Mi/53/2024-Coordination Section-MOWR
Government of India
Ministry of Jal Shakti
Department of Water Resources, RD & GR
Coordination Section
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Room No 7, Ground Floor, B Wing
Shastri Bhawan, New Delhi
Dated: 18-04-2024

__Office Memorandum__

Subject: Orientation Programme/Workshop on Artificial Intelligence/Machine Learning (AI/ML) by DoWR, RD & GR in collaboration with Wadhwani Foundation – reg.

The undersigned is directed to inform that a training session/workshop on Artificial Intelligence (AI) and Machine Learning is being organized by the the Department in collaboration with Wadhwani Foundation on **April 22, 2024 (Monday). The session will be chaired by Secretary (WR).**

2. **The workshop will commence at 10:00 AM and will be held at Dr Ambedkar International Centre (DAIC), 15 Janpath, New Delhi – 110001**. The session is organized for the Senior Officers of DoWR, RD & GR and its Delhi/NCR based organizations as per the list attached as **Annexure 1**. The programme schedule is attached as **Annexure 2**.

2. AI and ML are rapidly evolving technologies that have significant implications for our work processes. To ensure that we stay ahead of the curve and leverage these advancements effectively, attendance at this orientation session is mandatory for all the officers.

3. All the Delhi/NCR based organizations (CWC, CGWB, NWM, NMCG, NRCD, NWIC, WAPCOSS and CSMRS) are requested to ensure that the officers mentioned in the list attend the session and rech the Hall by 09:30 AM.

4. Furthermore, it is desirable that officers attending the session undergo **Emerging Technologies course available on the iGOT platform** before coming to Training Session to acquire basic understanding of the subject. A copy of the questionnaire provided by Wadhwani Foundation is is also attached (**Annexure 3**). The participants may please keep their inputs on the questionnaire ready for fruitful discussion during the workshop.

5. This issues with the approval of Competent Authority.

Encl: As above.

Signed by Manish Uniyal
Date: 18-04-2024 17:09:00
Reason: Approved
(Manish Uniyal)
Under Secretary to the Govt. of India
Email: uscoord-mowr@nic.in
Tele: 011-23074033

To

1. All the Wing Heads, DoWR, RD & GR
2. AS&MD, NWM, DoWR, RD & GR
3. DG, NMCG, DoWR, RD & GR
4. Chairman, CWC, DoWR, RD & GR
5. Chairman, CGWB, DoWR, RD & GR

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6. JS (NRCD), DoWR, RD & GR
7. Director, NWIC, DoWR, RD & GR
8. Director, CSMRS, DoWR, RD & GR
9. CMD, WAPCOS/NPCC, DoWR, RD & GR
10. All the Division Heads, DoWR, RD & GR

Copy for information to :-

1. Sr. PS/PPS to Secretary, DoWR, RD & GR
2. Sr. PS/PPS to JS (A, IC & GW), DoWR, RD & GR
3. Sr. PS/PPS to JS (RD & PP), DoWR, RD & GR

Officers from Department (Proper)

Secretay (WR) in Chair

Additional Secretary & Equivalent

Sr. No.	Name (Shri/Smt./Ms)	Designation
1	Archana Varma	AS & MD (NWM)
2	Rajeev Kumar Mital	Director General, NMCG
3	Shri Ajay Baksi	ADG (Stats)

Joint Secretary & Equivalent

Sr. No.	Name (Shri/Smt./Ms)	Designation
1	Subodh Yadav	JS(A, IC & GW)
2	Richa Misra	JS & FA
3	Anand Mohan	JS(RD & PP)
4	Sunita Yadav	Economic Advisor
5	Priyanka Kulshreshtha	DDG (MI Stat)

Commissioner

Sr. No.	Name (Shri/Smt./Ms)	Current Allocated Section
1	A. S. Goel	SPR
2	Atul Jain	FM
3	Ashish Kumar Pal	Indus
4	S. K. Sinha	B&B
5	Anuj Kanwal	CAD

Senior Joint Commissioner

Sr. No.	Name (Shri/Smt./Ms)	Current Allocated Section
1	Manoj Kumar-II	PR-II
2	O. P. Gupta	PP
3	Rakesh Kumar	BM-I
4	Pradeep Kumar	BM-II
5	D.C. Bhatt	SPR-I
6	Amit Kumar Jha	SPR-II
7	Bhaskar Bishnu Saikia	CAD
8	Vaseem Ashraf	B&B
9	Ram Das Meena	B&B

10	Kushagra Sharma	NHP-II
11	Ashis Banerjee	NHP-I
12	S. L. Meena	MI
13	Naveen Kumar	Indus
14	Rajeev Singhal	FM-IV
15	R.R. Sambharia	FM-I
16	Rajesh Kumar	FM-II

Director/Deputy Secretary

Sr. No.	Name (Shri/Smt./Ms)	Current Allocated Section
1	Raghav Langer	OSD to Secretary & Director (Atal Jal)
2	Lokesh Kumar Jain	Director (EA&IC)
3	Shanker Lal	Director (Administration)
4	Vinayak Bhatt	Director (GW)
5	Shashi Pal, Director	Director (E-II)
6	Bhuvaneswari Hariharan	Deputy Secretary (E-I)
7	Mahendra Nath	Deputy Secretary (E-III)
8	Sitansu Mohan Routray	Deputy Secretary (GWE)
9	Barjmohan Lal Meena	Deputy Secretary (Parliament & PSU)

10	Dalbir Singh	Deputy Secretary (IEC&eGov)
11	S. B. Pandey	Deputy Secretary (Gen Admin)
12	A. K. Sahoo	Deputy Secretary (IFD)

