

**No. G-20/1/2017-GA
Government of India
Ministry Jal Shakti
Department of Water Resources, RD and GR
(General Administration)**

**Shram Shakti Bhawan, Rafi Marg,
New Delhi, dated 24.10.2019**

Subject: Forwarding of records/information to visiting audit party of Director General of Audit, Scientific Departments for FY 2018-19.

Please find enclosed **Audit Memo No.13** dated 23.10.2019 received from the Audit Party from O/o the Director General of Audit, Scientific Departments, New Delhi, which has come to conduct the Audit of Ministry for the year FY 2018-19.

2. The relevant information as desired by Audit Party may kindly be sent directly to them immediately to Room No. 621'B', 6th Floor, Shram Shakti Bhawan.

Encl: As above.



(A.K.Kaushik)

**Under Secretary to the Govt. of India
Ph: 011-23710303**

To

1. S.O.(Admn.)/S.O.(GA), Department of WR, RD & GR.

Copy to:

Controller of Accounts, DoWR, RD & GR, Shastri Bhawan.



C&AG AUDIT PARTY

Office of the Director General of Audit, Scientific Departments, New Delhi
Camp: Room No. 621 B, Shram Shakti Bhawan, Department of Water
Resources, River Development & Ganga Rejuvenation

Audit Memo No. 13

Dated: 23 October 2019

Subject: Requisition for information in respect of officials engaged by DWR, RD&GR as Consultants/ Contract manpower etc.

The following information/files/records in respect of officials engaged by DWR, RD&GR (including Aided/ Sponsored project etc.) as Consultants/ Contract manpower etc. for the period 2018-19, may please be furnished to Audit, immediately:

1. Information in respect of retired or non-retired officials engaged as Consultants/ Contract manpower etc. against any regular post or otherwise, in the format below:

S. No.	Name of the Official & date of Birth	If retired, name of Dept. and post held at the time of retirement.	Date of retirement, Pay Scale and pension drawn	If Official not retired, his experience etc.	Date of initial engagement as Contract manpower/Consultant etc.	Total monthly emoluments paid	Details of other allowances fixed
1.	2.	3.	4.	5.	6.	7.	8.

2. Information in respect of manpower engaged by DWR, RD&GR on its own on contract basis/ daily wages and allowed to continue in the format below:

S. No.	Name of the person/ manpower engaged	Date of initial engagement alongwith details of extension granted	Whether Pay Scale or Consolidated Salary/ Wages allowed?	Actual Salary/ Wages paid per month
1.	2.	3.	4.	5.

3. Information in respect of manpower engaged by DWR, RD&GR through private contractor/ agency on contract basis in the format below:

S. No.	Name of private contractor/ agency and copy of MOU/ agreement signed by DWR, RD&GR to hire Manpower	Name of the person/ manpower engaged through private contractor/ agency	Date of initial engagement alongwith details of extension granted	Whether Pay Scale or Consolidated Salary/ Wages allowed?	Actual Salary/ Wages paid per month
1.	2.	3.	4.	5.	6.

Senior Audit Officer

The JS&FA, DWR, RD&GR
Shram Shakti Bhawan
New Delhi

**No. G-20/1/2017-GA
Government of India
Ministry Jal Shakti
Department of Water Resources, RD and GR
(General Administration)**

**Shram Shakti Bhawan, Rafi Marg,
New Delhi, dated 24.10.2019**

Subject: Forwarding of records/information to visiting audit party of Director General of Audit, Scientific Departments for FY 2018-19.

Please find enclosed **Audit Memo No.15** dated 23.10.2019 received from the Audit Party from O/o the Director General of Audit, Scientific Departments, New Delhi, which has come to conduct the Audit of Ministry for the year FY 2018-19.

2. The relevant information as desired by Audit Party may kindly be sent directly to them immediately to Room No. 621'B', 6th Floor, Shram Shakti Bhawan.

Encl: As above.

(A.K.Kaushik)

**Under Secretary to the Govt. of India
Ph: 011-23710303**

To

1.  US(E-IV)/US(Vig.)/S.O.(Admn.)/S.O.(GA),DoWR, RD & GR.

Copy to:

Controller of Accounts, DoWR, RD & GR, Shastri Bhawan.



जल शक्ति - जल संवर्धन

C&AG AUDIT PARTY

Office of the Director General of Audit, Scientific Departments, New Delhi
Camp: Room No. 621 B, Shram Shakti Bhawan, Department of Water
Resources, River Development & Ganga Rejuvenation

Audit Memo No. 15

Dated: 23 October 2019

Subject: Requisition of Information regarding Losses, Court/ Arbitration Cases and Suspension/ Vigilance Cases

The following information/ records pertaining to the period **2018-19**, may please be furnished to audit, **immediately**:

1. List of cases of losses occurred due to theft, fire, fraud or embezzlement etc. in respect of cash, stores etc., in proforma below:

Year	Subject and brief of the case	Amount of loss involved (Rs.)	Action taken by the department and final results, if any, thereof
1.	2.	3.	4.

