



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. M.S. PREMALATHA

Assistant Professor, Department of Zoology
Government Arts College, Coimbatore
Bharathiyar University, Coimbatore

Participated in the Refresher Course in Life Sciences
from 06/09/2022 to 19/09/2022
and obtained Grade - 'A'

(DIRECTOR)

(COURSE CO-ORDINATOR)

(VICE-CHANCELLOR)



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. PUNAM RANJAN

Assistant Professor, Department of Botany
Patna Science College, Patna
Patna University, Patna, Bihar

Participated in the Refresher Course in Life Sciences
from 06/09/2022 to 19/09/2022
and obtained Grade - 'A'


(DIRECTOR)


(COURSE CO-ORDINATOR)


(VICE-CHANCELLOR)



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Mrs. MONISHA DAS

Assistant Professor, Department of Zoology

Bolpur College, Bolpur, Birbhum

The University of Burdwan, West Bengal

Participated in the Refresher Course in Life Sciences

from 06/09/2022 to 19/09/2022

and obtained Grade - 'A'

(DIRECTOR)

(COURSE CO-ORDINATOR)

(VICE-CHANCELLOR)



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. DHARMENDRA KUMAR

Assistant Professor, Department of Zoology
Forbesganj College, Forbesganj
Purnea University, Purnea

Participated in the Refresher Course in Life Sciences
from 06/09/2022 to 19/09/2022
and obtained Grade - 'A'

(DIRECTOR)

(COURSE CO-ORDINATOR)

(VICE-CHANCELLOR)



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. ASHOKKUMAR V. BABARIA

Assistant Professor, Department of Botany
Shri. P.N. Pandya Arts, M.P. Pandya Science and Smt. D.P. Pandya
Commerce College, Lunawada, Dist-Mahisagar
Shri. Govind Guru University, Godhra Dist – Panchmahals, Gujarat

Participated in the Refresher Course in Life Sciences

from 06/09/2022 to 19/09/2022

and obtained Grade - 'A'

(DIRECTOR)

(COURSE CO-ORDINATOR)

(VICE-CHANCELLOR)



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. KHWAJA SALAHUDDIN

Assistant Professor, Department of Botany

M.R.M College, Darbhanga

L.N. Mithila University, Darbhanga, Bihar

Participated in the Refresher Course in Life Sciences

from 06/09/2022 to 19/09/2022

and obtained Grade - 'A'


(DIRECTOR)


(COURSE CO-ORDINATOR)


(VICE-CHANCELLOR)



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. SARIKA

Assistant Professor, Department of Zoology

S.M. College, Bhagalpur

Tilka Manjhi Bhagalpur University, Bhagalpur

Participated in the Refresher Course in Life Sciences

from 06/09/2022 to 19/09/2022

and obtained Grade - 'A'

(DIRECTOR)

(COURSE CO-ORDINATOR)

(VICE-CHANCELLOR)



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. HARIPRASAD MADHUKARRAO PAIKRA

Assistant Professor, Department of Forensic Biology
Government Institute of Forensic Science, Nagpur
Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur

Participated in the Refresher Course in Life Sciences

from 06/09/2022 to 19/09/2022

and obtained Grade - 'A'


(DIRECTOR)


(COURSE CO-ORDINATOR)


(VICE-CHANCELLOR)



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. VIJAY KUMAR

Assistant Professor, Department of Botany

Kunwar Singh College, Darbhanga

Lalit Narayan Mithila University, Darbhanga, Bihar

Participated in the Refresher Course in Life Sciences

from 06/09/2022 to 19/09/2022

and obtained Grade - 'A'


(DIRECTOR)


(COURSE CO-ORDINATOR)


(VICE-CHANCELLOR)



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Mr. AMIT SINGH BANAFAR

Assistant Professor, Department of Zoology

Govt. College, Silphili, Dist. Surajpur

Sant Gahira Guru Vishwavidyalaya, Surguja, Ambikapur, C.G.

