AQAR-2020-21

1.3.4: Students undertaking field projects / research projects / internships

Students of the Department/Institute of **Environmental Studies** undertaking field projects /research projects/ internships.



दिल्ली प्रौद्योगिकी विश्वविद्यालय DELHI TECHNOLOGICAL UNIVERSITY

Established by Govt. of NCT of Delhi Vide Act 6 of 2009 (Formerly Delhi College of Engineering, Since 1941)

Dr (Col) K C Tiwari

National Geospatial Chair Professor
Department of Science and Technology
Government of India, New Delhi.
Professor, Department of Civil Engineering

Shahbad Daulatpur, Bawana Road, Delhi-110042 Phone: +91-11-27871029, Mob.: +91-9971862304 E-mail: kcchtphd@gmail.com, kctiwari@dtu,ac.in

TO WHOM IT MAY CONCERN

It is certified that Ms. Ayna Choudhary has successfully completed the three months internship under the supervision of Professor K. C Tiwari at the Centre for Geoinformatics, Delhi Technological University from 19 May 2021 to 19 August 2021. During the internship, she was exposed to Fundamentals of Remote Sensing and GIS, image processing and GIS software and various types of applications.

r K C Tiwari)

Professor
Dr. K. C. Tiwari, Professor
Delhi Technological University
(Govt. of NCT of Delhi)
Shahabad Daulatpur, Bawana Road,
Delhi-110042



FACULTY OF ENVIRONMENTAL AND URBAN CHANGE

4700 KEELE ST TORONTO ON CANADA M3J 1P3

T 416 736 5252 F 416 736 5679

www.euc.yorku.ca

Toronto, September 8, 2021

Certificate of Completion

This official Letter Certificates that:

Hritika Ahuja

Successfully completed an internship supervised by me, which focused on how to design a Climate Solutions Park.

This international internship lasted for 45 days and took place online during July 1st to August 15th, 2021

For this internship we award the intern a grade of A (Excellent = 85%) (based on our official scale, which is publicly available at: http://calendars.registrar.yorku.ca/2012-2013/academic/grades/)

The teaching team and I congratulate you in your achievements and encourage to continue the great work that you started in this internship and wish you well in your next professional activities.

Sincerely,

José Etcheverry, PhD.

Member of the Board of Governors York University http://secretariat.info.yorku.ca/boardof-governors/ Senator, York University

Director International Renewable Energy Academy www.yorku.ca/irea

 of-governors/
 Associate Professor

 Senator, York University
 Faculty of Environmental and Urban Change

 http://secretariat.info.yorku.ca/senate/
 euc.yorku.ca/faculty-profile/etcheverry-jose/





M.C MEHTA ENVIRONMENTAL FOUNDATION

Eco-Ashram, Swastigram, Medawala, P.O. Thano, Tehsil Rishikesh District Dehradun, Uttarakhand – 248143

3A, Ring Road, Opp. Mool Chand Metro Station, Lajpat Nagar-IV New Delhi-110024, Ph. 011–41756519 Website: https://mcmef.org/Email: mcmef.trainings@gmail.com and mcmehta@mcmef.org

CERTIFICATE NO MCMEF/B3/2021/309

CERTIFICATE -cum- TRAINING PROGRAMME In Environmental Laws and their Application in

Environment Protection for Sustainable Development

(COURSE CODE: CCTP-103)

(6th June to 25th July, 2021)

This is to certify that **MS KARUNA** (S/D/W/o MUKESH KUMAR), Registration -cum- Roll No. **MCMEF-B3/2021/309** attended the online classes held from 6th June to 25th July, 2021. She appeared in online Examination held on 25th July, 2021 and submitted the Assignment on practical experiences.

She qualified by securing 200 marks out of total 250 marks (152/200 in online Examination and 48/50 in Assignment).

(Dr Puran Singh Yadav)

Director, MCMEF

(Padma Shri Dr MC Mehta) President, MCMEF

Date of issuance: 12th August, 2021

IN COLLABORATION

Green Earth – Organization for Environment, Health, Safety & Sanitation, Kurukshetra, Key Resource Center (KRC) & Sector Partner of GoI, National Jal Jeevan Mission, Ministry of Jal Shakti, Department of Drinking Water & Sanitation, New Delhi.



M.C MEHTA ENVIRONMENTAL FOUNDATION

Eco-Ashram, Swastigram, Medawala, P.O. Thano, Tehsil Rishikesh District Dehradun, Uttarakhand – 248143

3A, Ring Road, Opp. Mool Chand Metro Station, Lajpat Nagar-IV New Delhi-110024, Ph. 011–41756519 Website: https://mcmef.org/Email: mcmef.trainings@gmail.com and mcmehta@mcmef.org

CERTIFICATE NO MCMEF/B3/2021/342

CERTIFICATE -cum- TRAINING PROGRAMME In Environmental Laws and their Application in

Environment Protection for Sustainable Development

(COURSE CODE: CCTP-103)

(6th June to 25th July, 2021)

This is to certify that **MS AARTI** (S/D/W/o RAJENDER SINGH), Registration - cum- Roll No. **MCMEF-B3/2021/342** attended the online classes held from 6th June to 25th July, 2021. She appeared in online Examination held on 25th July, 2021 and submitted the Assignment on practical experiences.

She qualified by securing 162 marks out of total 250 marks (144/200 in online Examination and 18/50 in Assignment).

