



કમિશનર શાળાઓની કચેરી, ગાંધીનગર ૧૦+૨ શાખા

શિક્ષણ વિભાગ, ગુજરાત રાજ્ય



ક્રમાંક : ઉમશ/ઉમા ૬/૨૦૨૧/ 6038-71

તા. ૧૩/૯/૨૦૨૧

પ્રતિ,

જિલ્લા શિક્ષણાધિકારીશ્રી,

જિલ્લા શિક્ષણાધિકારીશ્રીની કચેરી,

તમામ

વિષય : Distance Learning Program on "Water Resources Sectors in India" for school teachers, to be conducted by National water academy, pune, during 4-5 october 2021-Request for nominations-Reg

સંદર્ભ : gov of india, ministry of jal shakti, dept of water resources, RD&GR નો તા.૭/૯/૨૦૨૧ નો પત્રાંક : A-33025/12/2021-NWA/1497-1500

શ્રીમાન

ઉપરોક્ત વિષય અન્વયે જલાવવાનું કે, "Water Resources Sectors in India" વિષય પર આગામી 04-05 October, 2021 ના રોજ શાળાની શિક્ષકો માટે "શિક્ષણ કાર્યક્રમ" નું આયોજન કરવામાં આવેલ છે. સદર કાર્યક્રમ માટે કોઈ કોર્સ ફી નથી. સદર કાર્યક્રમ માટે તા.૩૦/૯/૨૦૨૧ સુધીમાં <https://nwa.mah.nic.in> પર શિક્ષકોના નામ અપલોડ કરી શકાશે. સદર કાર્યક્રમમાં રાજ્યની શાળાઓના વધુમાં વધુ શિક્ષકો ભાગ લે તે માટેની આનુષંગિક કાર્યવાહી આપની કક્ષાએથી કરવા જલાવવામાં આવે છે. સદર કાર્યક્રમ માટે સમયપત્રક સંદર્ભ દર્શિત પત્રના બિડાણ સાથે સામેલ છે.

જિલ્લા શિક્ષણાધિકારી કચેરી	
અમરેલી	
આવક ક્રમાંક:	1963
ખાતાનું નામ:	યજ્ઞા
તારીખ:	14/09/2021
તહી:	

નાયબ શિક્ષણ નિયામક
૧૦+૨
ગુ.રા, ગાંધીનગર

પત્રીપત્ર નં - ૭૬૭

ક્રમાંક:યજ્ઞન/વોટર રીસોર્સ/૨૦૨૧-૨૨
જિલ્લા શિક્ષણાધિકારી કચેરી,
અમરેલી, તા.૧૪/૦૯/૨૦૨૧

ઉપરોક્ત પત્રની જાણ તથા અમલ સારૂ.

જિલ્લા શિક્ષણાધિકારી
અમરેલી

પ્રતિ,

આચાર્યશ્રી,

સરકારી/ગ્રાન્ટેડ/નોન-ગ્રાન્ટેડ

માધ્યમિક અને ઉ.મા.શાળાઓ તમામ

જિ.અમરેલી

2012
 नं. :- 297
 तारीख :- 05/09/21
 श्री. जी. शर्मा

Distance Learning Program on "Water Resources Sectors in India" for school teachers, to be conducted by National Water Academy, Pune, during 04-05 October 2021 -Request for nominations - Reg