Participated in the Refresher Course in Life Sciences

from 06/09/2022 to 19/09/2022

and obtained Grade - 'A'

(DIRECTOR)

(COURSE CO-ORDINATOR)

(VICE-CHANCELLOR)



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. DEOKANT

Assistant Professor, Department of Botany

Samastipur College, Samastipur

Lalit Narayan Mithila University, Darbhanga, Bihar

Participated in the Refresher Course in Life Sciences

from 06/09/2022 to 19/09/2022

and obtained Grade - 'A'


(DIRECTOR)


(COURSE CO-ORDINATOR)


(VICE-CHANCELLOR)



ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. SAUMYA SRIVASTAVA

Assistant Professor

Department of Botany

Patna University, Patna, Bihar

Participated in the Refresher Course in Life Sciences

from 06/09/2022 to 19/09/2022

and obtained Grade - 'A'

(DIRECTOR)

(COURSE CO-ORDINATOR)

(VICE-CHANCELLOR)



ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Mrs. RAJLAXMI SINGH

Assistant Professor

Department of Botany

Patna University, Patna, Bihar

Participated in the Refresher Course in Life Sciences

from 06/09/2022 to 19/09/2022

and obtained Grade - 'A'

(DIRECTOR)

(COURSE CO-ORDINATOR)

(VICE-CHANCELLOR)



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. ANUPMA KUMARI

Assistant Professor, Department of Zoology

H. D. Jain College, Ara.

Veer Kunwar Singh University, Ara

Participated in the Refresher Course in Life Sciences

from 06/09/2022 to 19/09/2022

and obtained Grade - 'A'

(DIRECTOR)

(COURSE CO-ORDINATOR)

(VICE-CHANCELLOR)



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHO UNIVERSITY, RANCHO
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. MANAB KUMAR SAHA

Assistant Professor, Department of Zoology
Ramananda Centenary College, Laulara, Purulia
Sidho-Kanho-Birsha University, Purulia, West Bengal

Participated in the Refresher Course in Life Sciences
from 06/09/2022 to 19/09/2022
and obtained Grade - 'A'


(DIRECTOR)


(COURSE CO-ORDINATOR)


(VICE-CHANCELLOR)



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. MANJUSHA SARKAR

Assistant Professor, Department of Botany
Netaji Mahavidyalaya, Arambagh, Hooghly
Burdwan University, Burdwan, West Bengal

*Participated in the Refresher Course in Life Sciences
from 06/09/2022 to 19/09/2022
and obtained Grade - 'A'*


(DIRECTOR)


(COURSE CO-ORDINATOR)


(VICE-CHANCELLOR)



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. VAISHALI B MURKUTE

Assistant Professor, Department of Zoology
Chintamani College of Science, Pombhurna
Gondwana University, Gadchiroli

*Participated in the Refresher Course in Life Sciences
from 06/09/2022 to 19/09/2022
and obtained Grade - 'A'*

(DIRECTOR)

(COURSE CO-ORDINATOR)

(VICE-CHANCELLOR)



ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Mr. DHEERAJ GOUTAM

Assistant Professor, Department of Botany

Bihar National, College

Patna University, Patna

Participated in the Refresher Course in Life Sciences

from 06/09/2022 to 19/09/2022

and obtained Grade - 'A'

(DIRECTOR)

(COURSE CO-ORDINATOR)

(VICE-CHANCELLOR)



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. RUPANWITA SARKAR

Assistant Professor, Department of Zoology

Dhruba Chand Halder College, Dakshin Barasat,

University of Calcutta, West Bengal

Participated in the Refresher Course in Life Sciences

from 06/09/2022 to 19/09/2022

and obtained Grade - 'A'

(DIRECTOR)

(COURSE CO-ORDINATOR)

(VICE-CHANCELLOR)



ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI



(2022-2023 ONLINE COURSES)

UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. ABDULLA AL MASUM

Assistant Professor

Institute of Health Sciences

Presidency University

Participated in the Refresher Course in Life Sciences

from 06/09/2022 to 19/09/2022

and obtained Grade - 'A'

(DIRECTOR)

(COURSE CO-ORDINATOR)

(VICE-CHANCELLOR)



ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. BHANDARE RAVINDRA YADAV

Assistant Professor, Department of Zoology

MGV's Art's, Science and Commerce College, Surgana, District Nashik

Savitribai Phule Pune University, Pune, M.S.

