



दुहवी नगरपालिका नगर कार्यपालिकाको कार्यालय

दुहवी, सुनसरी
प्रदेश नं. १, नेपाल

प. सं. : ०७७/०७८

च. न. :



मिति : २०७८/०४/०३

सूचना !

सूचना !!

सूचना !!!

विषय : ४ महिने तालिम सम्बन्धमा

प्रस्तुत विषयमा पुर्वाञ्चल क्याम्पस धरानले मिति २०७८/०४/३१ देखि ४ महिने प्रोफेसनल लर्निङ कोर्स इन स्यानिटेसन तालिम अनलाइन प्लेटफर्म चलाउने सम्बन्धीको सूचना अनुसार योग्यता पुगेको इच्छुक प्रोफेसनलहरुलाई सहभागी हुन सूचना प्रकाशित गरेको छ ।

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डम्बर बहादुर बजगाई
अधिकृत छैटी



त्रिभुवन विश्वविद्यालय
Tribhuvan University
इन्जिनियरिङ अध्ययन संस्थान
Institute of Engineering

पूर्वाञ्चल क्याम्पस
PURWANCHAL CAMPUS



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पू.क्या.फा.नं. () च.नं.१४४२/०६६/०६८

मिति : २०७६/०३/२८

श्रीमान् नगर प्रमुख ज्यू
दुहवी नगर पालिका,
दुहवी, सुनसरी ।

श्रीमान् नगर प्रमुख ज्यू
दुहवी नगर पालिका
०६८/३/३३

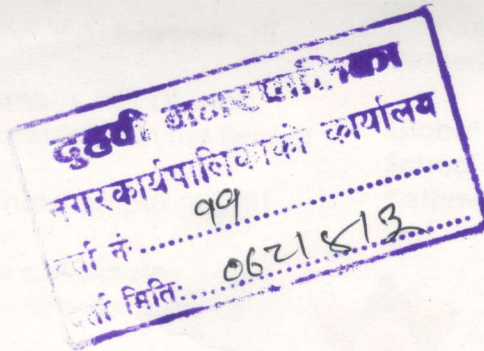
विषय :- आवश्यक सहयोग उपलब्ध गराई दिने बारे ।

महोदय,

उपरोक्त बारेमा यस क्याम्पसले यही मिति २०७६/०४/३१ देखि ४ महिने Professional Learning Course in Sanitation तालिम, Online Platform मा चलाउने भएको हुनाले त्यस कार्यालयबाट योग्यता पुगेका Professional हरु अधिकतम सहभागी गराई सहयोग गरी दिन हुन अनुरोध गर्दछु ।

संलग्न:-

- १) Browser.
- २) Banner.
- ३) Form.



Shakal

(ओम प्रकाश ढकाल)

क्याम्पस प्रमुख
क्याम्पस प्रमुख
पूर्वाञ्चल क्याम्पस
धरान-८

GLOBAL SANITATION GRADUATE SCHOOL (GSGS)

CALL FOR APPLICATION!



July, 2021 Intake

Course Duration: 4 Months

Contact Info

EMAIL: plcs@ioepc.edu.np

- Assoc. Prof. Jawed Alam
(GSGS Focal Person & Head of
Department)
- Asst. Prof. Kaji Ram Karki (GSGS
Program Coordinator,

Purwanchal Campus, Institute of
Engineering
Tribhuvan University
Dharan, Nepal

Professional Learning Course in Sanitation Technology (PLCS)

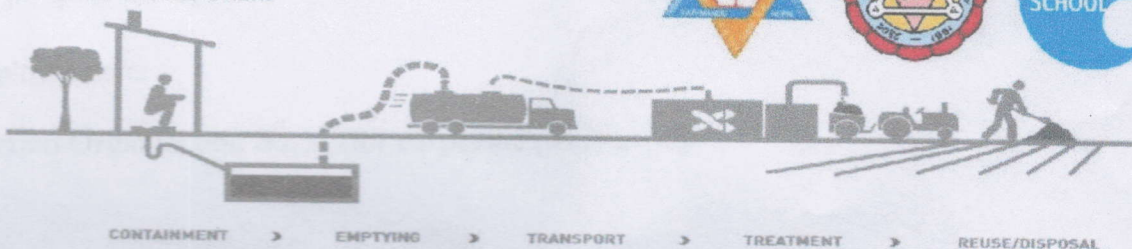
A 4-months training course for the graduates and professionals with relevant science and engineering background.

- Delivered by Purwanchal Campus, IoE, Dharan
- To become a competent professional in the field of sanitation
- Delivered online by Purwanchal Campus, IoE, TU
- No. of seats = 20
- 50% seats reserved for female candidates
- Subsidized fee structure for female candidates

Course Developed by
IHE Delft
Institute for Water Education
Netherlands

Global Sanitation Graduate
School (GSGS Project) at
Kathmandu University

Sanitation Value Chain



Professional Learning Course in Sanitation Technology (PLCS)

- Delivered by Purwanchal Campus, IoE, Dharan
- To become a competent professional in the field of Sanitation
- Delivered online by Purwanchal Campus, IoE, TU
- No. of seats = 20
- Course Duration: 4 Months
- 50% seats reserved for female candidates
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Application Form

Type of Application: individual / Corporate

Full Name:

Gender:

Address:

Phone no. / mobile:

Email Add.:

Date of Birth:

Qualification detail:

Intermediate:

Institute/College name:

Passed Year:

Board/University

Bachelors :

Institute/College name:

Passed Year:

Board/University

Masters :

Institute/College name:

Passed Year:

Board/University

Work Experience(if any)

Organization Name:

Employed date:

Current Organization Name (for corporate participant):

Signature of applicant

Program Document
On
Professional Learning Course in
Sanitation Technology
(PLCS)

**A course developed at IHE Delft, Netherlands, under the framework
the Global Sanitation Graduate School (GSGS) Project at
Kathmandu University**



Delivered by:
Purwanchal Campus
Institute of Engineering, Tribhuvan University
Dharan, Nepal

July 2021

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2. Background

Professional Learning Course in Sanitation (PLCS) is a 4 months learning program for professionals and graduates interested in upgrading their knowledge & expertise in Sanitation Technology. The course is developed at IHE Delft – Institute for Water Education, Netherlands. This program is a component of the Graduate Professional Diploma Program (GPDP), under the framework of the Global Sanitation Graduate School (GSGS). In Nepal, Kathmandu University (KU) is coordinating the GSGS Project with tiered partnership of Tribhuvan University (Purwanchal Camps, IoE, Dharan) and Pokhara University (Faculty of Science and Technology, Pokhara and NEC, Bhatkaur), for the period of 2019 to 2023.

This course disseminates sanitation and sanitary engineering knowledge to professionals or interest to pursue an MSc degree in this field, or with an MSc degree in a related field and a wish to specialize professionally. It will be delivered through online platform with live sessions from national and international sanitation experts and pioneers working in this field.

3. Learning Objectives of the Course

Upon completion of the program participants are expected to:

- Contribute to the development of innovative approaches to the provision of sustainable sanitation services, especially under challenging conditions usually prevailing in developing countries and countries in transition.
- Perform as a competent professional in the field of sanitation and/or cleaner production.

The participants will be able to:

- Analyze, synthesize, integrate, interpret, and discuss scientific and practical information related to the technology, business & management in Sanitation.
- Develop business plans relevant to Sanitation.
- Manage and lead Sanitation related development projects.
- Understand the relevant physical, chemical, and biological processes and their mutual relationships within various components in the urban water environment;
- Understand and explain the role of Sanitation in the urban water cycle and its relation to public health and environment;

4. Target Participants & Eligibility

Target Participants: Water/Sanitation sector professionals, or for those who have aspirations to work in the sector.

Eligibility: Must have completed a Bachelor's degree with an academic background on relevant Science or Engineering subjects.

No. of Seats: 20

*Evidence of academic background is required

** 50% of the seats are reserved for the female participants

5. Key Dates, Course Duration, Fee, & Scholarship

Key Dates

1	Registration Starts	11 July 2021
2	Course Commencement	15 August 2021

Course Duration : 4 months

Course Fee

Total Course fee is : NRs. 40,000/- for Individuals and
: NRs.60,000 for Institutions participants.

Scholarship*

- The program is mainly aimed at sponsored candidates working as sanitation professionals.
- For some deserving candidates that have contributed at least three years in the relevant sector, GSGS-KU will recommend scholarships to relevant organizations and donors.

* Course fee will be subsidized for female candidates

** 50% of the total seats are reserved for female candidates

6. Payment System

Payment Details

Applicants need to pay the entire course fee at Purwanchal Campus, IoE, Dharan account below:

Bank Account Detail:

Account Name: Purwanchal Campus

Account No: 0070116739000011

Bank Name: NMB Bank.

Bank Branch: Dharan

7. Course structure

Following are the key-program for PLC in Sanitation Technology as prescribed by IHE Delft Netherlands;

S.No.	PLC in Sanitation Technology	Duration (Weeks)
1	Introduction to Sanitation Systems	2
2	Project Management in Sanitation	3
3	Sanitation Flows (Theory and Laboratory)	3
4	Design of Sanitation System – Solid Waste Management	3
5	Sanitation Governance	1
6	Behavior Change	1
7	Fieldwork	1
8	Final Assignment, Presentation and Reporting	2
Total Duration		16

8. Instruction Method

The course will be delivered through **online platform** with lectures from national or international pioneers of sanitation field.

Field Work: The participants will take part in field visits to FSTP and Solid Waste Management site for relevant case studies.

*GSGS Project can also organize international industrial visits for the group of participants with additional sponsorships. For example: CEPT (Ahmedabad) and BITSPilani (Goa).

9. Evaluation and Certificate

Participants will have to complete practical, tests, presentations, field visits, and reporting at the end of courses. Each module will be examined separately. Participants have to comply with the education and examination regulations of the course set by the course instructor.

Besides, participants will have to submit an **Assignment** that is provided by the course instructor.

After completion of the program, successful tests, and assignment, participants will receive a **Certificate of Completion** from Tribhuvan University – Institute of Engineering.

10. Team members & Contact Information

Asst. Prof. Om Prakash Dhakal	Campus Chief, Purwanchal Campus, TU
Assoc. Prof. Alam	GSGS Focal Person for Tribhuvan University
Asst. Professor Kaji Ram Karki	Program Coordinator (For TU)
Prof. Dr. Bim Prasad Shrestha	Principal Investigator at GSGS Project
Mr. Suman Dhun Shrestha	Program Coordinator (For TU)
Mr. Nischal Khadka	Research Assistant at GSGS Project

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Mr. Kaji Ram Karki: kajiramkarki@ioepc.edu.np

Purwanchal Campus

Institute of Engineering, Tribhuvan University

Dharan, Nepal

Mr. Nischal Khadka: nischal.khadka@ku.edu.np

Global Sanitation Graduate School (GSGS Project)

School of Engineering, Kathmandu University, Dhulikhel, Nepal