



**JAGAT NARAIN LAL COLLEGE, KHAGAUL  
PATLIPUTRA UNIVERSITY, PATNA**

***CERTIFICATE OF PARTICIPATION***

*This is to certify that*

*Dr. Shubhangi Tripathi*

*Assistant Professor, Department of Chemistry, J. N. L. College, Khagaul, Patna*

*has successfully participated in the One week Faculty Development Programme on*

**Use of ICT in the Post-COVID Era with special reference to Education**

*Organised by Department of Chemistry in collaboration with IQAC held from 10/11/2022 to 17/11/2022  
and obtained grade A+.*

*Tripathi*

*Dr. Shubhangi Tripathi  
HOD & Organising Secretary*



*Y*

*Prof, (Dr.) Madhu Prabha Singh  
Principal & Convenor*



Teaching Learning Centre, Ramanujan College  
University of Delhi  
under the aegis of  
MINISTRY OF EDUCATION  
PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING



This is to certify that

**Dr. Shubhangi Tripathi**

of

Department of Chemistry, J. N. L. College, Khagaul, Patliputra University, Patna  
has successfully completed online TWO - WEEK Refresher Course in  
"CHEMISTRY"

from 29 November – 13 December, 2022 and obtained  
Grade A+.



Blockchain Hash: [0x37fabbab1fda29f2af41ad2b83d7e920356e61df26de87615e27a8216ec67ed4](https://www.blockchain.com/transaction/0x37fabbab1fda29f2af41ad2b83d7e920356e61df26de87615e27a8216ec67ed4)

Prof. S. P. Aggarwal  
(Principal & Director)  
TLC, Ramanujan College

Dr. Anshika Lumb  
(Convener)  
Miranda House



# Certificate of Completion

**DR. SHUBHANGI TRIPATHI**

from

**J. N. L. COLLEGE, KHAGAUL, PATLIPUTRA UNIVERSITY, PATNA**

has completed:

**07 DAYS NATIONAL LEVEL FACULTY DEVELOPMENT PROGRAMME ON  
"INNOVATIVE TEACHING STRATEGIES AND TOOLS IN THE DIGITAL AGE"**

This online Faculty Development Programme helped to discover modern productivity strategies with hands-on practical implementation with the pace of growing trends in education with interesting facts, trends, and insights.

**FDP Duration:** 07 Days

**Date:** November 20 - 26, 2023

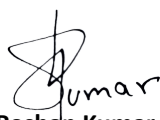
In Collaboration



**Ministry of Education's**

**Institution Innovation Council (IIC GGI Ludhiana)**

Gulzar Group of Institutes Ludhiana (Punjab)

  
**Roshan Kumar**

Founder and CEO  
Scrollwell



**Ashish Kumar Bhateja**

Convener  
IIC GGI Ludhiana

**Certificate ID:** SWCERT20233380

**Date of Issue:** November 26, 2023



Reg. No. - 2209/08-09  
CGS, EST.2008-09

# Centre for Gender Studies, Patna

In Collaboration With

GLM College, Banmankhi (Purnea)

&

Patliputra Historical Society, Patna



## **CERTIFICATE of APPRECIATION**

This is to certify that Dr. Shubhangi Tripathi of J.N.L. College Khagaul, Patliputra University, Patna has successfully worked as a "Organising Member" in the One Week Online International Faculty Development Programme on "Continuing Professional Development of Faculty" from 5th September to 11th September 2020.

**Prof. (Dr.) Anant Prasad Gupta**  
Principal  
GLM College, Purnea

**Dr. Avinash Kumar Jha**  
Organizing Secretary/Secretary  
C.G.S Patna



Reg. No. - 2209/08-09  
CGS, EST.2008-09

# Centre for Gender Studies, Patna

In Collaboration With

GLM College, Banmankhi (Purnea)

&

Patliputra Historical Society, Patna



## **CERTIFICATE of PARTICIPATION**

This is to certify that Dr. Shubhangi Tripathi of J.N.L. College Khagaul, Patliputra University, Patna has successfully participated and completed the One Week Online International Faculty Development Programme on "Continuing Professional Development of Faculty" from 5th September to 11th September 2020.

