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Government of West Bengal
Irrigation & Waterways Department
Jalasampad Bhawan (3rd Floor), Salt Lake, Kolkata-700091.

Memo : 2928 (8) - IE/ 3M – 31/2017.

Kolkata, Dated : 17th November, 2017.

From : The Joint Secretary to the Government of West Bengal

- To :
1. Chief Engineer (South), Irrigation & Waterways Directorate, 1st Floor, Jalasampad Bhawan, Bidhannagar, Kolkata - 700091.
 2. Chief Engineer (West), Irrigation & Waterways Directorate, P. O. - Sadhanpur (Near Polytechnic), Dist. - Burdwan, Pin - 713101.
 3. Chief Engineer (South West), Irrigation & Waterways Directorate, Khusjungle, P. O. - Abs, Dist. - Paschim Medinipur, Pin - 721102.
 4. Director of Personnel & ex-officio Chief Engineer, Irrigation & Waterways Directorate, 4th Floor, Jalasampad Bhawan, Bidhannagar, Sector- II, Kolkata - 700091.
 5. Chief Engineer (North), Irrigation & Waterways Directorate, Green Park, P.O. - Mokdumpur, Dist. - Malda, Pin - 732103.
 6. Chief Engineer (Design & Research), Irrigation & Waterways Directorate, 1st Floor, Jalasampad Bhawan, Bidhannagar, Sector - II, Kolkata – 700091.
 7. Chief Engineer (North East), Irrigation & Waterways Directorate, Club Road, P.O. & Dist. - Jalpaiguri, Pin - 735101.
 8. Chief Engineer (Teesta Barrage Project), Irrigation & Waterways Directorate, Teesta Sech Bhawan, 2nd Mile, Sevoke Road, Siliguri, Dist. - Darjeeling, Pin - 734001.

Sub. : **Training on Cyber Security by C-DAC Kolkata.**

I am directed to forward the memo alongwith all enclosures bearing no. **326-E/E (DVC) dtd. 14.11.2017** as received from the Executive Engineer, DVC Study Cell & Nodal Officer, e-Governance and to request you to take steps to nominate Trainees so as to participate in the said training program in consultation with Executive Engineer, DVC Study Cell & Nodal Officer, e-Governance as per the attached schedule in respective nearest locations.

Chief Engineer (South), Chief Engineer (D & R) and D.P & E.O.C.E are requested to nominate 30 officer/employee each.

Assistant Secretary (E) and Registrar, I & W Deptt. will arrange to nominate 10 officers/employees from the Deptt. on 21st & 22nd November 2017 for the training. They will be in overall charge of Co-ordinating the entire training programme with Executive Engineer, DVC Study Cell.

Sd/-

Encl. : **As stated.**

Jt. Secretary to the Govt. of West Bengal

Memo : 2928(8) / 1 (7) - IE

Dated : 17th November, 2017.

Copy forwarded for information & necessary action to :

1. Private Secretary to the Hon'ble MIC, Irrigation & waterways Department.
2. P.A. to the Additional Chief Secretary, Irrigation & waterways Department.
3. The Executive Engineer, DVC Study Cell & Nodal Officer, e-Governance, 7th Floor, Jalasampad Bhawan, Salt Lake, Kolkata-700091 with a request to upload the above in the Departmental Website.
4. Executive Engineer, Metropolitan Drainage Division-I, He is requested to arrange the training hall (NIC) on the aforesaid days and arrange for refreshments.
5. Executive Engineer, Metropolitan Electrical Division with a request to arrange the sound system and audio recording of the meeting.
6. Assistant Secretary (E), Irrigation & waterways Department.
7. Registrar, Irrigation & waterways Department.

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Jt. Secretary to the Govt. of West Bengal

Pranab Kumar
A. S. P. K.
AR
 14/11

4.0 Proposed 2-Day (Full day) Course Structure of C-DAC Kolkata:

Day	Session Schedule	Session Topic
Day 1	10:00am-11:00pm	Computer Security Basics (including Email Security, Web Security)
	11:00am-12:00pm	Information Security Do-s and Don't-s (including Login/Logout, Record-keeping, Vulnerability of Web access/ downloads)
	12:00pm-01:00pm	Open Source and Security
	1:00pm-02:00pm	Lunch Break
	2:00pm-03:00pm	Cyber Attacks – Status and Future (Computer Virus / Anti-virus)
	03:00pm-04:00pm	IT Infrastructure and System Security
	04:00pm-05:00pm	Social Media and Security
Day 2	10:00am-11:00pm	Digital Signature and PKI
	11:00am-12:00pm	Identity Management and Biometrics
	12:00pm-01:00pm	Overview of Cybercrime
	1:00pm-02:00pm	Lunch Break
	2:00pm-03:00pm	Cyber Forensics Fundamentals
	03:00pm-04:00pm	Cyber Law at a Glance
	04:00pm-05:00pm	Wireless / SCADA Security Basics

Course Coordinator: Dr. Amit Chaudhuri, Group Head, ICT & Services, C-DAC Kolkata
 E-mail ID: amit.chaudhuri@cdac.in; Contact No.: 98319 84278

5.0 Roles and Responsibilities of Govt. of West Bengal under this Offer:

- ⊙ Lab Sessions may be separately conducted within the duration of course if facilities are available with PCs/Laptops and LAN connectivity at training site.
- ⊙ Making payment to C-DAC Kolkata for rendering above training.
- ⊙ Suitable room space with necessary infrastructure required.
- ⊙ Electrical and Internet Connections.
- ⊙ Conferencing equipment and facilities for presentation.
- ⊙ Arranging transport (Air/Rail/Road as per suitability) and providing local hospitality at training site for the team of C-DAC Kolkata free of cost.
- ⊙ Shall co-ordinate and extend all co-operations to the team of C-DAC Kolkata for imparting above training.
- ⊙ All local administrative issues, if any, for imparting training.

