Activities by HRDC for Empowering Women in STEM

HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC), INTEGRAL UNIVERSITY, LUCKNOW

JANUARY 2022 – DECEMBER 2022

S. No.	Type of Program	Date of Event	Name of Event
1	Workshop	2nd & 3rd March, 2022	Plagiarism and Code of Conduct on 2nd & 3rd March, 2022
2	STC	21st to 25th March 2022	Short Term Course Programme "Free Software and Resources for Technical Education (ICT-175) on 21st to 25th March 2022
3	Lecture	11th April 2022	Fulbright Outreach program Held on 11th April 2022
4	Lecture	7th May, 2022	Guest Lecture on "India-Thailand Relations: An economic Prospective" on 7th May, 2022
5	STC	9th to 20th May 2022	Two weeks national level ICT based STTP on "Fluid Mechanics and Machinery (CU15)" from 9th to 20th May 2022
6	Workshop	17th May to 19th May 2022	Three-day workshop "Modern Air Pollution Control Technologies" on from 17th May to 19th May 2022
7	Refresher Course	30th May to 10th June, 2022	Refresher Course on Machine Learning with R (CU21) 30th May to 10th June, 2022
8	Lecture	30th May to 10th June, 2022	Induction Training Programme Phase - I (PS13) 30th May to 10th June, 2022
9	FDP	06th July 2022	Professional Development Program on "Laboratory Management System and Internal Audit" as per ISO/IEC:17025-2017 from 21st June to 06th July 2022
10	Refresher Course	4th to 15th July, 2022	Two Week Refresher Course in Mechanical Engineering (ICT-90) 4th to 15th July, 2022
11	Lecture	06th July 2022	Guest lecture on 'Advanced Nanomaterials for various intensive applications to solve global energy challenges' on 06th July 2022
12	FDP	12th to 16th September 2022	Faculty Development Programme Artificial Intelligence & IoT Applications in Civil Engineering (ICT-197) 12th to 16th September 2022
13	Induction Program	1st to 15th October 2022	Three days Faculty/Administrative Staff Induction Program from 1st to 15th October 2022
14	STC	17th to 21st October 2022	Short Term Course on Open-Source Technologies (ICT-131) 17th to 21st October 2022

HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)

JANUARY 2023 – DECEMBER 2023

S. No.	Type of Program	Date of Event	Name of Event
1	FDP	10th July to 21st July 2023	International Faculty Development Program on Literature, Society and Thoughts: An Effort Towards Sustainable Development, from 10th July to 21st July, 2023
2	STC	7th August to 11th August 2023	One-week STC "Innovation in Construction and Green Building Materials" from 7th to 11th August 2023
3	STC	21st August to 25th August 2023	One-week STC "AI/ML and Data Science for Industry 4.0 (Basic Level)" from 21st August to 25th August 2023
4	STC	18th September to 22nd September 2023	One-week STC "Ergonomic Product Design" from 18th September to 22nd September 2023
5	Conference	8th to 14th October, 2023	4th Global Multi-Track Virtual Conference, STAR 2023 from 8th to 14th October, 2023
6	STC	9th October to 13th October 2023	One-week STC Program on "IoTs and Sensor Networks (ICT-94)" from 9th October to 13th October 2023

HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)

JANUARY 2024 – DECEMBER 2024

S. No.	Type of Program	Date of Event	Name of Event
1	Induction Program	9th – 10th February, 2024	Faculty Member & Teaching Supporting Staff Induction Program
2	STC	26th February - 1st March, 2024	STC "AI/ML and Data Science for Industry 4.0 (Advanced Level)" from
3	STC	26th February - 1st March, 2024	Short Term Course on "Integrated Water Resource Management" from 26th February - 1st March 2024
4	FDP	4th – 8th March, 2024	Faculty Development Programme on 'Effective Teaching through Modern Technologies' (4 to 8 March, 2024)
5	STC	22nd – 26th April, 2024	Short-term Course "Research Methodology and Publication Ethics" (22nd - 26th April 2024)
6	FDP	30th May to 3rd June, 2024	Faculty Development Programme (FDP-2024) On Effective Teaching through Content Development and Online Pedagogy
7	FDP	26th – 30th June, 2024	Faculty Development Program on "Artificial Intelligence in Teaching & Research Paper Writing.
8	Seminars	26th July, 2024	Effective Communication: The Key to the Success of Organization Leadership, Strategies, and Projects 26th July 2024
9	FDP	5th - 10th August, 2024.	Faculty Development Program (FDP) on "Sustainable Blueprint for Environmental Education and Research Opportunities" from 5th -10th August, 2024.
10	Training	30th August 2024	Training on "Interactive Smart Board to Enhance ICT-Based Teaching and Learning on 30th August 2024
11	FDP	2nd - 30th September 2024	Faculty Development Programme on "Integration of Intellectual Property Rights (IPR) Principles into Teaching, Research and Professional Activities" from 2nd September 2024 to 30th September 2024
12	STC	16th - 20th September 2024	Short-Term Course on "Artificial Intelligence for Civil Engineers - Concepts and Practices for Civil Engineers" from 16th September to 20th September 2024
13	FDP	21st – 26th November 2024	Faculty Development Program Statistical Analysis for Research: Techniques and Software November 21–26, 2024