2 messages

NWA <nwa.mah@nic.in>

Tue, Sep 7, 2021 at 4:12 PM

To: info@vidyashilp.in, monika.mishra@drvpf.org, prinkvaa@yahoo.com, arati.toke@gmail.com, dnyanray@gmail.com, principalkvarmyareapune@gmail.com, kvrangehills@gmail.com, principalkv1afspune@gmail.com, kvs_dctr@gmail.com, jc.trg@kvsedu.org, principal.wanowrie@cityinternationalschool.edu.in, acmv.madh@gmail.com, sainikss@rediffmail.com, kvofdr2@gmail.com, damleprashala@gmail.com, headmistress_hhpc@yahoo.in, jnvsatara@gmail.com, jnvsatara@rediffmail.com, kvganeshhindpune07@gmail.com, kvcmepune31@gmail.com, kvndapune@gmail.com, kvlonavala@kvsedu.org, kv9brdpune@gmail.com, Kvsoutherncommand@rediffmail.com, kvpunebeg@kvsedu.org, kvbegpune6@gmail.com, kvdiatpune@gmail.com, principalkvisp@gmail.com, principal_kvbeg@rediffmail.com, kvtalegaon01@gmail.com, principalkv1afs@rediffmail.com, kv2afspune@gmail.com, shrishivajimilitaryschool@gmail.com, vidya.bhawan53@gmail.com, josephkirkee@gmail.com, sjkboys@rediffmail.com, info@svshighschool.com, stfelixjpn@gmail.com, info@stvincentspune.com, info@smspune.com, contact@stpatrickschoolpune.com, annes1860@gmail.com, annesjr.collegepune@gmail.com, stclares.pune@gmail.com, helpdesk.vh10202@vibgyorhigh.com, hutchingshighschool@rediffmail.com, vidya.bhawan53@gmail.com, kvndapune@rediffmail.com, ornellas@dataone.in, jamilgshaikh@gmail.com, dietwashim@gmail.com, ritauthra@gmail.com, bds.jnv@gmail.com, diet.p13@gmail.com, jawahardiet@gmail.com, dietsangamner3@gmail.com, santoshdaund1981@gmail.com, info@cambridgechamps.com, info@btis.org.in, kvaurangabad@yahoo.co.in, kv3vrdenagar@gmail.com, info@dpspanvel.com, edusecondaryhry@gmail.com, dsekjk@gmail.co, Director School Education Kashmir <dsek-jk@gov.in>, contactdsewestbengal@gmail.com, crinchhana@ymail.com, schsec@tn.gov.in, dgeduuk@gmail.com, director.dose@amu.ac.in, tg.cdse@gmail.com, Vijay Kumar IAS T <dir-dsets@telangana.gov.in>, dosgujarat@gmail.com, direcsec123@gmail.com, contact@manipureducation.gov.in, Th Radheshyam <minister.edu-mn@nic.in>, DIRECTOR DGE <director.ge@kerala.gov.in>, "prydirector.edu.sgkar" <prydirector.edu.sgkar@kar.nic.in>, csepeshi@gmail.com, DEO DATIA <deodat-mp@nic.in>, planedujhar@gmail.com, dgse@punjabeducation.gov.in, dieectorse.edu@gmail.com, Manmohan Sharma <leedu-hp@gov.in>, secysme@gmail.com, Secretary SME <secysme.od@nic.in>, "Director Education, Goa" <dir-educ.goa@nic.in>, dydhtechnical@gmail.com, dirse09@gmail.com, director.dhepune@nic.in, dcoranchi@gmail.com, dckvsrosilchar@gmail.com, newkvstinsukia@gmail.com, kvsrovn@gmail.com, kvsvaranasi@yahoo.in, Kenvidya1@gmail.com, archanabartaria@gmail.com

Sir/Madam,

Due to the overwhelming response received for the our earlier Distance Learning Program on "Water Resources Sectors in India" for school teachers, National Water Academy, Pune is happy to announce the next Distance Learning Program on "Water Resources Sectors in India" for school teachers during 04-05 October, 2021. The nomination call letter, alongwith Information Brochure and Flyer (giving all details of the program) is attached herewith.

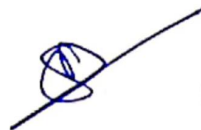
It is requested that teachers from your schools may be encouraged to participate in this Distance Learning Program to enhance their knowledge, by registering through Google forms link given in the brochure and also given below, for ready reference, latest by 28 September 2021. **There is no course fee** for this program.

Confirmation of acceptance of nominations will be uploaded on NWA website (<https://nwa.mah.nic.in>) under the "Upcoming Events" link by 30th September 2021 and the individuals will also be informed by email.

Please click the link given below and fill the online google form before 28th September 2021.

