.	All aspects of satellites, launch vehicles and Sounding Rockets.
119	Indian Statistical Institute 203, B T Road Kolkata - 700 035 West Bengal	Statistics, natural sciences and social sciences.
120	Indira Gandhi Centre for Atomic Research Kalpakkam - 603 102 Dist. Chengalpattu Tamil Nadu	Fast Breeder Reactor technology.
121	Industrial Toxicology Research Centre Mahatma Gandhi Marg Post Box No. 80 Lucknow - 226 001 Uttar Pradesh	Neuro-Toxicology, Pesticide & Hydrocarbon Toxicologies and Food Additives.
122	Institute for Plasma Research Bhat Near Indira Bridge Gandhinagar - 382 428 Gujarat	Opinion on medical science (blood, plasma).
123	Institute of Armament Technology Simhagad Road Girinagar Pune - 411 025 Maharashtra	High energy materials.
124	Institute of Himalayan Bioresource Technology Post Box No. 6 Palampur - 176 061 Dist. Kangra, Himchal Pradesh	Biotechnology, Biodiversity, Hill Area Tea Science, Natural Plant Products and Floriculture.
125	Institute of Immunohaematology (ICMR) New Multistoreyed Building 13th Floor, KEM Hospital Campus Parel, Mumbai - 400 012 Maharashtra	Immunohaematology.
1	2	3
126	Institute of Life Sciences 301, Sahid Nagar	Biological aspects of life science.

	Bhubaneswar - 751 007	
127	Institute of Microbial Technology Post Box No. 1304 Sector 39-A, Chandigarh - 160 014	Biochemical Engg., Microbial Fermentation and Bioprocess Engg.
128	Institute of Nuclear Medicine & Allied Sciences, Lucknow Road Delhi - 110 054	Nuclear medicines and allied sciences. Radiation medicine and allied sciences.
129	Institute of Oceanography Panaji Goa.	Analysis of Marine-related issues.
130	Instruments Research & Development Establishment Raipur Road, Dehradun - 248 008 Uttar Pradesh	Optical, electro-optical and optronic instrumentation of surveillance, piloting, navigation, guidance and target identification.
131	Jadavpur University, Jadavpur, 24 Pargana West Bengal.	Testing of electrical transformers.
132	Kerala Engineering Research Institute Peechi - 680 653 Distt. Thrissur	Testing of aggregates, soils, metals etc.
133	King Institute of Preventive Medicine Guindy, Chennai - 600 032 Tamil Nadu	Preventive medicines, like vaccine anti-biotics etc.
134	Military Engineering Laboratory, Kirkee Pune.	Testing of Aggregates, timbers, steel, cement, bricks, soil and all building materials.
135	Ministry of Information Technology Electronic Niketan, New Delhi- 110 003.	Computers & Information Technology-related issues.
136	Narcotics Commissioner, Gwalior, M.P.	Narcotics and dangerous drugs.
137	National Aerospace Laboratories Post Box No. 1779 Kodihalli, Bangalore - 560 017 Karnataka.	Aerospace Electronics, and Wind Energy.
138	National Botanical Research Institute Rana Pratap Marg Lucknow - 226 001 Uttar Pradesh	Environmental Botany, Floriculture and Plant Biotechnology.
139	National Bureau of Animal Genetic Resources, P.O. No. 129 Karnal - 132 001, Haryana	All genetic aspects of animals.
140	National Bureau of Plant Genetic Resources, FCI Building, CTO Complex Pusa, New Delhi - 110 012.	All genetic aspects of plants.
141	National Centre for Software Technology Gulmohar Cross Road No. 9 Juhu, Mumbai - 400 049 Maharashtra	Software Technology.
142	National Chemical Laboratory Dr. Homi Bhabha Road Pune - 411 008 Maharashtra	Chemical analysis of Building Materials and Chemicals.
143	National Council for Cement & Building Materials M-10, South Extension-II Ring Road, New Delhi - 110 049.	Cement & building materials.
144	National Environmental Engineering Research Institute Nehru Marg, Nagpur - 440 020 Maharashtra.	Toxic wastes and its environmental impact.
145	National Facility for Animal Tissue and Cell Culture, Jopasana, 85/1, Paud Road Kothrud, Pune - 411 029 Maharashtra.	Animal tissues and its related aspects.
146	National Institute of Communicable Diseases, 22, Sham Nath Marg New Delhi - 110 054.	Communicable diseases.
1	2	3
147	National Institute of Immunology Aruna Asaf Ali Marg New Delhi - 110 067.	Immunological aspects.

