Government of India Central Water Commission Estt-IX

3rd Floor(S), Sewa Bhavan, R.K.Puram, New-Delhi 110066 Dated: 22 March, 2022

CIRCULAR

Subject: Training Course/ Workshop on Big Data Analytics in Government (Basic) (BDAB-01) to be conducted from 4.4.2022-6.4.2022- reg.

Please find attached herewith ISTM's letter dated 21.3.2022 on the above cited subject, scheduled as under:

Name of	Conducting		Last date of receipt of	Eligibility
Workshop	Institute		Nominations in Estt-IX	conditions
Training Course/ Workshop on Big Data Analytics in Government (Basic) (BDAB-01)		4.4.2022 -6.4.2022		ASO & above Pre-requisite- MS- Excel

2. Interested eligible officers may send their nominations, to this section, not later than 23.3.2022.

Encl: As above

Signed by R.mahalakshmi Date: 22-03-2022 11:21:09

(R. Mahalakshmi) Section Officer Tel-011-29583314

Email

Saroj Sharma Sharma

Training Course / Workshop on Big Data Analytics in Government (Basic) (BDAB-01) to be conducted from 4th to 6th April, 2022

From: ISTM <noreply-istm@nic.in>

Mon, Mar 21, 2022 05:38 PM

Subject: Training Course / Workshop on Big Data Analytics

in Government (Basic) (BDAB-01) to be conducted from 4th to 6th April,2022

To: estt depwd <estt.depwd@gmail.com>

Reply To: ISTM <r.singh25@gov.in>

Secy. to the Govt. of India (All Ministries / Departments)
All Attached & Subordinate Offices
All State Governments / All Union Territories
The Central Vigilance Commission / Election Commission of India / UPSC
All Public Sector Undertakings / All Autonomous Bodies

Subject: Training Course / Workshop on **Big Data Analytics in Government** (Basic) (BDAB-01) to be conducted from 4th to 6th April, 2022.

Sir/Madam,

I am directed to say that a training course / workshop **"Big Data Analytics in Government (Basic)"** will be conducted at this Institute from **4th to 6th April (3 Days)**. Details of the objectives of the course / workshop, its contents, eligibility conditions, procedure for nomination and other information relating to the workshop and facilities available are given at **Annexure-I.**

- 2. Nomination form for the training course / workshop may be filled online at https://www.istm.gov.in/lms/registration. It may kindly be noted that it is mandatory to fill form online. However, the nominees must ensure that his/her nomination is approved by his/her sponsoring authority before applying online. The sponsoring authority letters may be sent separately by Email / Fax.
- 3. Only such officials should be nominated who can attend this programme on whole time basis. While making nominations the level and type of participants as indicated in **Annexure-I** may kindly be borne in mind. An officer who has already attended similar training course / workshop conducted by ISTM should not be nominated. Nominations of eligible officials complete in all respect should reach the undersigned latest by **25th March**, **2022**.

4. Only such officials, whose nominations are accepted for the training course / workshop by the Institute of Secretariat Training & Management, would be allowed to join. It is, therefore, reiterated that nominees should be relieved only after approval of sponsoring authority and acceptance by this Institute. The acceptance of nomination letter will be uploaded in ISTM website www.istm.gov.in/home/online_nomination_form one month prior to commencement of the course and no separate communication by post would be issued. The Training may be offline and it will be contected at ISTM only

Enclosure: Annexure - I

Yours faithfully,

Sd-

(Rajesh Singh)

Deputy Director & Course Director

Email ID: r.singh25@gov.in Tel: 01126737516

Mob: 9643580896

ANNEXURE-I

COURSE INFORMATION SHEET

Code : BDA(Basic)-01

Title Big Data Analytics in Government (Basic)

Duration: **3 Days** (4th to 6th April, **2022**)

Aim of the Course:

To develop the skills required for work in Big Data Analytics

Course Contents:

Concepts of Big Data

ii. Elements of Big Data Analytics (Data Source)

iii. Data Lake Data Processing

iv. Data Analysis

v. Data Interpretation and its use

vi. Data Silos and OGD

vii. Sentiment Analysis

viii. Lookup Functions

- ix. Count Functions
- x. Filtering of Data
- xi. Sub Totals
- xii. Pivot Tables and Slicers
- xiii. Hand on Experience on Data Analytics and visualization

Course Methodology:

Main emphasis of the Workshop shall be on practical aspect by participants themselves under guidance of faculty. The Workshop will be organised on highly participative mode. After completion of a topic, the participants will be required to undergo practical session on dedicated computers to translate learning immediately. The training methods will include, lecture, demonstration, individual/Group Exercise.

Eligibility Conditions:

The programme is meant for Officers of the level of Assistant Section Officers and above in the Central Secretariat offices & in other Central Government Offices, State Government Offices and PSUs/Autonomous Bodies. Pre-requisite: MS-Excel.

Course Capacity: 30

Nominations for the Course:

Eligible and interested officers may be nominated for the course. The particulars of the nominees may be sent to the Course Director so as to reach him/her before **25th March**, **2022**.

Acceptance of Nomination:

Candidates whose nominations are accepted by ISTM shall be intimated through ISTM's website. No separate communication by post would be issued by ISTM and therefore the Sponsoring Authority/Participants may see the website of ISTM regularly i.e. www.istm.gov.in. They may be relieved only after receipt of such intimation from ISTM.

Course Fee/Capitation Fee:

A capitation fee of **Rs. 3000/-** per participant will be charged in advance in respect of such employees of Public Sector Undertaking/Autonomous Bodies etc. who may be granted admission in the course. Capitation fee is required to be paid through a Crossed Cheque/Bank Draft **in favour of PAO, DP & AR, New Delhi** payable at New Delhi. If the capitation fee is not paid in advance or at the time of

admission of the candidate, he/she will not be admitted to the programme. The Travelling Allowance and Daily Allowance if any of the officers nominated to attend the course will be borne by the Sponsoring authorities.

Accommodation:

ISTM has a modest hostel facility where rooms are available on twin sharing and first-come-first-served basis. Only course participants will be permitted to stay in the hostel. Participants are requested to apply online for hostel facility only after acceptance of their nomination.