<https://qrqgo.page.link/uCdtz>

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8/9/21



COMMR
7.9.21
J.D. (10+2)
- Dy. Dir, EST.



Thanks and Regards

Milind Panpatil
Director (A&C) & Course Director
National Water Academy, Pune



Letter_Sch tchr_final.pdf
569K

Director Schools <dosgujarat@gmail.com>

Tue, Sep 7, 2021 at 4:32 PM

To: ss.umabbranch@gmail.com, ssmadhyamik3@gmail.com, Munir Vahora <deputydirector13@gmail.com>

[Quoted text hidden]

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P.S. to Commissioner,
Commissioner of Schools
G.S., Gandhinagar.

Letter_Sch tchr_final.pdf
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भारत सरकार
जल शक्ति मंत्रालय
जल संसाधन नदी विकास एवं गंगा संरक्षण विभाग
केन्द्रीय जल आयोग
राष्ट्रीय जल अकादमी



Government of India
Ministry of Jal Shakti
Dept. of Water Resources, RD&GR
Central Water Commission
National Water Academy

A-33025/12/2021-NWA/1497-1500

07 September 2021

प्रति

All Concerned as per address list

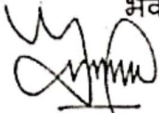
विषय: राष्ट्रीय जल अकादमी, पुणे में Distance Learning Program on "Water Resources Sectors in India" for school teachers विषय पर 04-05 October 2021 के दौरान प्रशिक्षण कार्यक्रम का आयोजन।

महोदय/ महोदया,

राष्ट्रीय जल अकादमी में 04-05 October 2021 के दौरान Distance Learning Program on "Water Resources Sectors in India" विषय पर प्रशिक्षण कार्यक्रम का आयोजन किया जा रहा है। इस कार्यक्रम संबंधी कार्यक्रम विवरणिका (Program Brochure) संलग्न है।

अनुरोध है कि आपके स्कूलों के शिक्षकों को कार्यक्रम विवरणिका में दिए गए गूगल फॉर्म लिंक के माध्यम से पंजीकरण करके इस दूरस्थ शिक्षा कार्यक्रम में भाग लेने के लिए प्रोत्साहित किया जाए। प्रशिक्षण कार्यक्रम में भाग लेने हेतु कोई भी प्रोग्राम शुल्क नहीं है।

संलग्न: यथोपरि

भवदीय,

07/09/2021
मिलिंद पोषप्राटील

निदेशक (प्रशासन एवं समन्वय)

प्रतिलिपि सूचनार्थ :

1. The Director- Trg. , CWC, New Delhi - Email : trngdte@nic.in
2. The Director-Software Management Dte., CWC, New Delhi - Email : smdte@nic.in
3. The Director-WSE Dte, CWC, New Delhi - Email : wsedte-cwc@gov.in

पुणे सिंहगड रोड,
खडकवासला आर.एस., पुणे 411024
दूरभाष - 020-24380528, 24380392 extn 106
ई मेल - nwa.mah@nic.in
फैक्स- 020-24380110



Pune-Sinhagad Road,
Khadakwasla R.S., Pune - 411 024
Tel - 020-24380528, 24380392 extn 106
E-mail - nwa.mah@nic.in
Fax : 020-24380110

भारत सरकार
जल शक्ति मंत्रालय
जल संसाधन नदी विकास एवं गंगा संरक्षण विभाग
केन्द्रीय जल आयोग
राष्ट्रीय जल अकादमी



Government of India
Ministry of Jal Shakti
Dept. of Water Resources, RD&GR
Central Water Commission
National Water Academy

A-33025/12/2021-NWA/ 1497-1500

07 September 2021

07 September 2021

To
All Concerned as per address list

Sub Distance Learning Program on "Water Resources Sectors in India" for school teachers, is being conducted by National Water Academy, Pune, during 04-05 October 2021 - Request for nominations - Reg

Sir/Madam,

The information Brochure for the **Distance Learning Program on "Water Resources Sectors in India"** being organised by National Water Academy, Pune during **04-05 October 2021** is enclosed herewith.