148	National Institute of Nutrition Jamia Osmania Hyderabad - 500 007 Andhra Pradesh	Provides opinion on medical science in the field of nutrition.
149	National Institute of Science & Technology and Development Studies Dr. K.S. Krishnan Marg New Delhi - 110 012	Matters related to History & Philosophy of Science, Sociology of Science, Information System & Databases.
150	National Institute of Virology 20A, Dr. Ambedkar Road Post Box No. 11, Pune - 411 001 Maharashtra	Provides opinion on virus and virus-related diseases.
151	National Metallurgical Laboratory P.O. Burma Mines Jamshedpur - 831 007 Jharkhand	Testing of Bricks, Cement, Mortar, Stone, Iron and Steel, Quality, Standard, Make etc. of Machinery, tools, implements etc. (Qualitative analysis only from metallurgical point of view).
152	National Physical Laboratory Dr. K.S. Krishnan Marg New Delhi - 110 012	Calibration & testing of standards.
153	National Remote Sensing Agency Bala Nagar Hyderabad - 500 037, Andhra Pradesh	Development of photographs from video tapes, satellite photos etc.
154	National Research Laboratory for Conservation of Cultural Property Sector E/3, Aliganj, Lucknow - 226 024 Uttar Pradesh	Antique and cultural properties.
155	National Ship Design and Research Centre Gandhigram, Visakhapatnam - 530005 Andhra Pradesh.	All the aspects of ship designing, ship maintenance etc.
156	National Sugar Institute, Government of India, Kanpur.	Testing of Sugar and sugar products.
157	National Test House, Alipore Calcutta-27, Branches at Mumbai. Chennai.	Testing of Bricks, Cement, Mortar, Stone, Iron & Steel, Paints, Rubber, Glass and Ceramic articles, Leather, Soil, water Quality, Standard, Make etc. of Machinery, tools implements and electrical goods. General assessment of quality and cost of stores like furniture, cloth equipment etc. Quality of stationery, paper etc.
158	National Test House, 11/1, Judge's Court Road, Alipore, Kolkata.	Quantitative test/examination of various materials and chemicals.
159	National Tuberculosis Institute 'Avalon' 8, Bellary Road Bangalore - 560 003, Karnataka	Tuberculosis disease and related issues.
160	Neurological Research Centre Dispur, Guwahati - 781 006	Neuro Science & related issues.
161	NIMHANS, Wilson Garden, Bangalore - 27.	Psychological, Psychiatric analysis, emotion analysis, behavioural science etc.
162	North-Eastern Regional Institute for Science & Technology Nirjuli - 791 109	Testing of aggregates, soil, concrete etc.
163	Orissa Remote Sensing Application Centre Suryakiran Building Complex 2nd Floor, Saheed Nagar Bhubneshwar - 751 007	Satellite and satellite launching, satellite imagery.
164	P.W.D. Research Institute Lucknow (U.P.)	Testing of Aggregates, Soil, bitumen, concrete, bricks.
165	Physical Research Laboratory Navrangapura Ahmedabad - 380 009, Gujarat	Analysis and opinion on satellites.
1	2	3
166	Postgraduate Institute of Medical Educational and Research Chandigarh - 160 012	Matter related to Medical Science.
167	Project Directorate of Biological Control Bellary Road, P.B. No. 2491, H.A. Farm Post	Provides opinion on the animal diseases.