Note: If no of loss occurred due to theft, fire, fraud or embezzlement etc, a 'NIL' certificate in this regard may be furnished.

2. The Statement of Losses and Irrevocable dues written off/waived off during 2018-19 may be furnished in proforma below:

Write off of losses which were irrecoverable due to							
Failure of system		Other cases		Waiver of recovery		Ex gratia payment	
No. of cases	Amount	No. of cases	Amount	No. of cases	Amount	No. of cases	Amount

3. List of Court cases filed/ pending/ finalized and status thereof as on date, in the following proforma:

Year	Subject and brief summary of the case	Date of Start	If the case finalized, date and decree amount, if any	Latest status of the Case, if pending as on date.
1.	2.	3.	4.	5.

4. List of Arbitration cases filed/ pending/ finalized and status thereof as on date, in the following proforma:

Year	S. No.	Subject and brief summary of the case	Date of Filing/ Start	If the case finalized, date and brief summary of judgment	Details of Payment made towards Court fees, legal charges, advocate fee etc.	Latest status of the Case, if pending as on date.
1.	2.	3.	4.	5.	6.	7.

C&AG AUDIT PARTY

Office of the Director General of Audit, Scientific Departments, New Delhi
Camp: Room No. 621 B, Shram Shakti Bhawan, Department of Water
Resources, River Development & Ganga Rejuvenation

5. List of Vigilance Cases taken up/ pending/ finalized, in the following proforma:

Year	S. No.	Subject and brief summary of the case	Name and designation of the official etc.	Date of Start	If the case finalized, date and brief summary	Latest status of the Case, if pending as on date.
1.	2.	3.	4.	5.	6.	7.


23.10.19
Audit Officer

The JS&FA, DWR, RD&GR

Shram Shakti Bhawan

New Delhi

No. G-20/1/2017-GA
Government of India
Ministry Jal Shakti
Department of Water Resources, RD and GR
(General Administration)

Shram Shakti Bhawan, Rafi Marg,
New Delhi, dated 24.10.2019

Subject: Forwarding of records/information to visiting audit party of Director General of Audit, Scientific Departments for FY 2018-19.

Please find enclosed **Audit Memo No.17** dated 23.10.2019 received from the Audit Party from O/o the Director General of Audit, Scientific Departments, New Delhi, which has come to conduct the Audit of Ministry for the year FY 2018-19.

2. The relevant information as desired by Audit Party may kindly be sent directly to them immediately to Room No. 621'B', 6th Floor, Shram Shakti Bhawan.

Encl: As above.

(A.K.Kaushik)

Under Secretary to the Govt. of India
Ph: 011-23710303

To

1. All Wing Heads under the Department of WR, RD & GR.
2. Director (IEC/eGov.), DoWR, RD & GR.

Copy to:

Controller of Accounts, DoWR, RD & GR, Shastri Bhawan.



जल शक्ति - जल जीवन

C&AG AUDIT PARTY

**Office of the Director General of Audit, Scientific Departments, New Delhi
Camp: Room No. 621 B, Shram Shakti Bhawan, Department of Water
Resources, River Development & Ganga Rejuvenation**

Audit Memo No. 17

Dated: 23 October 2019

Subject: Requisition of information/ records in respect of works/ projects sanctioned under various schemes/ programmes of DWR, RD&GR

The following information/ records in respect of works/ projects sanctioned under various schemes/ programmes of DWR, RD&GR, may please be furnished to audit immediately:

1. The year-wise information in respect of various works sanctioned under various schemes/ programmes of DWR, RD&GR during **2017-18 and 2018-19**, in following indicative format:

Year	S. No.	Name of Project	Executing Agency	Date of sanction	Originally targeted date of completion	Revised date of completion	Sanctioned cost	Revised Cost
2017-18								
2018-19								

2. The year-wise information in respect of various projects sanctioned under various schemes/ programmes of DWR, RD&GR during **2017-18 and 2018-19**, in following indicative format:

Year	S. No.	Name of Project	Executing Agency	Date of sanction	Originally targeted date of completion	Revised date of completion	Sanctioned cost	Revised Cost
2015-16								
2017-18								


Audit Officer

**The JS&FA, DWR, RD&GR
Shram Shakti Bhawan
New Delhi**

**No. G-20/1/2017-GA
Government of India
Ministry Jal Shakti
Department of Water Resources, RD and GR
(General Administration)**

**Shram Shakti Bhawan, Rafi Marg,
New Delhi, dated 24.10.2019**

Subject: Forwarding of records/information to visiting audit party of Director General of Audit, Scientific Departments for FY 20118-19.