It is requested that teachers from your schools may be encouraged to participate in this Distance Learning Program by registering through Google forms link given in the brochure. There is no course fee for this program.

Encl: As above

Yours faithfully

(Milind Panpatil)

Director (Administration & Coordination)

Copy for kind information to:

1. The Director- Trg., CWC, New Delhi - Email : trngdte@nic.in
2. The Director-Software Management Dte., CWC, New Delhi-Email: smdte@nic.in - With a request to upload the program bulletin in the CWC website.
3. The Director-WSE Dte, CWC, New Delhi - Email : wsedte-cwc@gov.in - With a request to publish the bulletin for the above program in the online media for wide publicity.

पुणे सिंहगड रोड,
खडकवासला आर.एस., पुणे 411024
दूरभाष - 020-24380528, 24380392 extn 106
ई मेल - nwa.mah@nic.in
फैक्स- 020-24380110



Pune-Sinhagad Road,
Khadakwasla R.S., Pune - 411 024
Tel - 020-24380528, 24380392 extn 106
E-mail - nwa.mah@nic.in
Fax : 020-24380110



Government of India
Ministry of Jal Shakti,
Department of Water Resources, RD& GR
Central Water Commission
National Water Academy, Pune



**DISTANCE LEARNING PROGRAM ON "WATER RESOURCES SECTORS IN INDIA"
FOR SCHOOL TEACHERS
04-05 OCTOBER 2021**

The program is intended to benefit the School Teachers who play key role in imparting the knowledge to Students. The program will be delivered through "Google Classroom", for which participants have to register themselves in the "Google Classroom" using their "Gmail account". Registered participants will be given the Class Code by the Academy, on entering which they can access the training modules. Computer skills is a pre-requisite. Participants must have access to a broadband connection at home or at School.

Confirmation on acceptance of nominations will be uploaded on NWA website (<https://nwa.mah.nic.in>) under the "Upcoming Events" link by 30th September 2021 and the individuals will also be informed by email. The nominated teachers have to attend this program from their existing place of duty and are not supposed to come to NWA for the same.

THERE IS NO PROGRAM FEES

- Registration through link/QR code given below;
- List of accepted nominations will be uploaded on NWA website under "Upcoming Events" link by 30th September 2021;
- Whatsapp group(s) will be created for technical support;
- Participants should have Gmail account for this program;
- Participants will be given Google Classroom Code;
- All course related communications would be done through Google Classroom;
- Multiple Choice Questions will also be provided to the participants;
- After successful completion, a Digital Certificate will be issued.

Course Director :

Milind Panpatil
Director (Administration & Coordination) &
Program Coordinator
National Water Academy
Central Water Commission
Khadakwasla, Pune - 411 024
Mob :9763031746/ Tel: 020-24380528

S. Senthil
Assistant Director-II
Mob:8883520832

Afifa Sayed, PA
020-24380296

E-mail: nwa.pune@gmail.com / nwa.mah@nic.in
Website: <http://nwa.mah.nic.in>

Please click the link and fill the online
Google form before 28th September 2021

<https://qrqo.page.link/uCdtz>





GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI
DEPARTMENT OF WATER RESOURCES
RIVER DEVELOPMENT & GANGA
REJUVENATION
CENTRAL WATER COMMISSION



DISTANCE LEARNING PROGRAMME ON
WATER RESOURCES SECTOR IN INDIA
FOR SCHOOL TEACHERS

04-05 October 2021

Save Water... Save Life... Save Earth...



Organized by

NATIONAL WATER ACADEMY, PUNE

INTRODUCTION

Water is an integral part of Social and Economic aspects of the society. Population growth, rapid Urbanisation & Industrialisation, expansion of agriculture, Tourism and Climate change put water under increasing stress. To combat this critical condition, managing this vital natural resource is of paramount national importance.

While handling this vital resource with viable technical solutions combined with latest technologies, it is also equally important to spread the awareness among the common public and stakeholders. Seeding and implanting this awareness about water at school level is expected to give a long-term effect in the society. The school teachers, who interact with the students on day to day basis are found to be the right choice in carrying out this target. Accordingly, this training programme is being organised to impart the knowledge on water related issues to School Teachers.