(Dr Puran Singh Yadav) Director, MCMEF (Padma Shri Dr MC Mehta) President, MCMEF

Date of issuance: 12th August, 2021

IN COLLABORATION

Green Earth – Organization for Environment, Health, Safety & Sanitation, Kurukshetra, Key Resource Center (KRC) & Sector Partner of GoI, National Jal Jeevan Mission, Ministry of Jal Shakti, Department of Drinking Water & Sanitation, New Delhi.



National Productivity Council

(Regional Directorate, 4th Floor, Kabir Bhavan, G.T Road, Kanpur-208005, U.P.)

Under Department for Promotion of Industry & Internal Trade

Ministry of Commerce & Industry, Govt. of India

Certificate of Award

This is to certify that

" Anjali "

has Successfully completed the On-line Training Course on "Industrial Safety"
organized by National Productivity Council, Regional Directorate, Kanpur;
and passed the online test on "Industrial Safety" conducted as part of the
Training Course

Duration of the course — 4 July to 30 July 2021

Course Coverage:- Importance & Introduction of Industrial Safety; Electrical Safety; Construction (Civil) Safety; Fire safety;

Process Safety and Pressure vessel & Confined Space Safety

Amitava Ray Regional Director

Certificate No: NPC/KNP/KT-375/ 2021/ J044011



PARYAVARAN MITRA

(Regd No. E/20934/Ahmedabad)

502, Raj Avenue, Bhaikaka Nagar Road, Nr. Thaltej Cross Road, Thaltej, Ahmedabad - 380 059

Phone: (079) 26851321

Email: paryavaranmitra@yahoo.com Website: http://paryavaranmitra.org.in

To Whom It May Concern

This is to certify that **Ms. Bhawna Gupta**, student pursuing M.Sc. degree from Institute of Environmental Studies Kurukshetra University (Kurukshetra) has completed her virtual internship for the period of 45 days starting from 7th June 2021 to 21st July 2021 at ParyavaranMitra, Ahmedabad.

During her internship, she initiated research on Industrial waste management and focused on analytical research on working of CETPs of Gujarat state. She participated in learning sessions and also presented her findings in a sharing session.

In the course of her internship, Bhawna found to be sincere, hardworking and a quick learner. We appreciate her efforts and wish her the best for all her future endeavors.

Mahesh Pandya

Director

Date of Issuance

2nd August 2021







IN ASSOCIATION WITH SARANG, IIT MADRAS

This certificate is proudly presented to

Khushbu jain

for participating in the

EDUFABRICA TRAINING & INTERNSHIP PROGRAM

on the topic

Agriculture 3 Series Program

conducted by

ETHICAL EDUFABRICA PVT. LTD.

In the month of August-September 2021



Certificate No: EDU-IIIT-OC-2021-0155



Chandra Desai Event Cordinator IIT, Madras











NATIONAL INSTITUTE OF DISASTER MANAGEMENT

(Ministry of Home Affairs, Govt. of India) New Delhi



This is to certify that

Priyanshi Sharma

has participated in the online training programme on "EMERGING CHALLENGES FOR DISASTER RISK REDUCTION NEW STRATEGY AND 15TH FINANCE COMMISSION" on 27 May 2021 to 29 May 2021 organized by National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India in collaboration with Central University of Tamil Nadu

Prof. Sigamani Panneer Professor & Head Department of Social Work Central University of Tamil Nadu

Prof.Santosh Kumar

Gantish Kumin.

Professor & Head GiDRR.NIDM

Maj Gen MK Bindal

Executive Director NIDM





E-Certificate

This is to certify that MS. LAAVANYA VASHISTHA

(Reg. No. BHI5023

(Identity no <u>AADHAAR NO: 9919 5266 8879</u>)

has successfully completed 30 (THIRTY)

days "Online internship on RESEARCH ASSOCIATE ROLE IN LIFE SCIENCES

ENVIRONMENTAL SCIENCE

conducted by BioLim Centre for Science and Technology, Chennai, TN, India from

26-06-2021 to 25-07-2021

ONLINE TASKS : 78.2 OUT OF 100
IMPLEMENTATION EFFORTS : NIL OUT OF 20

ATTENDANCE & PARTICIPATION: 10 OUT OF 15

ON-TIME COMPLETION : 6 OUT OF 15

ONLINE VIVA : 45.5 OUT OF 50

TOTAL MARKS (IN %) : ____69.85

GRADE OBTAINED : C

STATUS :_ COMPLETED

A member organisation of Biotech Consortium India Ltd (BCIL)



The originality of this e-certificate can be verified in the weblink

www.biolim.org/do/verify

Grade reference:

S-Outstanding; A-Very good;

B-Good:

C-Satisfactory;

D-Sufficient;

E-Not-sufficient;

U-Unfair.