Participated in the Refresher Course in Life Sciences

from 06/09/2022 to 19/09/2022

and obtained Grade - 'A'

(DIRECTOR)

(COURSE CO-ORDINATOR)

(VICE-CHANCELLOR)



ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. Md. SABIR ALI

Assistant Professor

Institute of Health Sciences

Presidency University

Participated in the Refresher Course in Life Sciences

from 06/09/2022 to 19/09/2022

and obtained Grade - 'A'

(DIRECTOR)

(COURSE CO-ORDINATOR)

(VICE-CHANCELLOR)



ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. TANMAY SANYAL

Assistant Professor, Department of Zoology
Krishnagar Government College
University of Kalyani

Participated in the Refresher Course in Life Sciences
from 06/09/2022 to 19/09/2022
and obtained Grade - 'A'

(DIRECTOR)

(COURSE CO-ORDINATOR)

(VICE-CHANCELLOR)



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. SACHINDRA MOHAN SAHU

Assistant Professor, Department of Botany

Degree College, Manoharpur

Kokhan University, Chaibasa

Participated in the Refresher Course in Life Sciences

from 06/09/2022 to 19/09/2022

and obtained Grade - 'A'

(DIRECTOR)

(COURSE CO-ORDINATOR)

(VICE-CHANCELLOR)



ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. BABLI HALDER

Assistant Professor, Department of Zoology

Gurudas College, Kolkata

University of Calcutta

Participated in the Refresher Course in Life Sciences

from 06/09/2022 to 19/09/2022

and obtained Grade - 'A'

(DIRECTOR)

(COURSE CO-ORDINATOR)

(VICE-CHANCELLOR)



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. ABHIJEET GHOSH

Assistant Professor, Department of Zoology
Kishori Sinha Mahila College, Aurangabad
Magadh University, Bodh Gaya, Bihar

*Participated in the Refresher Course in Life Sciences
from 06/09/2022 to 19/09/2022
and obtained Grade - 'A'*


(DIRECTOR)


(COURSE CO-ORDINATOR)


(VICE-CHANCELLOR)



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Mr. ZERALD TIRU

Assistant Professor, Department of Botany
Raiganj University, Raiganj
Uttar Dinajpur, West Bengal

*Participated in the Refresher Course in Life Sciences
from 06/09/2022 to 19/09/2022
and obtained Grade - 'A'*


(DIRECTOR)


(COURSE CO-ORDINATOR)


(VICE-CHANCELLOR)



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. MOBINA PARVEEN

Assistant Professor, Department of Botany

Dhruba Chand Halder College

University of Calcutta, Kolkata, West Bengal

Participated in the Refresher Course in Life Sciences

from 06/09/2022 to 19/09/2022

and obtained Grade - 'A'


(DIRECTOR)


(COURSE CO-ORDINATOR)


(VICE-CHANCELLOR)



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. AVINASH MUNDHRA

Assistant Professor, Department of Botany
Rishi Bankim Chandra College, Naihati
West Bengal State University

Participated in the Refresher Course in Life Sciences
from 06/09/2022 to 19/09/2022
and obtained Grade - 'A'


(DIRECTOR)


(COURSE CO-ORDINATOR)


(VICE-CHANCELLOR)



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. DEEPIKA SAINI

Assistant Professor, Department of Zoology
Chaman Lal Mahavidhyalaya, Landhora, Haridwar
Sri Dev Suman Uttarakhand University, Uttarakhand

*Participated in the Refresher Course in Life Sciences
from 06/09/2022 to 19/09/2022
and obtained Grade - 'A'*


(DIRECTOR)


(COURSE CO-ORDINATOR)


(VICE-CHANCELLOR)



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Mr. NIRAJ KUMAR RANJAN

Assistant Professor, Department of Zoology

T.P.S. College, Patna

Patliputra University, Patna, Bihar

Participated in the Refresher Course in Life Sciences

from 06/09/2022 to 19/09/2022

and obtained Grade - 'A'


(DIRECTOR)


(COURSE CO-ORDINATOR)


(VICE-CHANCELLOR)



ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. NUPUR PRASAD

Assistant Professor, Department of Botany

Meerut College, Meerut

Chaudhary Charan Singh University

Participated in the Refresher Course in Life Sciences

from 06/09/2022 to 19/09/2022

and obtained Grade - 'A'

(DIRECTOR)

(COURSE CO-ORDINATOR)

(VICE-CHANCELLOR)



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. PARWATI PATEL

Assistant Professor, Department of Zoology
Govt. JMP College, Takhatpur, Dist. Bilaspur
Atal Bihari Vajpayee University, Bilaspur

*Participated in the Refresher Course in Life Sciences
from 06/09/2022 to 19/09/2022
and obtained Grade - 'A'*


(DIRECTOR)


(COURSE CO-ORDINATOR)


(VICE-CHANCELLOR)



ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Ms. KANCHAN SEHGAL

Assistant Professor, Department of Zoology

Government Post Graduate College, Nagnath-Pokhari, Chamoli

Sri Dev Suman Uttarakhand University, Tehri Garhwal, Uttarakhand

Participated in the Refresher Course in Life Sciences

from 06/09/2022 to 19/09/2022

and obtained Grade - 'A'

(DIRECTOR)

(COURSE CO-ORDINATOR)

(VICE-CHANCELLOR)



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. ABHAI K SRIVASTAVA

Assistant Professor, Department of Botany
Govt. PG College, Nagnath-Pokhari (Chamoli)
Sri Dev Suman University, Uttarakhand

*Participated in the Refresher Course in Life Sciences
from 06/09/2022 to 19/09/2022
and obtained Grade - 'A'*


(DIRECTOR)


(COURSE CO-ORDINATOR)


(VICE-CHANCELLOR)



ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



UGC-SPONSORED
REFRESHER COURSE IN LIFE SCIENCES

This is to certify that

Dr. RAJKUMAR MAITI

Assistant Professor, Department of Physiology

Bankura Christian College

Bankura University, Bankura, West Bengal

Participated in the Refresher Course in Life Sciences

from 06/09/2022 to 19/09/2022

and obtained Grade - 'A'

(DIRECTOR)

(COURSE CO-ORDINATOR)

(VICE-CHANCELLOR)



ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI



(2022-2023 ONLINE COURSES)

This is to certify that **Dr. Aditya Kumar Panda**, Assistant Professor, Dept of Biotechnology, Berhampur delivered the following lecture as **resource person** to the participants of Refresher Course in Life Sciences, organized in this institute from 06.09.2022 to 19.09.2022 as per UGC guidelines.

Topic	Date	Time
An introduction and hands-on training on Meta-analysis-I	10/09/2022	02:00 pm to 03:30 pm
An introduction and hands-on training on Meta-analysis-II	10/09/2022	03:45 pm to 05:15 pm

His/her services were appreciated by the participants.

S.K. Sahu
21/11/2022

Prof. (Dr.) S.K. Sahu
Director



ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI



(2022-2023 ONLINE COURSES)

This is to certify that **Dr. Ajay Srivastava**, Department of Botany, St. Xavier's College, Ranchi delivered the following lecture as **resource person** to the participants of Refresher Course in Life Sciences, organized in this institute from 06.09.2022 to 19.09.2022 as per UGC guidelines.

Topic	Date	Time
Origin and Evolution of Life, and Lower plants, in particular	08/09/2022	02:00 pm to 03:30 pm
Origin and Evolution of Life, and Lower plants, in particular	08/09/2022	03:45 pm to 05:15 pm

His/her services were appreciated by the participants.

S.K. Sahu
21/11/2022

Prof. (Dr.) S.K. Sahu
Director



ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI



(2022-2023 ONLINE COURSES)

This is to certify that **Dr. Amritesh Shukla**, Dept of Botany. University of Lucknow, Lucknow delivered the following lecture as **resource person** to the participants of Refresher Course in Life Sciences, organized in this institute from 06.09.2022 to 19.09.2022 as per UGC guidelines.

Topic	Date	Time
Intellectual Property Rights and Ethics	06/09/2022	02:00 pm to 03:30 pm
Prospects of IPR in Medicinal and Aromatic Plants	06/09/2022	03:45 pm to 05:15 pm

His/her services were appreciated by the participants.

S.K. Sahu
21/11/2022

Prof. (Dr.) S.K. Sahu
Director



ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI



(2022-2023 ONLINE COURSES)

This is to certify that **Dr. Anand Kumar Thakur**, Assistant Professor, University Department of Zoology, Ranchi University, Ranchi delivered the following lecture as **resource person** to the participants of Refresher Course in Life Sciences organized in this institute from 06.09.2022 to 19.09.2022 as per UGC guidelines.

Topic	Date	Time
Recent trends in Integrated Pest Management (IPM)	12/09/2022	02:00 pm to 03:30 pm
Role of Science Communication for Common people in India	13/09/2022	10:30 am to 12:00 noon

His/her services were appreciated by the participants.

S.K. Sahu
21/11/2022

Prof. (Dr.) S.K. Sahu
Director



ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI



(2022-2023 ONLINE COURSES)

This is to certify that **Dr. Anju Shrivastava**, Dept. of Zoology, University of Delhi, Delhi delivered the following lecture as **resource person** to the participants of Refresher Course in Life Sciences, organized in this institute from 06.09.2022 to 19.09.2022 as per UGC guidelines.