PROGRAM OBJECTIVE

School Teachers would be able to impart right education and knowledge to their students. The program will cover the following topics:

OVERVIEW OF WATER RESOURCES SECTOR IN INDIA

- Available Water Resources and per capita water availability
- Spatial and Temporal Variation
- Introduction to Flood & Drought
- Basins of India
- Irrigation Development in India
- Food security
- Hydropower
- Inter Basin transfer of Water
- Constitutional provisions & and other topics

WATER CONSERVATION

- Need for Water conservation
- Traditional and modern Water Conservation techniques
- Roof top rainwater harvesting
- Domestic water use & saving techniques
- Jal Shakti Abhiyan and Jal Jeevan Mission
- Best practices for teachers & students

WATER QUALITY

- Parameters defining water quality
- Broad measurement techniques
- Effect of Water quality
- BIS Standard for drinking water
- Best practices for maintaining water quality

FLOODS & DROUGHTS

- Floods & its causes
- Flood Prone Areas
- Urbane Flood & its Management
- Drought & its Causes
- Effects of Droughts & Managing Droughts

PROGRAM FORMAT

Program contains online lecture modules and discussions using "Google Classroom". For facilitating to join the training, the participants have to register themselves in the "Google Classroom" using their "Gmail account". Registered participants will be given the class code by the academy, on entering which they will access the training modules. Participants will be required to complete an online Assessment through Multiple Choice Questions (MCQ) after completion of each module.

It is estimated that 6-8 hours would be needed to successfully complete this course. As this is an online course, the School Teachers can participate in the program without taking any leave.

FACULTY

The faculty has been drawn from experts of the relevant topics.

The faculty will be available for online and offline interaction during the program duration.

TARGET GROUP

The DL program is intended to benefit the School Teachers who play key role in imparting the knowledge to Students. Computer skills is a pre-requisite. Participants must have access to a broadband connection at home or at School.

PROGRAM FEE

There is no program fee.

PROGRAM DURATION

04-05 October 2021 (Two Days)

PARTICIPATION

Nominations may be sent to the Program Coordinator latest by **28th September-2021** through Google Form link given below.

Confirmation on acceptance of nominations will be uploaded on NWA website (<https://nwa.mah.nic.in>) under the "Upcoming Events" link by **30th September 2021** and the individuals will also be informed by email. The nominated teachers have to attend this program from their existing place of duty and are not supposed to come to NWA for the same.

CONTACT

For sending nominations or for any information of this Program, Please contact:

Milind Panpatil

Director (Administration & Coordination) & Program Coordinator
National Water Academy CWC,
Khadakwasla Pune - 411 024
Mob :9763031746/ Tel: 020-24380528

S. Senthil

Assistant Director-II
Mob:8883520832

Ms. Afifa Sayyed

PA to Director
020-24380296

E-mail: nwa.pune@gmail.com/

nwa.mah@nic.in

Website: <http://nwa.mah.nic.in>

Please click the link and fill the online Google form before **28th September 2021**

<https://qrqo.page.link/uCdtz>





GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI
DEPARTMENT OF WATER RESOURCES,
RIVER DEVELOPMENT & GANGA REJUVENATION
CENTRAL WATER COMMISSION



DISTANCE LEARNING PROGRAMME ON
WATER RESOURCES SECTOR IN INDIA
FOR **SCHOOL TEACHERS**

04-05 October 2021 (Two Days)

Module/ Lecture Schedules (Each about 75 Minutes)

Date/Day	Time Hrs.	Module Details
04/10/2021 Monday	1100 1200	(a) Overview of Water Resources Sector in India (b) Assessment/Assignment through MCQ
	LUNCH BREAK	
	1500 1600	(c) Water Conservation (d) Assessment/Assignment through MCQ
05/10/2021 Tuesday	1100 1200	(a) Water Quality (b) Assessment/Assignment through MCQ
	LUNCH BREAK	
	1500 1600 1630	(a) Floods and Droughts (b) Assessment/Assignment through MCQ (c) Feedback and Evaluation