**Prof. (Dr.) Anant Prasad Gupta**  
Principal  
GLM College, Purnea

**Dr. Avinash Kumar Jha**  
Organizing Secretary/Secretary  
C.G.S Patna

# UGC - HUMAN RESOURCE DEVELOPMENT CENTRE DEVI AHILYA VISHWAVIDYALAYA, INDORE



ज्ञान - विज्ञानं विमुक्तये



## Refresher Course in Chemistry (Core)

(11/07/2023 to 24/07/2023)

UGC-SPONSORED 2022-2023

### CERTIFICATE OF PARTICIPATION

This is to certify that **Dr. Shubhangi Tripathi, Assistant Professor, J. N. L. College, Khagaul, Patliputra University, Patna, (Bihar)** has successfully completed **Refresher Course in Chemistry (11/07/2023 to 24/07/2023)** and obtained Grade **A+**

Director

Coordinator

Vice Chancellor

Certificate issue date : 4<sup>th</sup> August, 2023

S.No. : HRDC/RC-Chemistry/72





## DEPARTMENT OF PHYSICS

### Faculty of Engineering and Technology

A 16-Day International Online Faculty Development Programme on Teaching, Learning, Assessing in 2030, 6<sup>th</sup> June – 23<sup>rd</sup> June, 2023.

## Certificate of Participation

This is to certify that **Dr. Shubhangi Tripathi,**

of **J. N. L. College, Khagaul, Patliputra University, Patna**

has participated in the “16-day International Online Faculty Development Program on Teaching, Learning and Assessing in 2030”, June 6-23, 2023, organized by Department of Physics, SRM Institute of Science and Technology, Ramapuram Campus, Chennai.

Handwritten signature of Dr. N. Asokan in black ink.

Dr.N.Asok an  
Professor & Head/Physics,  
SRMIST,Ramapuram Campus

Handwritten signature of Dr. M. Murali Krishna in green ink.

Dr.M. Murali Krishna  
Dean (E&T)  
SRM Institute of Science &Technology



## National Level Faculty Development Programme

On

“Research Methodology & Data Analysis for Enhancing  
Effective Teaching- Learning in Higher Education”

21<sup>st</sup> – 25<sup>th</sup> January, 2020

Organised by : University Department of History, Patliputra University, Patna

### CERTIFICATE

This is to certify that Prof. / Dr. / Mr. / Ms. *Shubhangi Tripathi*.....  
of *Department of Chemistry, P.N.L. College, Khadraul, Patna*..... has successfully completed and obtained  
.....*A+*..... Grade in the Faculty Development Programme on “Research Methodology & Data Analysis for  
Enhancing Effective Teaching- Learning in Higher Education” organized at University Department of History  
Patliputra University, Patna.

  
(Prof. Gulab Chand Ram Jaiswal)

Vice-Chancellor

Patliputra University, Patna

  
(Professor Awanindra Kr Singh)

Head, University Department of History

Patliputra University, Patna

  
(Dr. Avinash Kumar Jha)

Organizing Secretary

Patliputra University, Patna



## MILAD-E-SHERIEF MEMORIAL COLLEGE

Accredited by NAAC with B Grade | Kayamkulam, Alappuzha, Kerala- 690 502

Affiliated to University of Kerala

(Web : <https://msmcollege.in> | Email: [msmcollege@rediffmail.com](mailto:msmcollege@rediffmail.com))



in collaboration with

## UGC - HUMAN RESOURCE DEVELOPMENT CENTRE, UNIVERSITY OF KERALA

Thiruvananthapuram - 695 581

**AI Haj P.K. Kunju Sahib Memorial Webinar / Workshop Series 2020-2021**

### *Certificate of Participation*

This is to certify that **Mr./Mrs./Dr. SHUBHANGI TRIPATHI**, Assistant Professor, Department of Chemistry, J. N. L. College, Khagaul, Patliputra University, Patna participated in the One week online National Level Short Term Course (Faculty Development Programme) in **E- Content Development**, organized by the IQAC, Milad-E-Sherief Memorial College, Kayamkulam in collaboration with the **UGC-Human Resource Development Centre, University of Kerala, Thiruvananthapuram, from 24/09/2020 to 30/09/2020.**



*Dr. Neethu Sundaresan*  
**Dr. Neethu Sundaresan**  
Course Co-ordinator

*Geethakumari K*  
**Dr. Geethakumari K**  
Principal  
MILAD-E-SHERIEF MEMORIAL COLLEGE  
KAYAMKULAM

*Prof. (Dr.) S. V. Sudheer*  
**Prof. (Dr.) S. V. Sudheer**  
Director, UGC-HRDC





Spoken Tutorial

# Certificate of Participation

**PANDIT**  
**M** ADAN  
OHAN  
ALAVIYA  
**NATIONAL MISSION ON  
TEACHERS AND TEACHING**

This is to certify that **DR. SHUBHANGI TRIPATHI** has participated in **Faculty Development Programme** from **2020-08-24** to **2020-08-29** on **LaTeX** organized by **Gaya College of Engineering** with course material provided by Spoken Tutorial Project, IIT Bombay.