Please find enclosed **Audit Memo No.18** dated 23.10.2019 received from the Audit Party from O/o the Director General of Audit, Scientific Departments, New Delhi, which has come to conduct the Audit of Ministry for the year FY 2018-19.

2. The relevant information as desired by Audit Party may kindly be sent directly to them immediately to Room No. 621'B', 6th Floor, Shram Shakti Bhawan.

Encl: As above.



(A.K.Kaushik)

**Under Secretary to the Govt. of India
Ph: 011-23710303**

To

1. Sr. JC (PP) , DoWR, RD & GR..

Copy to:

Controller of Accounts, DoWR, RD & GR, Shastri Bhawan.



सर्वोत्तम जलसंसाधन - सर्वोत्तम जीवन

C&AG AUDIT PARTY

Office of the Director General of Audit, Scientific Departments, New Delhi
Camp: Room No. 621 B, Shram Shakti Bhawan, Department of Water
Resources, River Development & Ganga Rejuvenation

Audit Memo No. 18

Dated: 23 October 2019

Subject: Requisition of information/ records in respect of scheme "Development of Water Resources Information System" (DWRIS)

The scheme "Development of Water Resources Information System" is under implementation for creation of reliable and sound database for planning and policy formulation for Water Resources Projects, timely dissemination of flood forecast, etc.

The scheme comprises of five main components namely:

1. Hydrological Observations including Flood Forecasting, Snow Hydrology, Water Quality and Monitoring of Glacial Lakes which has following main activities:- i. Running & Maintenance of Hydrological Stations continued during XII Plan (878 stations); ii. Running & Maintenance of Hydrological Stations (720 stations) opened during XII Plan Period; iii. Running and maintenance of Water Quality Laboratories for monitoring of water quality at existing stations; iv. Collection of storage data on the 66 major reservoirs; v. Coastal Management Information System (CMIS); vi. Flood Forecasting; and vii. Integrated Reservoir Operation.
2. Pilot Census of Major and Medium Irrigation Project
3. Strengthening of Monitoring Unit in CWC
4. Data bank and Information System: i. Reassessment of water availability in the country; ii. Up-gradation and modernization of Library Information Bureau; and iii. Software management in CWC
5. Integrated Water Resources Management Studies in 14 river basins

The DWRIS scheme was initiated during the XII Five Year Plan with an estimated cost of Rs. 1370 crore. It was decided to continue the scheme and the **EFC in its meeting held on 28.11.2017 recommended the continuation of DWRIS scheme beyond the XII Five Year Plan for three years from 2017-18 to 2019-20, co-terminus with 14th Finance Commission period at an estimated cost of Rs. 682.42 crore.**

C&AG AUDIT PARTY

**Office of the Director General of Audit, Scientific Departments, New Delhi
Camp: Room No. 621 B, Shram Shakti Bhawan, Department of Water
Resources, River Development & Ganga Rejuvenation**

In this connection, the following information (alongwith supporting files and records) may please be furnished to audit immediately:

1. Copy of the EFC memo, minutes of EFC meeting and approval of DWRIS,
2. Detailed writeup on the Monitoring mechanism of DWRIS,
3. Copies of agenda and minutes of various committees that periodically reviewed the progress of DWRIS during 2017-18, 2018-19 and 2019-till date,
4. The yearwise targets ^(Physical and financial) and achievement of DWRIS during 2017-18, 2018-19 and 2019-till date alongwith reasons for shortfall.



Senior Audit Officer

**The JS&FA, DWR, RD&GR
Shram Shakti Bhawan
New Delhi**

**No. G-20/1/2017-GA
Government of India
Ministry Jal Shakti
Department of Water Resources, RD and GR
(General Administration)**

**Shram Shakti Bhawan, Rafi Marg,
New Delhi, dated 24.10.2019**

Subject: Forwarding of records/information to visiting audit party of Director General of Audit, Scientific Departments for FY 20118-19.

Please find enclosed **Audit Memo No.23** dated 23.10.2019 received from the Audit Party from O/o the Director General of Audit, Scientific Departments, New Delhi, which has come to conduct the Audit of Ministry for the year FY 2018-19.

2. The relevant information as desired by Audit Party may kindly be sent directly to them immediately to Room No. 621'B', 6th Floor, Shram Shakti Bhawan.

Encl: As above.



(A.K.Kaushik)

**Under Secretary to the Govt. of India
Ph: 011-23710303**

To

1. Director (e-Gov.) , DoWR, RD & GR..

Copy to:

Controller of Accounts, DoWR, RD & GR, Shastri Bhawan.