Topic	Date	Time
Immunomodulation and its importance in health diseases	14/09/2022	10:30 am to 12:00 noon
Inflammation, Lifestyle and Chronic Diseases: A silent link	14/09/2022	12:00 noon to 01:30 pm

His/her services were appreciated by the participants.


21/11/2022

Prof. (Dr.) S.K. Sahu
Director



ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI



(2022-2023 ONLINE COURSES)

This is to certify that **Dr. Bandana Kumari**, Associate Professor, University Dept. of Zoology, Ranchi University, Ranchi delivered the following lecture as **resource person** to the participants of Refresher Course in Life Sciences, organized in this institute from 06.09.2022 to 19.09.2022 as per UGC guidelines.

Topic	Date	Time
Malaria and its vector management by herbs	15/09/2022	02:00 pm to 03:30 pm
An ethnozoological investigation based on the practices of indigenous people of Panch Pargana area of Jharkhand	16/09/2022	02:00 pm to 03:30 pm

His/her services were appreciated by the participants.


21/11/2022
Prof. (Dr.) S.K. Sahu
Director



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI



(2022-2023 ONLINE COURSES)

This is to certify that **Dr. Bikash Das**, Principal Scientist, ICAR, Palandu delivered the following lecture as **resource person** to the participants of Refresher Course in Life Sciences, organized in this institute from 06.09.2022 to 19.09.2022 as per UGC guidelines.

Topic	Date	Time
Fruit based production systems for livelihood security in tribal areas	14/09/2022	02:00 pm to 03:30 pm
Participatory development of Integrated Farming systems in Jharkhand – Learning at ICAR RCER FSRCHPR Ranchi	14/09/2022	03:45 pm to 05:15 pm

His/her services were appreciated by the participants.


21/11/2022
Prof. (Dr.) S.K. Sahu
Director



ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI



(2022-2023 ONLINE COURSES)

This is to certify that **Prof. (Dr.) G. Panduranga Murthy**, Dept. of Biological Sciences, Santhi College, Mysuru, Karnataka delivered the following lecture as **resource person** to the participants of Refresher Course in Life Sciences, organized in this institute from 06.09.2022 to 19.09.2022 as per UGC guidelines.

Topic	Date	Time
Role of Natural Medicine on Health Care system	09/09/2022	03:45 pm to 05:15 pm

His/her services were appreciated by the participants.

S.K. Sahu
21/11/2022

Prof. (Dr.) S.K. Sahu
Director



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI




(2022-2023 ONLINE COURSES)

This is to certify that **Dr. Jaipal Singh Choudhary**, Senior Scientist (Entomology), ICAR, Ranchi delivered the following lecture as **resource person** to the participants of Refresher Course in Life Sciences, organized in this institute from 06.09.2022 to 19.09.2022 as per UGC guidelines.

Topic	Date	Time
Linking insect pest models with climate change scenarios	17/09/2022	02:00 pm to 03:30 pm
Recent Developments in statistical modeling and forecasting in agriculture	17/09/2022	03:45 pm to 05:15 pm

His/her services were appreciated by the participants.


21/11/2022
Prof. (Dr.) S.K. Sahu
Director



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI



(2022-2023 ONLINE COURSES)

This is to certify that **Dr. Kakali Bhadra**, Dept of Zoology, University of Kalyani, Nadia, West Bengal delivered the following lecture as **resource person** to the participants of Refresher Course in Life Sciences, organized in this institute from 06.09.2022 to 19.09.2022 as per UGC guidelines.

Topic	Date	Time
Role of Insect Pollinators and their Electroantennogram response towards plant volatiles-I	11/09/2022	02:00 pm to 03:30 pm
Role of Insect Pollinators and their Electroantennogram response towards plant volatiles-II	11/09/2022	03:45 pm to 05:15 pm

His/her services were appreciated by the participants.

Kakali
21/11/2022
Prof. (Dr.) S.K. Sahu
Director



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI




(2022-2023 ONLINE COURSES)

This is to certify that **Dr. Narotam Sharma**, Senior Scientist & Head, Laboratories DNA Labs- A Centre for Applied Sciences, Dehradun delivered the following lecture as **resource person** to the participants of Refresher Course in Life Sciences, organized in this institute from 06.09.2022 to 19.09.2022 as per UGC guidelines.