DIRECTOR

#159/385, Phase 1, Konnur High Road, Ayanavaram, Chennai 600023. Tel: +91 9952 11 21 31; Mail: info@biolim.org; Web: http://www.biolim.org



M.C MEHTA ENVIRONMENTAL FOUNDATION

Eco-Ashram, Swastigram, Medawala, P.O. Thano, Tehsil Rishikesh District Dehradun, Uttarakhand – 248143 3A, Ring Road, Opp. Mool Chand Metro Station, Lajpat Nagar-IV New Delhi-110024, Ph. 011–41756519 Website: https://mcmef.org/ Email: mcmef.trainings@gmail.com and mcmehta@mcmef.org

> CERTIFICATE NO MCMEF/B3/2021/336

CERTIFICATE -cum- TRAINING PROGRAMME

In

Environmental Laws and their Application in

Environment Protection for Sustainable Development

(COURSE CODE: CCTP-103)

(6th June to 25th July, 2021)

This is to certify that MS SAPANA (S/D/W/o INDERNEEL), Registration -cum-Roll No. MCMEF-B3/2021/336 attended the online classes held from 6th June to 25th July, 2021. She appeared in online Examination held on 25th July, 2021 and submitted the Assignment on practical experiences.

She qualified by securing 166 marks out of total 250 marks (124/200 in online Examination and 42/50 in Assignment).

(Dr Puran Singh Yadav)

Director, MCMEF

(Padma Shri Dr MC Mehta) President, MCMEF

Date of issuance: 12th August, 2021

IN COLLABORATION

Green Earth – Organization for Environment, Health, Safety & Sanitation, Kurukshetra, Key Resource Center (KRC) & Sector Partner of GoI, National Jal Jeevan Mission, Ministry of Jal Shakti, Department of Drinking Water & Sanitation, New Delhi.

नेशनल फर्टिलाइजर्स लिमिटेड

(भारत सरकार का उपकम)
गोहाना रोड, पानीपत, हरियाणा — 132 106
(ISO-9001, ISO-14001 एवं OHSAS-18001 इकाई)
☎: 0180-2652481 से 485, 0180-2681301 से 304
ई-मेल: nflpanipat@nfl.co.in फैक्स: 0180-2652515
यू.आर.एल.: www.nationalfertilizers.com



National Fertilizers Limited

(A Government of India Undertaking)

Gohana Road, Panipat, Haryana – 132 106

(An ISO-9001, ISO-14001 & OHSAS-18001 Unit)

10180-2652481 to 485, 0180-2681301 to 304

E-mail: nflpanipat@nfl.co.in FAX: 0180-2652515

URL: www.nationalfertilizers.com

Ref. No. NFL/PT/HRD/248/

Dated : 18-Sep-2021

CERTIFICATE OF TRAINING FOR VOCATIONAL TRAINEES

1. Name : ANKITA

2. Father's Name : DILBAGH SINGH

3. Address : B-323,NFL TOWNSHIP,PANIPAT

4. Regn. /Roll. No : 01

5. Sponsoring Institution : M SC

6. Course & Discipline : ENVIRONMENTAL SCI...

7. Period of Training : From 17-08-2021 TO 15-09-2021

8. PERFORMANCE

Attendance : EXCELLENT

Conduct : EXCELLENT

General Behavior : EXCELLENT

Over All Performance : EXCELLENT











Dated: 31-07-2021

Ref. No. DLCAS/T/2021/T-ND/419 ISO Certification No. QMS/1018/819 ISO certified

Certificate of Participation

This is to certify that Dr./Mr./Ms. Alisha

Field/Course M.Sc Environmental Science

from College/University Institute of Environmental Studies, Kurukshetra University, Kurukshetra, Haryana

has attended E-Lab Training Program with 35 Training Hours and completed One Month Training from 22-06-2021 to 22-07-2021.

DNA Labs - A Centre for Applied Sciences (DLCAS), Dehradun (Uttarakhand), Wish Good Luck to the participant.



Junior Scientist and Quality Manager, **Teaching & Training Programs**

Mr. Tejpal **Junior Scientist and Deputy Quality Control Manager** Mr. Divy Prakash Pandey **Deputy Director** Cum

Training and Placement Co-ordinator

Dr. Narotam Sharma Senior Scientist and Head, Laboratories



Paryavaran Sanrakshan Gatividhi

SOCIAL INTERNSHIP PROGRAM

Certificate of Participation

THIS IS TO CERTIFY THAT

* All	Anshul				
Has parti	icipated and successfully completed one month Social Int	ernship			
	Program from01/06/2021 to				

to create awareness and actively participated in developing an Eco friendly Environment in Universities/ Colleges/Schools/Residential Complexes.

She/ He has been awarded Platinum Certificate for securing above 75% marks.

RAVI JAISWAL SIP, DIRECTOR



Office:- 23, Ground Floor, Tricity Plaza, Near Sector-20, PANCHKULA. E mail:- anildeswal777@gmail.com, PHONE: 9878436000, 9416233044

Ref. No. SRTPL/01/2021-22

Dated: 15/07/2021

Certificate of Completion of Internship

This is Certify that Mr. DEVANAND, student of M.Sc. Environmental Science of Institute of Environmental Studies Kurukshetra University, Kurukshetra has completed his One Month Internship with us, from 06th June 2021 To 12th July 2021.

As part of his Internship he has done virtual training on Water Pollution Monitoring and Treatment using different Analytical Techniques with Sri Khushi Balaji Infra Project Pvt. Ltd.

During the tenure with us, we found Mr. Devanand sincere and result oriented.

We wish Mr. Devanand all the best for his future endeavour.