जल शक्ति - जल शक्ति

C&AG AUDIT PARTY
Office of the Director General of Audit, Scientific Departments, New Delhi
Camp: Room No. 621 B, Shram Shakti Bhawan, Department of Water
Resources, River Development & Ganga Rejuvenation

Audit Memo No. 16

Dated: 23 October 2019

Subject: Requisition of information in respect to IT Applications

Please furnish the information in respect of IT applications/ IT systems installation, details of networking hardware, current status of development of IT system in the format enclosed.

Encl: As above



Senior Audit Officer

The JS&FA, DWR, RD&GR
Shram Shakti Bhawan
New Delhi

Survey Questionnaire For IT Applications
Form 1

1. Name of the auditee organisation: Date of sending the data: _____

2. Name of the IT Application and broad functional areas covered by the IT Application:

	Name	Phone No.	Email
3. Department Head of the auditee organisation	_____	_____	_____

4. Information Systems In-charge	_____	_____	_____
----------------------------------	-------	-------	-------

5. What is (are) the location(s) of the IT system installation(s)?

6. State the category of IT system architecture:

- A. Mainframe based
- Minicomputer based
- PC based

- B. File server system
- Client server system
- Distributed processing system
- Web based/EDI

7. State the category of IT application. (Please indicate the choice(s) applicable):

- Accounting system
 - Financial management system
 - Inventory/Stock Management
 - Decision support system/MIS
 - Manufacturing/Engineering
 - Payroll
 - Personnel and Administration
 - Marketing
 - Sales
 - ERP
 - R&D
 - Others (Please specify)
-

Whether the above IT application has got a bearing on the financial and accounting aspects of the organisation?

Yes No

8. Software used (the Version may also be specified):

- Operating system(s) _____
- Network software _____
- Communication Software _____
- DBMS / RDBMS _____
- Front end tool _____
- Programming Language(s) _____
- Bespoke (Vendor developed) _____
- Utility Software _____
- Any other _____

9. Is the IT system a mission critical system or an essential system?

Mission critical system^β

Essential system^γ

10. Has the application system been/being developed in house or by outsourcing?

In house Outsource

^β A mission critical system is an IT system which directly impact the primary function of the organisation e.g. Passenger Reservation System in Indian Railways.

^γ An essential system is an IT system the loss of which cause disruption of some service without disrupting primary services.

In case of outsourcing, specify the name of agency and the contracted amount:

(P.S. – If the IT system is still under development, rest of the information in questionnaire from Sl. No. 11 to 18 may not be furnished. In that case Form 3 may be filled and if procurement of H/W for IT system under development has been done, then Form 2 may also be filled.)

11. When was the system made operational? _____ MM YY
12. What is the total investment on the IT system project? Indicate the investment in terms of millions of monetary unit of currency applicable^a:
- | | |
|---|-------|
| Hardware items | _____ |
| Proprietary software | _____ |
| Application System development cost | _____ |
| Manpower training cost | _____ |
| Maintenance of the all components (recurring) | _____ |
13. Number of persons engaged for operation of the system?
- | | |
|----------|--------------------------|
| 1 – 10 | <input type="checkbox"/> |
| 11 – 25 | <input type="checkbox"/> |
| 26 – 50 | <input type="checkbox"/> |
| 51 – 100 | <input type="checkbox"/> |
| > 100 | <input type="checkbox"/> |
14. What is the average volume of transactional data generated on a monthly basis in terms of storage space?
- _____
15. Does the system documentation provide for an audit trail of all transaction processed and maintained?
- | | | | |
|-----|--------------------------|----|--------------------------|
| Yes | <input type="checkbox"/> | No | <input type="checkbox"/> |
|-----|--------------------------|----|--------------------------|
16. Are the manuals as indicated available?
- | | | | | |
|---|-----|--------------------------|----|--------------------------|
| a. Users documentation manual | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> |
| b. Systems and programming documentation manual | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> |

^a If exact figures are not readily available, approximate figures may be provided.

17. Is there any system in place to make modifications to the application being used on a regular basis to support the function?

Yes No

18. Does the organisation transmit/receive data to/from other organisations?

Receive Transmit No

Form 2

19. Details of all Hardware items including the number of terminals etc. employed:

20. Details of networking hardware employed:

21. Are more than one IT Application(s) running on the same Hardware? If Yes, specify the name(s) of such IT Application(s) apart from the application as indicated at Sl. No. 2.

Form 3

22. What is the current status of development of IT system if it is still under development? (Tick the appropriate box indicating the current stage of development of IT Application)

Feasibility study stage

User requirement
Specification stage

Design stage

Development stage

Testing stage

Parallel run (if any)

Implementation stage

23. What is the projected cost for the IT system?

24. What is the target date for completion?

_____ (MM/YY)