GOVERNMENT OF WEST BENGAL
OFFICE OF THE EXECUTIVE ENGINEER
DVC STUDY CELL
JALASAMPAD BHAVAN (7th FLOOR)
BIDHANNAGAR, KOLKATA-700091.

From: R.K.Sharma
Executive Engineer
DVC Study Cell.

Memo No. 326 E/E(DVC)

Dated :November 14, 2017

The Secretary to the Govt. of West Bengal
Irrigation & Waterways Department
Jalsampad Bhavan (3rd Floor)
Bidhannagar, Kolkata-700091.

Sub: Training on Cyber Security by C-DAC Kolkata.

Sir,

As discussed with you and finalized from your end, C-DAC has communicated vide Letter No C-DAK(K)/Dir(Off)/Tech/14E/Vol-I/11/2017-2018/0678(1) dated november8, 2017 about the schedule of training programme on the captioned subject which may be communicated to the Chief Engineers by the Joint Secretary (Est) with a request to provide all logistic support and any other facility mentioned in the letter (photocopy attached) of C-DAC and ensure Participation of all concerned related with the subject. The training material will be made available in the Admin Module of our official website shortly.

Yours faithfully,

R.K.Sharma
14.11.2017
(R. K. Sharma)
Executive Engineer &
Nodal Officer, e-Governance.
I & W Department.

Enclosure: As stated

Memo No. 326/14E (DVC)

Dated :November 14, 2017

Copy submitted to the Joint Secretary (Estb) to the Govt. of West Bengal, Irrigation & Waterways Department – for kind information & necessary action at the earliest.

Executive Engineer &
Nodal Officer, e-Governance.
I & W Department

डॉ नवारुन भट्टाचार्य

निदेशक

Dr. Nabarun Bhattacharyya

Director

e-mail : nabarun.bhattacharyya@cdac.in

C-DAC(K)/Dir(Off)/Tech/14E/Vol-I/11/2017-18/ *CEFS(c)*
November 8, 2017

To

Shri R. K. Sharma, Executive Engineer
DVC Study Cell & Nodal Officer e-Governance
Government of West Bengal
Jalasampad Bhavan, 7th Floor, Western Block,
Bidhan Nagar, Kolkata – 700 091

Subject: Training on Cyber Security by C-DAC Kolkata

References: (a) Sanction Order, vide Memo No.: 2813-IE/3M-31/2017, dated: 06.11.2017

(b) Discussion between you and representatives of C-DAC Kolkata on 08.11.2017 at your chamber at Jalsampad Bhavan.

Dear Sir,

C-DAC Kolkata conveys thanks to the Irrigation & Waterways Department of Govt. of West Bengal for entrusting C-DAC Kolkata with the offer for imparting training to various establishments of Chief Engineer under your department.

The proposed training schedule is given in the following table as per mutually agreed dates:

Sr. No.	Training Site/s	No. of Participants	Date of Training
1	Jalsampad Bhavan, Kolkata	100	21 st and 22 nd November 2017 (Tuesday & Wednesday)
2	Establishment of Chief Engineer-NW, Burdwan	50	5 th and 6 th December 2017 (Tuesday & Wednesday)
3	Establishment of Chief Engineer-N, Berhampur/Malda	50	12 th and 13 th December 2017 (Tuesday & Wednesday)
4	Establishment of Chief Engineer-SW, Midnapore Town	50	14 th and 15 th December 2017 (Thursday & Friday)

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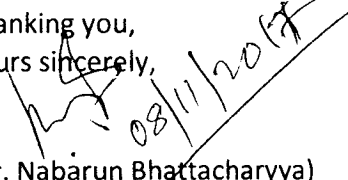
5	Establishment of Chief Engineer-NE, Jalpaiguri and Establishment of Chief Engineer, Siliguri	100	20 th and 21 th December 2017 (Wednesday & Thursday)
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Details of C-DAC Kolkata's team for imparting above training will be communicated to you after your acceptance of above schedule.

As per terms of the proposal, you will arrange following facilities for the above training activities by C-DAC Kolkata:

- *LCD Projector, Screen for projection, Audio System & Mike, Presenter-cum-Pointer, White Board, Marker Pen and Duster at all training locations.*
- *Accommodations and other local hospitalities for C-DAC Kolkata's visiting team at all outstation locations.*
- *To & fro Air tickets along with local transport for C-DAC Kolkata's visiting team for providing training at Jalpaiguri and Siliguri.*
- *To & fro Railway tickets along with local transport for C-DAC Kolkata's visiting team for providing training at Berhampur/Malda.*
- *Transport for for C-DAC Kolkata's visiting team for providing training at Burdwan, Malda Town and Jalsampad Bhavan, Kolkata.*

Thanking you,
Yours sincerely,


(Dr. Nabarun Bhattacharyya)
Director