For M/s Sri Khushi Balaji Infra Project Pvt. Ltd









Plot No.: 2E, Udyog Kendra, Ecotech-III, Greater Noida, Distt. G.B. Nagar (U.P.) - 201306 (INDIA) Ph.: 0120-3060814 Fax: 0120-3060828

CIN: U74899DL1995PLC069839 Web: www.rjcorp.in Email ID: info@rjcorp.in

Internship Certificate

This is to certify that Mr. Maninder Singh Verma, student of Master of Science (Environmental Science) of Kurukshetra University has successfully completed summer internship on Effluent Treatment Plant Operations from 1st September 2021 to 30th September 2021 under the guidance of Mr. Amit Kumar (Manager, Production)

During this period of this internship program with us he had been exposed to different process was found punctual, hardworking and inquisitive.

We wish him every success in his life and career

With best wishes

Manager Production

Rohit Verma

DGM HR







IN ASSOCIATION WITH SARANG, IIT MADRAS

This certificate is proudly presented to

Urvashi Kashyap

for participating in the

EDUFABRICA TRAINING & INTERNSHIP PROGRAM

on the topic

Agriculture 3 Series Program

conducted by

ETHICAL EDUFABRICA PVT. LTD.

In the month of August-September 2021



Certificate No: EDU-IIT-OC-2021-013









Senior India Private Limited Plot No. 88 & 113, Sector-E IMT Manesar, Gurgann Haryans India

Tel. : 91-124-4387764 Email : supi@soniorauto.co.in

25th July 2021

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. Neha Rao** student of M.Sc. in Environment Science from Institute of Environment Studies has successfully completed her internship under the guidance of Mr. Ankuanek – Assistant Manager at Senior India Private Limited from 10th June 2021 to 25th July 2021.

She was assigned a project on "Automobile Exhaust Pollution".

During the Internship period she was found sincere and hardworking.

We wish her all the very best for her future endeavors.

For Senior India Pvt. Ltd.

Deeksha Manral

Assistant Manager - HR



E-Certificate

This is to certify that MS. DIKSHA

(Reg. No. BHI5469

(Identity no AADHAAR NO: 8027 5834 5940)

has successfully completed 30 (THIRTY)

days "Online internship on RESEARCH ASSOCIATE ROLE IN LIFE SCIENCES

ENVIRONMENTAL SCIENCE

conducted by BioLim Centre for Science and Technology, Chennai, TN, India from

to 10-09-2021 12-08-2021

74.4 ONLINE TASKS OUT OF 100

IMPLEMENTATION EFFORTS NIL OUT OF 20

OUT OF 15 13.5 ATTENDANCE & PARTICIPATION: 15

OUT OF 15 45.5 ONLINE VIVA OUT OF 50

74.2 TOTAL MARKS (IN %)

В GRADE OBTAINED

COMPLETED STATUS

A member organisation of **Biotech Consortium** India Ltd (BCIL)



The originality of this e-certificate can be verified in the weblink

www.biolim.org/do/verify

Grade reference: S-Outstanding:

A-Very good;

B-Good:

C-Satisfactory:

D-Sufficient;

E-Not-sufficient:

U-Unfair.



DIRECTOR

ON-TIME COMPLETION



E-Certificate

This is to certify that MS. KAJAL

(Reg. No. BHI4993

(Identity no AADHAAR NO: 3944 4722 1535)

has successfully completed 30 (THIRTY)

days "Online internship on RESEARCH ASSOCIATE ROLE IN LIFE SCIENCES

ENVIRONMENTAL SCIENCE

conducted by BioLim Centre for Science and Technology, Chennai, TN, India from

22-06-2021 to 21-07-2021

ONLINE TASKS : 65.7 OUT OF 100

NIL

C

OUT OF 20

ATTENDANCE & PARTICIPATION : 11 OUT OF 15

ON-TIME COMPLETION : 13 OUT OF 15

ONLINE VIVA : 44.5 OUT OF 50

TOTAL MARKS (IN %) : ___67.1

GRADE OBTAINED :_

IMPLEMENTATION EFFORTS

STATUS : COMPLETED

A member organisation of Biotech Consortium India Ltd (BCIL)



The originality of this e-certificate can be verified in the weblink

www.biolim.org/do/verify

Grade reference: S-Outstanding; A-Very good;

B-Good;

C-Satisfactory;

D-Sufficient;

E-Not-sufficient; U-Unfair.



DIRECTOR

#159/385, Phase 1, Konnur High Road, Ayanavaram, Chennai 600023. Tel: +91 9952 11 21 31; Mail: info@biolim.org; Web: http://www.biolim.org





(Registered Under Societies Registration Act, 1860) (United Nations ECOSOC Accredited NGO)

102/A, Kalpanapuri Adityapur Industrial Area Jamshedpur 832109, India Tel:+91 657 238 3158







Certificate of Appreciation

This Certificate of Internship Is Presented To

Lovepreet kaur M.Sc. Environmental Science Kurukshetra University

In recognition of Completion of the Krityanand UNESCO Club, Jamshedpur's Internship program between 10th June 2021 to 10th July 2021 in Environmental Science and Management Internship 2021.

Dr. Mukesh Kumar Mishra Secretary General

July 10, 2021

File: KNUC/ESM/2021 ESM04/2021





Certificate Of Excellence

This is to certify that

Jyoti

has successfully completed training on

EDUFABRICA AGRICULTURE THREE SERIES

Conducted at

Civil Conclave, IIT Roorkee
in the month of June-July

Asif

Sponsorship Head Civil Conclave, IIT Roorkee Certificate Number EDU-YRSH-2021-1006 Jung Sugh

Niraj Singh Director Ethical EduFabrica Pvt. Ltd.