INTEGRAL UNIVERSITY
LUCKNOW - INDIA

INSPIRING EXCELLENCE

Certificate of Completion

Two-Weeks Professional Development Program (PDP)
on
'Future Prospects of Molecular Technologies in Biological Research'

This is to certify that

Dr. Alvina Farooqui

from **INTEGRAL UNIVERSITY, LUCKNOW**

Has successfully completed an online 2 weeks Professional Development Program on
"Future Prospects of Molecular Technologies in Biological Research"
From 23 November to 8 December- 2021

Dr. Rolee Sharma	*Dr. Mohammad Hayatul Islam*	*Dr. Mohd Ikram Ansari*	*Dr. Mohd Khubaib*
(Head of Department)	*(Coordinator)*	*(Coordinators)*	*(Coordinator)*

Alvina Farooqui

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INTEGRAL UNIVERSITY

LUCKNOW (INDIA)

INSPIRING EXCELLENCE

CERTIFICATE OF COMPLETION

This is to certify that Dr. Alvina Farooqui (Employee ID: F00317)
Department of Bioengineering, Integral University, Lucknow

has successfully completed Two-weeks blended QIP workshop on

Spreadsheet Applications - Intermediate level

Conducted by
Internal Quality Assurance Cell (IQAC) and Human Resource Development Centre (HRDC), Integral University
from 25-06-2021 to 15-07-2021

[5-days face to face session (One week equivalent); on 25,29 June; 02,07,12 July 2021 and 80+ hours of online active engagement (One week equivalent)]

Issue date: 19 July 2021

Prof. Syed Misbahul Hasan	Prof. Naim R. Kidwai	Prof. Syed Aqeel Ahmad
Director, IQAC	Convener & Dy. Director, IQAC	Director, HRDC

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INTEGRAL UNIVERSITY
LUCKNOW (INDIA)

INSPIRING EXCELLENCE

DEPARTMENT OF BIOENGINEERING

Integral University, Lucknow, India

Organized

A ONE-DAY WORKSHOP ON

(26th July 2021)

BIOREACTOR AND ITS SCALE UP STRATEGIES

Certificate of Participation

This is to certify that Dr./Mr./Ms. *Dr. Alvina Farooqui*

of *Department of Bioengineering, Integral University, Lucknow*

had participated in a One-day workshop on "**Bioreactor and its Scale up Strategies**" organized by the Department of Bioengineering, Integral university, Lucknow on **26th July 2021.**

Ashish

Dr. Ashish
Organizing Coordinator
Department of Bioengineering
Integral University, Lucknow

Prof. Mohammed Haris Siddiqui
Head
Department Of Bioengineering
Integral University, Lucknow

Alvina Farooqui

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e.Sl.No.ASM00634

CDC
CENTERS FOR DISEASE CONTROL AND PREVENTION

AMERICAN SOCIETY FOR MICROBIOLOGY

World Health Organization
India

AMERICAN SOCIETY FOR MICROBIOLOGY [ASM] WEBINAR
ON
COMBATING WITH THE MILLENNIUM PANDEMIC COVID-19

Certificate of Participation

This certificate is awarded to

Dr./Ms./Mr. **Alvina Farooqui**

of **INTEGRAL UNIVERSITY**

for successful participation in the live webinars held on 2nd - 4th July 2020.

Dr. Rubina Lawrence
Professor & Head, Department of Industrial Microbiology
JIBB, SHUATS, Prayagraj
Organizing Secretary

Dr. Rama Chaudhry
Professor & Head
Department of Microbiology
AIIMS, New Delhi
ASM International Ambassador, India

Dr. Steven Specter
Chair
ASM Member Board

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INTEGRAL UNIVERSITY
INSPIRING EXCELLENCE

DEPARTMENT OF CIVIL ENGINEERING

CERTIFICATE OF PARTICIPATION

Alvina Farooqui

has participated in webinar organized on june 6,2020

on

"EMERGING TRENDS IN WATER AND WASTE WATER TREATMENT"

MR. NUSRAT ALI
ORGANIZING SECRETARY

DR. SYED AQEEL AHMAD
CONVENOR

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INTEGRAL UNIVERSITY, LUCKNOW
One Week Faculty Development Programme
on
moodle
Learning Management System
(16th - 20th May, 2020)

SPOKEN TUTORIAL

Certificate of Participation

This certificate is awarded to ***Dr. Alvina Farooqui, Integral University, Lucknow*** who has participated in One Week Faculty Development Programme (Online) on **Moodle: Learning Management System** from **16 May, 2020 to 20 May, 2020** organized by the Department of Computer Application in association with **Spoken Tutorial Project, IIT Bombay-***Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNMTT)* under the aegis of **Human Resource Development Center (HRDC)** Integral University, Lucknow.