This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

**Prof. Kannan M Moudgalya**  
IIT Bombay

Sl. No. 348

# UNIVERSITY GRANTS COMMISSION



## UGC- Human Resource Development Centre UNIVERSITY OF ALLAHABAD

### UGC SPONSORED ORIENTATION PROGRAMME

This is to certify that

Ms. Shubhangi Tripathi

Assistant Professor

(Name of participant)

(Designation)

J. N. L. College, Khagaul

Patna

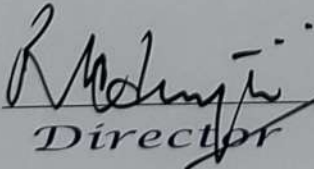
(College/University)

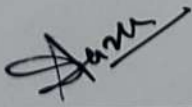
(Place)

affiliated to Magadh University

Participated in the Orientation Programme ..... 119<sup>th</sup> .....

from March 30, 2018 to April 26, 2018 and obtained Grade 'A'

  
Director

  
Coordinator

  
Registrar

**UNIVERSITY GRANTS COMMISSION**  
**HUMAN RESOURCE DEVELOPMENT CENTRE(HRDC)**  
**BABASAHEB BHIMRAO AMBEDKAR BIHAR UNIVERSITY, MUZAFFARPUR**



**UGC-SPONSORED REFRESHER COURSE IN CHEMISTRY**



THIS IS TO CERTIFY THAT

**DR. SHUBHANGI TRIPATHI**

**Assistant Professor**

**Jagat Narain Lal College, Khagaul, Patna**

**(Patliputra University)**

participated in the

**1st Online Refresher Course In Chemistry (Theme: Coordination Chemistry)**

**from 2020-11-27 to 2020-12-10**

and obtained

**Grade 'A'**



**Director**

**Coordinator**

**Registrar/Vice Chancellor**

The grades should be as follows:

A+: 85 percent and above

A: 70 percent to less than or equal to 84 percent

B: 60 percent to less than or equal to 69 percent

C: 50 percent to less than or equal to 59 percent

F: Below 49 percent

Those teacher participants who get F grades are required to repeat the programme after a gap of one year without financial commitment to UGC-HRDC.

The total marks are to be fixed at 100 and the same may be decided in the following manner:

1. Multiple-choice objective tests 30
2. Seminars/participant presentation 15
3. Project/survey/other 20
4. Micro-teaching/participation 10
5. Holistic response 25



A Five Day Faculty Development Programme (eFDP)

On



# “PHARMACEUTICAL INNOVATIONS & PROTECTION STRATEGIES”

18 - 22, July 2023

Jointly Organized by

**SEVEN HILLS COLLEGE OF PHARMACY (Autonomous), TIRUPATI**

&

**CSIR - INSTITUTE OF MINERALS & MATERIALS TECHNOLOGY, BHUBANESWAR, INDIA**



*Certificate of Participation*

This is to certify that

**SHUBHANGI TRIPATHI**

*Prof./ Dr./ Mr./ Mrs./ Ms.*

has participated as Delegate in a Five days e-Faculty Development Programme on **“Pharmaceutical Innovations & Protection Strategies”** Jointly organized by *Seven Hills College of Pharmacy (Autonomous), Tirupati - 517561, A.P., India & CSIR - Institute of Minerals & Materials Technology, Bhubaneswar, India* from **18<sup>th</sup> to 22<sup>nd</sup> July 2023.**

**Convener**

**Prof.K.Saravanakumar**

Professor  
Seven Hills College of Pharmacy (Autonomous)  
Tirupati

**Patron**

**Dr.T.Pavan Kumar**

Senior Scientist & Manager In-Tec  
CSIR - Institute of Minerals & Materials Technology,  
Bhubaneswar, India

**Chief Patron**

**Dr.M.Niranjan Babu**

Principal  
Seven Hills College of Pharmacy (Autonomous)  
Tirupati



INSTITUTION'S  
INNOVATION  
COUNCIL  
(Ministry of HRD Initiative)



**KUMARAGURU**  
college of technology  
character is life

Department of  
Science and Humanities  
(Chemistry)

Presents this

# CERTIFICATE

To

**Dr.Shubhangi Tripathi**

**J. N. L. College, Khagaul, Patliputra University, Patna**

---

For his/her active and valuable participation in the Seven Days  
International Virtual Faculty Development Programme on  
“Smart Technologies for Drug Design, Energy and Environment (IFSDE-20)”  
organized by Department of Science and Humanities (Chemistry),  
Kumaraguru College of Technology, Coimbatore,  
conducted from 01 to 07 September 2020.

A handwritten signature in black ink, appearing to read 'M. Ezhilarasi'.

Head/S&H

**Dr. M. Ezhilarasi**

Kumaraguru College of Technology

A handwritten signature in green ink, appearing to read 'J. Srinivasan'.

Principal

**Dr.J.Srinivasan**

Kumaraguru College of Technology