FACULTY OF ENVIRONMENTAL AND URBAN CHANGE

4700 KEELE ST TORONTO ON CANADA M3J 1P3

T 416 736 5252 F 416 736 5679

www.euc.yorku.ca

Toronto, September 8, 2021

Certificate of Completion

This official Letter Certificates that:

Muskan Jain

Successfully completed an internship supervised by me, which focused on how to design a Climate Solutions Park.

This international internship lasted for 45 days and took place online during July 1st to August 15th, 2021.

For this internship we award the intern a grade of A (Excellent = 85%) (based on our official scale, which is publicly available at: http://calendars.registrar.yorku.ca/2012-2013/academic/grades/)

The teaching team and I congratulate you in your achievements and encourage to continue the great work that you started in this internship and wish you well in your next professional activities.

Sincerely,

José Etcheverry, PhD.

Member of the Board of Governors York University

http://secretariat.info.yorku.ca/boardof-governors/

Senator, York University http://secretariat.info.yorku.ca/senate/

Director International Renewable Energy Academy www.yorku.ca/irea

Associate Professor

Faculty of Environmental and Urban Change euc.yorku.ca/faculty-profile/etcheverry-jose/





E-Certificate

This is to certify that MS. SHAKUNTLA

(Reg. No. BHI4941

(Identity no AADHAAR NO: 5243 1732 9129)

has successfully completed 30 (THIRTY)

days "Online internship on RESEARCH ASSOCIATE ROLE IN LIFE SCIENCES

ENVIRONMENTAL SCIENCES

conducted by BioLim Centre for Science and Technology, Chennai, TN, India from

15-06-2021 to 14-07-2021

ONLINE TASKS : 66.6 OUT OF 100

IMPLEMENTATION EFFORTS : ____ OUT OF 20

ATTENDANCE & PARTICIPATION: 14.5 OUT OF 15

ON-TIME COMPLETION : 14 OUT OF 15

45

OUT OF 50

TOTAL MARKS (IN %) : 70.05

GRADE OBTAINED : B

STATUS : COMPLETED

A member organisation of Biotech Consorti

Biotech Consortium India Ltd (BCIL)



The originality of this e-certificate can be verified in the weblink

www.biolim.org/do/verify

Grade reference:

S-Outstanding; A-Very good;

B-Good:

C-Satisfactory;

D-Sufficient:

E-Not-sufficient:

U-Unfair.



DIRECTOR

ONLINE VIVA





Certificate Of Excellence

This is to certify that

TANNU ATTRI

has successfully completed training on

EDUFABRICA AGRICULTURE THREE SERIES

Conducted at

Civil Conclave, IIT Roorkee
in the month of June-July

Asif

Sponsorship Head Civil Conclave, IIT Roorkee Certificate Number EDU-YRSH-2021- 3401

Niraj Singh Director Ethical EduFabrica Pvt. Ltd. Neel Metal Products Limited VPO Baskusia, Opp. Sector 7, IMT Manesar, Distt. Gurgaon - 122 051 (Haryane) T : +91 96544 58664 CIN: U74899DL1997PLC086432



Date: 07.09.2021

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Ms. SAPNA DEVI a student of INSTITUTE OF ENVIRONMENT STUDIES, Kurukshetra has completed her Summer Training from 04/08/2021 to 04/09/2021 successfully. During her training period she has gone through the process ETP and STP Treatment Plant, Rain Water Flarvesting, Solar Area and Green Field Projects at the Plant premises under the guidance of Maintenance & P&A Team.

We found her Dynamic, Active, Punctual & Good Learner.

We wish her "All the Best".

Regards

For Neel Metal Products Ltd.

Authorized Signatory HR Dept Neel Metal Products Limited VPO Baskusla, Opp. Sector 7, IMT Manesar, Distl. Gurgaon - 122 051 (Haryana) T:+91 96544 58664 CIN: U74899DL1997PLC086432



Date: 07.09.2021

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Ms. NEHA a student of INSTITUTE OF ENVIRONMENT STUDIES, Kurukshetra has completed her Summer Training from 04/08/2021 to 04/09/2021 successfully. During her training period she has gone through the process ETP and STP Treatment Plant, Rain Water Harvesting, Solar Area and Green Field Projects at the Plant premises under the guidance of Maintenance & P&A Team.

We found her Dynamic, Active, Punctual & Good Learner.

We wish her "All the Best".

Regards

For Neel Metal Products Ltd.

Authorized Signatory HR Dept.



M.C MEHTA ENVIRONMENTAL FOUNDATION

Eco-Ashram, Swastigram, Medawala, P.O. Thano, Tehsil Rishikesh District Dehradun, Uttarakhand – 248143 3A, Ring Road, Opp. Mool Chand Metro Station, Lajpat Nagar-IV New Delhi-110024, Ph. 011–41756519 Website: https://mcmef.org/ Email: mcmef.trainings@gmail.com and mcmehta@mcmef.org

> CERTIFICATE NO MCMEF/B3/2021/307

CERTIFICATE -cum- TRAINING PROGRAMME In Environmental Laws and their Application in

Environment Protection for Sustainable Development

(COURSE CODE: CCTP-103)

(6th June to 25th July, 2021)

This is to certify that **MS PRIYANSHI VERMA** (S/D/W/o SHASHI BHUSHAN VERMA), Registration -cum- Roll No. **MCMEF-B3/2021/307** attended the online classes held from 6th June to 25th July, 2021. She appeared in online Examination held on 25th July, 2021 and submitted the Assignment on practical experiences.