Dr. Syed Aqeel Ahmad
Director, HRDC
Integral University, Lucknow

Dr. Syed Nadeem Akhtar
Director, Planning & Research
Integral University, Lucknow

Renu Singh
Training Manager-UP
Spoken Tutorial, IIT -Bombay

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Integral University, Lucknow

A Symposium on

Segregated Waste Disposal and Management

Certificate of Participation

This is to certify that Dr/Mr/Ms... Alvina. Farooqui ..... from... Integral University .....attended the symposium on *Segregated Waste Disposal and Management*, organized by Human Resource Development Centre and Faculty of Pharmacy on Thursday, November 7, 2019.

Dr. Tarique Mahmood Ansari
Head, Pharmacy

Prof. (Dr.) Syed Misbahul Hasan
Dean, Pharmacy

Prof. Syed Aqeel Ahmad
Director, HRDC

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National Institute of Public Cooperation and Child Development

Regional Centre, Lucknow

(Ministry of Women and Child Development, Govt. of India)

Certificate

This is to certify that ***Dr. Alvina Farooqui, Associate Professor, Integral University, Lucknow, Uttar Pradesh*** *has participated in the* **Review-Cum-Contact Programme on Certificate Course on Integrated Child Development** *organized by NIPCCD, Regional Centre, Lucknow in collaboration with Department of Bio-Engineering, Integral University, Lucknow from* ***14-16 March, 2019***.

Dr. Md. Haris Siddiqui
Head
Department of Bio-Engineering,
Integral University, Lucknow

Dr. K.C. George
Regional Director
NIPCCD, Regional Centre,
Lucknow

Alvina Farooqui

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Centre of Academic Leadership and Education Management

Aligarh Muslim University, Aligarh

Under the scheme of

Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)

S.N./2018-19/311

(MHRD, Govt. of India)

Training Programme on Academic Leadership

This is to certify that

Dr./Mr./Ms. ***Alvina Farooqui*** **Coordinator**

Under Graduate Studies, Dept. of Bio-Engineering, Integral University, Lucknow (U.P.

participated in the 04 Days Training Programme on Academic Leadership from 14 August 2018 to 18 August 2018 at Integral University, Lucknow (U.P.)

Course Coordinator

Director

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ICT - 7187/18

National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate

This is to certify that

Dr. ALVINA FAROOQUI
INTEGRAL UNIVERSITY,
LUCKNOW (U.P.)

Participated in AICTE recognized Short Term Course

on

Climate Change and Disaster Management through ICT

conducted by

Rural Development Department

from

06.11.2017 to 10.11.2017 (One Week)

at

Integral University, Lucknow (U.P.)

Attested

Alvina Farooqui

CHANDIGARH

Coordinator

Director

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Centre for Academic Leadership and Education Management

Under the Scheme of

Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)

(MHRD, Govt. of India)

UGC Human Resource Development Centre

S.N./2017-18/44

Aligarh Muslim University, Aligarh

Short Term Course

For

Training Programme on Gender Equality in Academic Leadership

This is to certify that

Dr./Mr./Ms. *Alvina Farooqui* Coordinator, Research & Development Committee

Department of Bio-Engineering, Integral University, Lucknow (U.P.)

participated in *Training Programme on Gender Equality in Academic Leadership* from *06 July 2017* to *12 July 2017* at *Integral University, Lucknow (U.P.)*

Course Coordinator

Director

Alvina Farooqui

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Centre for Academic Leadership and Education Management

Under the Scheme of

Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)

(MHRD, Govt. of India)

UGC Human Resource Development Centre

S.N./2015-16/487

Aligarh Muslim University, Aligarh

Verified

Short Term Course

on

Computer Applications

This is to certify that

Dr./Mr./Ms. ***Alvina Farooqui*** ..... ***Associate Professor***

Department of Bioengineering, Integral University, Lucknow (U.P.)

participated in *Short Term Course on Computer Applications* from *23 February 2016* to *29 February 2016* at *Integral University, Lucknow (U.P.)*

A R Kidwai
Director

Course Coordinator

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IBS
BUSINESS SCHOOL

Certificate of Participation

Verified

This is to certify that

Dr. Alvina Farooqui

has participated in Faculty Development Programme(FDP) on

"Perspective of Modern teaching techniques & Uses of Case Studies through experiential learning"
held at Department of Business Management ,Integral University dated 22 Aug,2015

IBS (representative) Program Coordinator	Prof Aftab Alam Dean FMR, Integral University	Syed Aqeel Ahmad Director-Academic Staff College Integral University	S. W. Akhtar Prof.S.W Akhtar Vice Chancellor

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