	Bangalore - 560 024, Karnataka	
168	PWD Research Institute Chepauk ,Chennai.	Testing of Soil concrete and aggregates and all building materials.
169	PWD Research Laboratory Karnal.	Testing of Aggregate, soil, bitumen, concrete, bricks.
170	Railway Testing Laboratory Lonavala, District Pune, (Maharashtra).	Testing of Aggregates, timbers, steel, cement, bricks, soil and all building materials.
171	Raman Research Institute C V Raman Avenue, Sadshivanagar Bangalore - 560 080, Karnataka	Analysis of plants.
172	Regional Directors of Food, Ministry of Food & Agriculture.	Quantitative and qualitative analysis of foodgrains fodder, cereals, oils etc.
173	Regional Research Laboratory Hyderabad (under C.S.I.R.)	Conducts tests on adulteration of edible oils.
174	Regional Research Laboratory Canal Road Jammu Tawi - 180 001, J& K	Matters related to Chemical Engg. and Drug Design
175	Regional Research Laboratory Hoshangabad Road Near Habibganj Maka, Bhopal - 462 026 Madhya Pradesh	Matters related to Composites/Alloys and Metallurgy.
176	Regional Research Laboratory Jorhat - 785 006 Assam	Matters related to Agrotechnology, Oil Field Chemicals, Medicinal & Aromatic Plants, Speciality papers & boards and Seismic Survey.
177	Regional Research Laboratory Pappanamcode, Industrial Estate Thiruvananthapuram – 695 002, Kerala	Matters related to Minerals, Clays, Coconut products, Spices and Processing of Argo Products.
178	Regional Research Laboratory Sachivalaya Marg Bhubneshwar - 751 013 Orissa	Matters related to special materials, composites & alloys, Drugs, Industrial & Perfumery Chemicals, Medical Plants, Coal & Cement and Paints & Pigments.
179	Research Department Office of the Chief Engineer (R&D) All India Radio & Doordarshan Indraprastha Estate New Delhi - 110 002	Opinion on Internet related issues, wireless, video and audio recordings etc.
180	Rubber Research Institute of India Rubber Board Kottayam - 686 009, Kerala	All the matters relating to rubber.
181	Saha Institute of Nuclear Physics Sector - 1, Block AF Bidhan Nagar, Kolkata - 700 064 West Bengal	Conducts tests on Biophysical Science, Condensed Matter Physics, Material Physics, Nuclear Science.
182	Semiconductor Complex Ltd. Phase VIII, SAS Nagar - 160 059 Punjab	Opinion on semiconductor and its use, effect etc.
183	Society for Applied Microwave Electronics Engineering & Research (SAMEER) CIT Campus, Taramani Chennai - 600 113, Tamil Nadu	Matters related to microwave engineering.
184	Space Application Centre Jadavpur Tekkra Ahmedabad - 380 053 Gujarat.	Opinion on satellite and its functioning, effect etc.
185	State Agriculture Laboratory Hyderabad.	Quantitative and qualitative analysis of foodgrains, fodder, cereals, oils etc.
186	State Drugs Control & Research Laboratory 2, Convent Lane, Kolkata - 700 015.	Tests and analysis relating of different type of drugs.
1	2	3
187	State Health Laboratory Chemical Examiner, Hyderabad.	Analysis of medicines and drugs.
188	Structural Engineering Research Centre Central Government Enclave Sector 19, Kamla Nehru Nagar	Computer Software for Structural Engg. Application.

	Ghaziabad - 201 002, Uttar Pradesh.	
189	Structural Engineering Research Centre Post Bag No. 8287 Taramani, Chennai - 600 113 Tamil Nadu.	Computer-aided Designing and Structural Dynamics, including Vibration, Blast & Impact Studies.
190	Tata Memorial Centre (Tata Memorial Hospital) Dr. Ernest Borges Marg Parel, Mumbai - 400 012, Maharashtra.	Cancer disease and its related aspects.
191	Technology Development Centre Raj Bhawan Circle CAIR Building High Grounds, Bangalore - 560 001 Karnataka.	Tests/research on technology developments.
192	Terminal Ballistics Research Laboratory Sector - 30 Chandigarh - 160 020.	Conducts tests relating to high-speed photography, Oscillography, Flash Radiography and Shadowgraphy.
193	Vallabhbhai Patel Chest Institute Delhi University Campus P.O. Box No. 2101 Delhi - 110 007.	Heart and related aspects.
194	Variable Energy Cyclotron Centre Sector - 1, Block AF Bidhan Nagar, Kolkata - 700 064 West Bengal.	Conducts tests relating to nuclear physics and allied sciences.
195	Vikram Sarabhai Space Centre Thiruvananthapuram - 695 002 Kerala.	Satellites and related issues.
196	VSNL, New Delhi (Regional Centre at Kolkata, Mumbai and Chennai). Videsh Sanchar Nigam Ltd. Research and Development Videsh Sanchar Bhavan M G Road, Fort Mumbai - 400 001, Maharashtra.	ISDs, Internet and other modern communication related matters.
197	West Bengal Vaccine Institute X 2, Convent Lane Kolkata - 700 015.	Vaccines and related issues.
198	Wildlife Institute of India Post Box No. 18 Chandrabani Dehradun - 248 001 Uttar Pradesh.	Wildlife-related issues.
199	Zoological Survey of India M-Block, New Alipore Prani Vigyan Bhawan Kolkata - 700 053 West Bengal	Biological and chemical tests relating to animals.