She qualified by securing 197 marks out of total 250 marks (152/200 in online Examination and 45/50 in Assignment).

(Dr Puran Singh Yadav) Director, MCMEF (Padma Shri Dr MC Mehta) President, MCMEF

Date of issuance: 12th August, 2021

IN COLLABORATION

Green Earth – Organization for Environment, Health, Safety & Sanitation, Kurukshetra, Key Resource Center (KRC) & Sector Partner of GoI, National Jal Jeevan Mission, Ministry of Jal Shakti, Department of Drinking Water & Sanitation, New Delhi.



Sri Venkateswara College

(University of Delhi) Benito Juarez Marg, Dhaula Kuan, New Delhi- 110021 Phone Off: 24112196; Telefax: 011-24118535

Animal Plant Interactions Lab

Certificate of Training

This is to certify that **Ritu Kshatriya** has successfully completed three months internship in the Project "**Isolation and screening of PAH degrading bacteria**" from 6th July 2021 to 6th October 2021, in Animal Plant Interactions Lab under our guidance. During this tenure she had hands-on experience on isolation, screening and culturing of PAH degrading microbes from soil. She has performed DNA isolation, PCR and agarose gel electrophoresis. Besides becoming well trained in various microbial culture methods, she has become well-versed with techniques such as preparation of glycerol stock, cell free extract, Gram and endospore staining.

Ms. Ritu is hardworking and sincere in the tasks assigned to her. She bears good moral and performs efficiently in both individual as well as team-based activities. We wish her all the best for her future endeavors.

Dr. Vartika Mathur

Professor

Head, Animal Plant Interactions Lab,

Department of Zoology, Sri Venkateswara College Dr. Pooja Gokhale Sinha Assistant Professor Department of Botany,

Sri Venkateswara College



M.C MEHTA ENVIRONMENTAL FOUNDATION

Eco-Ashram, Swastigram, Medawala, P.O. Thano, Tehsil Rishikesh District Dehradun, Uttarakhand – 248143
3A, Ring Road, Opp. Mool Chand Metro Station, Lajpat Nagar-IV New Delhi-110024, Ph. 011–41756519 Website: https://mcmef.org/Email: mcmef.trainings@gmail.com and mcmehta@mcmef.org

CERTIFICATE NO MCMEF/B3/C/2021/340

CERTIFICATE -cum- TRAINING PROGRAMME In

Environmental Laws and their Application in

Environment Protection for Sustainable Development

(COURSE CODE: CCTP-103)

(6th June to 25th July, 2021)

This is to certify that **RUPAL** (S/D/W/o SANJAY KUMAR), Institute of Environmental Studies, Kurukshetra University, Kurukshetra, Registration -cum-Roll No. **MCMEF-B3/2021/340** attended the online classes held from 6th June to 25th July, 2021. She appeared in online Examination held on 25th July, 2021 and submitted the Assignment on practical experiences on topic **'Construction & Demolition Waste Management'**.

She qualified by securing 192 marks out of total 250 marks (152/200 in online Examination and 40/50 in Assignment).

(Dr Puran Singh Yadav)

Director, MCMEF

(Padma Shri Dr MC Mehta) President, MCMEF

Date of issuance: 12th August, 2021

IN COLLABORATION

Green Earth – Organization for Environment, Health, Safety & Sanitation, Kurukshetra Key Resource Center (KRC) & Sector Partner of GoI, National Jal Jeevan Mission, Ministry of Jal Shakti Department of Drinking Water & Sanitation, New Delhi.

Certificate of Completion

Shikha Bhardwaj

has successfully completed e-learning course

Environmental SDG Indicators

September 18, 2021

Soppes

Ludgarde Coppens
HEAD OF SDGS AND ENVIRONMENT
STATISTICS UNITS, UNEP

UN @ environment programme Makoto Shinizu

Makoto Shimizu OFFICER-IN-CHARGE UNSIAP Nihlil Nett

Nikhil Seth
UN ASSISTANT SECRETARY-GENERAL
EXECUTIVE DIRECTOR, UNITAR



Dr. Vishal Maurya

Head (Division of Microbiology) CytoGene Research & Development, Lucknow - 226021.



Subject: Certificate

CERTIFICATE

This is to certify that **Ms. Simran** student of Institute of Environmental Studies, Kurukshetra University, Kurukshetra, (Haryana) worked as a trainee and completed Online training on **"Basic Microbiology"** under my supervision from 10th June 2021 to 09th July 2021.

Date:

09th July 2021

During the training period, she has shown her full devotion and dedication towards her training.

Reference No: CG210709001

I wish her all the very best for a bright future.