Officers of NMCG

Sr. No.	Name (Shri/Smt./Ms)	Designation
1	Nalin Kumar Srivastava	Deputy Director General
2	S. P. Vashishth	Executive Director (Administration)
3	Anup Kumar Srivastava	Executive Director (Technical)
4	Bhaskar Dasgupta	Executive Director (Finance)
5	Brijendra Swaroop	Executive Director (Projects)

Officers of NWM

Sr. No.	Name (Shri/Smt./Ms)	Designation
1	Shiv Mohan Dixit	Advisor (Tech)
2	J P Singh	Director

Officers of CWC

Sr. No.	Name (Shri/Smt./Ms)	Designation

1	Kushvinder Vohra	Chairman
2	S K Sibal	Member (D&R)
3	P M Scott	Member (RM)
4	Navin Kumar	Member (WP&P) & Chairman (UYRB)
5	Vijay Saran	CE, Design (North-West & South), CWC(HQ), New Delhi
6	VivekTripathi	CE, Design (North & West), CWC(HQ), New Delhi
7	S D Sharma	CE, Design (East and North-East), CWC(HQ), New Delhi
8	RakeshKashyap	CE, Dam Safety , CWC(HQ), New Delhi
9	Manoj Tiwari	CE, Hydrological Studies, CWC(HQ), New Delhi
10	B P Panday	CE, Irrigation Management Organization (IMO), CWC(HQ), New Delhi
11	A. K. Kharya	CE, Basin Planning Management Organization (BPMO), CWC(HQ), New Delhi

12	Rishi Srivastava	CE, Environment Management Organization (EMO), CWC(HQ), New Delhi
13	YogeshPaithankar	CE, Project Appraisal Organization (PAO), CWC(HQ), New Delhi
14	P. S. Kutiyal	CE, Project Preparation Organization (PPO), CWC(HQ), New Delhi
15	Padma Dorje	CE, Performance Overview & Management Improvement Organization (PO&MIO), CWC(HQ), New Delhi
16	B K Karjee	CE, Flood Management (FM), CWC(HQ), New Delhi
17	D P Mathuria	CE, Planning &Development (P&D), CWC(HQ), New Delhi
18	G. K. Agarwal	CE, Yamuna Basin Organization(YBO), Delhi
19	Dheeraj Joshi	Director

Officers of CGWB

Sr. No.	Name (Shri/Smt./Ms)	Designation
1	Sunil Kumar Ambast	Chairman
2	Satish Kumar	Member (HQ)
3	Dr. A Asokan	Member (I/C)
4	T S Anitha Shyam	Member (I/C)
5	T B N Singh	Member (I/C)

Officers of NWIC

Sr. No.	Name (Shri/Smt./Ms)	Designation
1	Raj Kumar Mishra	Director
2	Anmol Sharma	Joint Director (Data)
3	Seema Pandey	Joint Director (System)
4	Kartik SR	Deputy Director

Officers of WAPCOS & NPCC

Sr. No.	Name (Shri/Smt./Ms)	Designation
1	R K Agarwal	CMD, WAPCOSS & NPCC
2	Pankaj Kapoor	Director (Finance), WAPCOSS
3	Anupam Mishra	Director (Commercial & HRD), WAPCOSS
4	Dharmendra Mudgal	Exicutive Projects ©, NPCC

Officers of NRCD

Sr. No.	Name (Shri/Smt./Ms)	Designation
1	Pradeep Kumar Agrawal	Joint Secretary
2	Nelapatla Ashok Babu	Director
3	Sushil Kumar Srivastava	Scientist F
4	Anjani Prasad Singh	Scientist E

Officers of CSMRS

Sr. No.	Name (Shri/Smt./Ms)	Designation
1	Dr. R Chitra	Director

Officers of Brahamputra Board

Sr. No.	Name (Shri/Smt./Ms)	Designation
1	Dr. Ranbir Singh	Chairman

Orientation Programme/Workshop on AI&ML
Date: 22.04.2024 (Monday)
Venue: Conference Room No.2, Dr. Ambedkar
International Centre, 15, Janpath Rd, Windsor Place,
New Delhi, Delhi 110001

PROGRAMME

SN	Session Name	Time
1	Context Setting and Kick-off by Secretary (WR), Department of Water Resources, RD & GR, Ministry of Jal Shakti.	1000 - 1015
2	Artificial Intelligence (AI), Machine Learning (ML), and similar technologies for Digital Transformation - By Shri Prakash Kumar, Wadhwani Foundation	1015 - 1100
3	Generative AI (GenAI) like ChatGPT/ Gemini for Digital Transformation including its use in Govt. - By Shri Prakash Kumar, Wadhwani Foundation	1100 - 1140
	Tea Break	1140 - 1200
4	Leverage the Power of Data for Digital Transformation - By Abhaya Agrawal, Wadhwani Foundation	1200-1230
5	Ideation to build the next steps	1230 - 1300
6	**Lunch**	1300 - 1330

WADHWANI FOUNDATION

WADHWANI CENTER FOR GOVERNMENT DIGITAL TRANSFORMATION WORKSHOP

Name	
Ministry/Dept.	
Designation	
E-mail	
Mobile Number	

Please share a Problem Area within YOUR agency/ department/ ministry that may be solved using the technology examples explained to you in the course/workshop. Please provide your inputs in the following format:

The nature of the problem and the impact on the stakeholders

Quantifiable benefits it will bring to your beneficiaries (external users) or internal stakeholders in the ministry/department.

The possible technologies which may be used to solve the problem.