*N.B.*— There are a number of institutes other than the above which offer technical assistance or opinion on a variety of subjects. In the event of any confusion/doubt, the Investigating Officers may take the advice of the Director CFSL, New Delhi and then seek technical assistance from a specialized institution.

Ref.: (1) Case No.  
(2) CBI Branch  
(3) (G.R./C.C. No.)

**HISTORY OF THE CASE**  
(Attach separate sheet, if required)

LIST & DESCRIPTION OF EXHIBITS SENT FOR EXAMINATION.  
(Write description, how, when & by whom found, source of exhibits etc.)

**NATURE OF EXAMINATION REQUIRED**

(Questionnaire)

Letter No. \_\_\_\_\_

Dated \_\_\_\_\_

Specimen Seal impression

Name, designation of the I.O.

Forwarded to \_\_\_\_\_

Encl: \_\_\_\_\_

Date: \_\_\_\_\_

*Signature, Seal & Designation  
of Forwarding Authority*

\_\_\_\_\_

**CERTIFICATE**

*(A certificate to be signed by the competent forwarding authority &  
forwarded to the Head of the Laboratory/Institution)*

Certified that Director, CFSL, New Delhi has been authorized to examine the exhibits sent to CFSL in connection with the Case No. State (CBI) \_\_\_\_\_ v. \_\_\_\_\_ under Section(s) \_\_\_\_\_ and, if necessary, to take them into pieces or remove any portion(s) and to conduct test-firing of cartridge(s) for the said examination.

Dated \_\_\_\_\_

*Signature & Designation  
of Forwarding Officer  
(with seal impression)*

\_\_\_\_\_

**DISTRIBUTION OF 70 POSTS SANCTIONED FOR TECHNICAL ADVISORY UNITS AND  
RESTRUCTURING OF EXISTING TECHNICAL DIVISION OF CBI**

Sanctioned Technical Posts (70)									
Sl. No.	Name of the Post	No. of posts sanctioned	EW-IV BS&FC (Banking/JD/ Advisory Unit)	JD/ ACHQ (Engg. Advisory Unit)	JD/ EOW.II (Taxation & Insurance Advisory Unit)	JD/ EOW.III (Foreign Trade Advisory Unit)	JD (East)	JD (West)	JD (South)
1	Sr. Advisor (equivalent to DIG)	4	1	1	1	1	0	0	0
2	Advisor (equivalent to SP)	4	1	1	1	1	0	0	0
3	Dy. Advisor (equivalent to DSP)	10	2	2	1	2	1	1	1
4	Jr. Advisor (equivalent to Inspr.)	16	3	3	2	2	2	2	2
5	Assistant	6	1	1	1	1	1	1	0
6	UDC	6	1	1	0	0	1	1	2
7	LDC	6	1	1	1	1	1	1	0
8	PA	4	1	1	1	1	0	0	0
9	SCS	6	1	1	1	1	1	1	0
10	Daftary	2	1	0	0	0	0	1	0
11	Peon	6	1	1	1	1	1	0	1
<b>Sub-Total</b>		<b>70</b>	<b>14</b>	<b>13</b>	<b>10</b>	<b>11</b>	<b>8</b>	<b>8</b>	<b>6</b>
Existing Technical Posts (17)									
1	Technical Advisor (Advisor)	1	0	1	0	0	0	0	0
2	Technical Officer (A&I/Tax) Dy. Advisor)	3	0	0	0	0	1	1	1
3	Technical Officer (Banking) (Dy. Advisor)	1	1	0	0	0	0	0	0
4	JTO (Tax) (Jr. Advisor)	4	0	0	0	1	1	1	1
5	Ex. Engg. (Advisor)	1	0	1	0	0	0	0	0
6	Jr. Engg. (Dy. Advisor)	5	0	2	0	0	1	1	1
7	Inspector	2	0	0	0	0	0	1	1