Address:

CSC (B) – 301, 2nd floor Old Complex, Sahara States Jankipuram, Lucknow - 226021

Contact:

General +91 – 77-0309-2222 Training +91 – 77-0309-3333 Testing +91 – 77-0309-4444 Workshop +91 – 77-0309-5555

Email:

services@cytogene.in cytogenernd@gmail.com Dr. Vishal Maurya

O 9001:2015; ISO 14001:2015 & ISO 45001:2018



E-Certificate

This is to certify that MS. DIKSHA

(Reg. No. BHI5469

(Identity no AADHAAR NO: 8027 5834 5940)

has successfully completed 30 (THIRTY)

days "Online internship on RESEARCH ASSOCIATE ROLE IN LIFE SCIENCES

ENVIRONMENTAL SCIENCE

conducted by BioLim Centre for Science and Technology, Chennai, TN, India from

to 10-09-2021 12-08-2021

74.4 ONLINE TASKS OUT OF 100

IMPLEMENTATION EFFORTS NIL OUT OF 20

OUT OF 15 13.5 ATTENDANCE & PARTICIPATION: 15

OUT OF 15 45.5 ONLINE VIVA OUT OF 50

74.2 TOTAL MARKS (IN %)

В GRADE OBTAINED

COMPLETED STATUS

A member organisation of **Biotech Consortium** India Ltd (BCIL)



The originality of this e-certificate can be verified in the weblink

www.biolim.org/do/verify

Grade reference: S-Outstanding:

A-Very good;

B-Good:

C-Satisfactory:

D-Sufficient;

E-Not-sufficient:

U-Unfair.



DIRECTOR

ON-TIME COMPLETION



Paryavaran Sanrakshan Gatividhi

SOCIAL INTERNSHIP PROGRAM

Certificate of Participation

THIS IS TO CERTIFY THAT

0	
Sale In	Sonia Singh
3	

ELL'YE

to create awareness and actively participated in developing an Eco friendly Environment in Universities/ Colleges/Schools /Residential Complexes.

She/ He has been awarded Platinum Certificate for securing above 75% marks.

RAVI JAISWAL SIP, DIRECTOR



E-Certificate

This is to certify that

MS. KOMAL

(Reg. No. BHI5576

(Identity no <u>AADHAAR NO: 3473 5243 7643</u>)

has successfully completed 30 (THIRTY)

days "Online internship on RESEARCH ASSOCIATE ROLE IN LIFE SCIENCES

ENVIRONMENTAL SCIENCE

conducted by BioLim Centre for Science and Technology, Chennai, TN, India from

11-09-2021 to 10-10-2021

ONLINE TASKS : 86.8 OUT OF 100

IMPLEMENTATION EFFORTS : NIL OUT OF 20

ATTENDANCE & PARTICIPATION: 13.5 OUT OF 15

ON-TIME COMPLETION : 15 OUT OF 15

ONLINE VIVA : <u>44</u>

TOTAL MARKS (IN %) : 79.65

TOTAL MARKS (IN %) : 79.65

GRADE OBTAINED : B
STATUS : COMPLETED

K. Sol

A member organisation of Biotech Consortium India Ltd (BCIL)



The originality of this e-certificate can be verified in the weblink

www.biolim.org/do/verify

Grade reference:

S-Outstanding; A-Very good;

B-Good:

C Satisfactory

C-Satisfactory; D-Sufficient:

E-Not-sufficient;

U-Unfair.



DIRECTOR

OUT OF 50



Center for Conservation and Utilization of BGA ICAR- Indian Agricultural Research Institute New Delhi -110012, India



Dr. Y.V. Singh Principal Scientist Phone: 91-11-25848431 (O) 9868416215 (M) E-mail: yvsingh63@ yahoo.co.in

Dated: 28.07.2021

TO WHOM IT MAY CONCERN

This is to certify that Ms. Kavya, M. Sc 1st year (Environmental Science) student at Kurukshetra University has worked under my supervision from 04 June, 2021 to 20 July 2021 on honorary basis to work on a project entitled "Physico-chemical and biological characterization of cultivated soil". During this period she worked under my supervision as online trainee and worked to my total satisfaction. The manuscript of the dissertation has been written by the candidate herself. I found her very sincere, well behaved, hard working, well organised worker and she showed great zeal to learn new scientific protocols and techniques.

I wish her all the best in her endeavours.

(Y. V. Singh)

KRITYANAND UNESCO CLUB, JAMSHEDPUR



(Registered Under Societies Registration Act,1860)
(United Nations ECOSOC Accredited NGO)

102/A, Kalpanapuri Adityapur Industrial Area Jamshedpur 832109, India Tel:+91 657 238 3158 E: knunesco@yahoo.com W:www.scribd.com/knunesco







Certificate of Appreciation

This Certificate of Internship Is Presented To

Khush Kataria M.Sc. Environmental Science Kurukshetra University

In recognition of Completion of the Krityanand UNESCO Club, Jamshedpur's Internship program between 10th June 2021 to 10th July 2021 in **Environmental Science and Management Internship 2021**.

Dr. Mukesh Kumar Mishra Secretary General

July 10, 2021

File: KNUC/ESM/2021 ESM05/2021







SOCIAL INTERNSHIP PROGRAM

Certificate of Participation

THIS IS TO CERTIFY THAT



Nidhi

Has participated and successfully completed one month Social Internship

Program from 01/06/2021 to 30/06/2021

to create awareness and actively participated in developing an Eco friendly Environment in Universities/ Colleges/Schools /Residential Complexes. She/ He has been awarded Platinum Certificate for securing above 75% marks.

> RAVI JAISWAL SIP, DIRECTOR





INSTITUTE OF ENVIRONMENTAL STUDIES KURUKSHETRA UNIVERSITY KURUKSHETRA

(Established by the State Legislature Act XII of 1956) ("A" Grade, NAAC Accredited)

Tel:	01	744	-2384	104
Date				-

CERTIFICATE

This is to certify that the work reported in the dissertation entitled, "Sustainable utilization of blo-resources for bloenergy generation in Uttarakhand Himalaya" is an original piece of work, carried out by Ms. Neha Sijwali in partial fulfillment of the requirements for the degree of Master of Technology in Energy & Environmental Management under our joint guidance and supervision.

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(Internal Supervisor)

Prof. Smita Chaudhry

Director

Institute of Environmental Studies

Kurukshetra University

Kurukshetra, Haryana

Director Institute of Environmental Studies KURUKSHETRA UNIVERSITY KURUKSHETRA-136119 (External Supervisor)

Dr Satish Chandra Arya

Scientist - 'D'

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Govind Ballabh Pant National

Institute of Himalayan Environment

Kosi-Katarmal, Almora

Prof. Smita Chaudhry

Director

Institute of Environmental Studies Kurukshetra University

Kurukshetra

Director nature fenymonherity St. ""
KURUKSH2TRA UNIVERSITY
CURUKSHETRA 128119



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& Consultancy Services

NABL ACCREDITED LABORATORY

50-C, Sector-25 Part-II, HUDA, PANIPAT-132 103 (HR.)

Contact : (M) 8607-70160, (O) 0180-2671112

Web Site : www.haryanatesthouse.net, e-mail : info@haryanatesthouse.net, haryanatesthousecs@gmail.com





Recognition / Accreditation: NABL / MoEF / FSSAI / BIS / PPCB / HSPCB / ISO 9001, 14001, 18001 Certified Lab.

GSTIN: 06AAKPD3693C1ZX

Certificate No.: HTH / TC/ 21-22 / 167

Date: 30.08.2021

To Whomsoever it May Concern

This is to certify that

Mr. Sahil S/o Sh. Prem Parkash

has done the

Training on

Environmental Monitoring of Ambient Air for Public Health and Safety

Period: 23rd February 2021 to 23rd August 2021

M/s Haryana Test House & Consultancy Services

50-C, Sector-25, Part-II, HUDA, Panipat (HR)



Water & Waste Water **Environment Monitoring Building Material & Mechanical** Other Testing Facility

Drinking water, Borewell, Liquid Effluents, Construction water, DM, Boiler water & Microbiology Ambient Air, Stack Emissions, Air Quality, Noise level, Hazardous waste & Soil Testing.

Physical & Chemical Analysis & Others Petroleum Products & Chemicals.

: Food Testing, Textile Testing



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Tel: (O) 01744-238404 IES/21/ Date:

CERTIFICATE

This is to certify that the work reported in the dissertation entitled.

- Performance Evolution of Garage is an original piece of work, carried out by Mr. Rambbal Burn in partial fulfillment of the requirements for the degree of Master of Technology in Energy & Environmental Management under our joint guidance and supervision.

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Under to Change (Internal Supervisor)

Supervisor)

Sub Divisional Engineer Public Health Engg. S/Div Radaur (Yamuna Nagar)

(External

(Name)

(Designation)

(Address)

Sub Divisioner Engineer Public Health Engg. S/Div Radaur (Yamuna Nagar)

Director

Institute of Environmental Studies

Kurukshetra University

Kurukshetra

Institute of Environmental Studies KURUKSHETRA UNIVERSITY KURUKSHETRA-136119



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(Established by the State Legislature Act XII of 1956) ("A" Grade, NAAC Accredited)

Tel: (O) 01744-238404

IES/21/_

Date 27/8/21

CERTIFICATE

This is to certify that the work reported in the dissertation entitled, "UTILIZATION OF THE SUGARCANE BAGASSE FOR ELECTRICITY GENERATION AND SUGAR INDUSTRY WASTEWATER TREATMENT" is an original piece of work, carried out by Mr Anshul Singh in partial fulfilment of the requirements for the degree of Master of Technology in Energy & Environmental Management under our joint guidance and supervision.

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External Supervisor

Er. Sathir Singh

Deputy Chief Engineer

The Shahabad Co-operative Sugar mills Ltd.

Shahabad

Internal Supervisor Er. Shivani Garg

and and and

Assistant Professor Institute of Environmental Studies

/Kurukshetra University, Kurukshetra

Prof. Smita Chaudhry Director Institute of Environmental Studies Kurukshetra University Kurukshetra

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INSTITUTE OF ENVIRONMENTAL STUDIES KURUKSHETRA UNIVERSITY KUI-UKSHETRA

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Tel. (O) 01714-218404 ILS 217 Date 27/8/21

CERTIFICATE

This is to certify that the work reported in the dissertation entitled, "Eavironmental Impact assessment of air emissions- A case study of DCR thermal power plant, Yamunanagar(Haryana)" is an original piece of work, carried out by "Is Mayurakshi Devi in partial fulfillment of the requirements for the degree of Master of Technology in Energy & Environmental Management under our joint guidance and supervision.

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(Internal Supervisor) Dr. Sandeep Gupta

Sandeel

Assistant Professor Institute of Environmental Studies Kurukshetra University, Kurutshetra-136119 (Haryana) INDIA (External Supervisor)

(DV RATHORE) (ASSITT, EXECUTIVE INGINEER)

(OMEXECUTIVE ENGINEER EFFICIENCY & TRAINING DERIVE II SECT.

120002202001

Prof. Smita Chaudhry

Director

Institute of Environmental Studies

Kurukshetra University

Kurukshetra