Topic	Date	Time
Biosafety And its Importance for the Zoonotic Diseases Significant Containment for the Emerging Concerns	08/09/2022	10:30 am to 12:00 noon
Zoonotic Diseases and its Relevance in the Era of One Nation One Health	08/09/2022	12:00 noon to 01:30 pm

His/her services were appreciated by the participants.


Prof. (Dr.) S.K. Sahu
Director



ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI



(2022-2023 ONLINE COURSES)

This is to certify that **Dr. Nayni Saxena**, Associate Professor, University Dept of Zoology, Ranchi University, Ranchi delivered the following lecture as **resource person** to the participants of Refresher Course in Life Sciences, organized in this institute from 06.09.2022 to 19.09.2022 as per UGC guidelines.

Topic	Date	Time
Regulation of Sterility in Humans	16/09/2022	10:30 am to 12:00 noon
Chemical Communication in Mammals (Reproductive Pheromones)	16/09/2022	12:00 noon to 01:30 pm

His/her services were appreciated by the participants.


21/11/2022
Prof. (Dr.) S.K. Sahu
Director



ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI



(2022-2023 ONLINE COURSES)

This is to certify that **Dr. Pranveer Singh**, School of Life Sciences, Mahatma Gandhi Central University, Bihar delivered the following lecture as **resource person** to the participants of Refresher Course in Life Sciences, organized in this institute from 06.09.2022 to 19.09.2022 as per UGC guidelines.

Topic	Date	Time
Research Publications	15/09/2022	10:30 am to 12:00 noon
Journal Finder/ Suggestion Tools	15/09/2022	12:00 noon to 01:30 pm

His/her services were appreciated by the participants.


21/11/2022

Prof. (Dr.) S.K. Sahu
Director



ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI




(2022-2023 ONLINE COURSES)

This is to certify that **Dr. Prasanjit Mukherjee**, Department of Botany, KKM College, Pakura (Jharkhand) delivered the following lecture as **resource person** to the participants of Refresher Course in Life Sciences, organized in this institute from 06.09.2022 to 19.09.2022 as per UGC guidelines.

Topic	Date	Time
Aquatic and Invasive Plants	06/09/2022	10:30 am to 12:00 noon
Environmental Impact with Special Reference to Solid Waste Management	09/09/2022	02:00 pm to 03:30 pm

His/her services were appreciated by the participants.


21/11/2022
Prof. (Dr.) S.K. Sahu
Director



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI



(2022-2023 ONLINE COURSES)

This is to certify that **Dr. Priya Srivastava**, Dept of Zoology, St. Xavier's College, Ranchi delivered the following lecture as **resource person** to the participants of Refresher Course in Life Sciences, organized in this institute from 06.09.2022 to 19.09.2022 as per UGC guidelines.

Topic	Date	Time
DNA Replication	12/09/2022	10:30 am to 12:00 noon
Chemistry of DNA Synthesis	12/09/2022	12:00 noon to 01:30 pm

His/her services were appreciated by the participants.

S.K. Sahu
21/11/2022

Prof. (Dr.) S.K. Sahu
Director



ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI



(2022-2023 ONLINE COURSES)

This is to certify that **Dr. Rajakishore Mishra**, Assistant Professor, Dept of Life Sciences, Central University of Jharkhand delivered the following lecture as **resource person** to the participants of Refresher Course in Life Sciences, organized in this institute from 06.09.2022 to 19.09.2022 as per UGC guidelines.

Topic	Date	Time
Life and Bioenergy	10/09/2022	10:30 am to 12:00 noon
Cellular Transformation and Cancer	10/09/2022	12:00 noon to 01:30 pm
Cell Communications	11/09/2022	10:30 am to 12:00 noon
Lessons from Drug resistance for achieving sustainable Health Goals	11/09/2022	12:00 noon to 01:30 pm

His/her services were appreciated by the participants.


21/11/2022
Prof. (Dr.) S.K. Sahu
Director



ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI



(2022-2023 ONLINE COURSES)

This is to certify that **Dr. Sanjay Mishra**, Scientist 'C' BSI, Jodhpur, Rajasthan delivered the following lecture as **resource person** to the participants of Refresher Course in Life Sciences, organized in this institute from 06.09.2022 to 19.09.2022 as per UGC guidelines.

Topic	Date	Time
Island Biodiversity with special reference to Andaman & Nicobar Islands: Opportunities and Challenges	17/09/2022	10:30 am to 12:00 noon

His/her services were appreciated by the participants.

S.K. Sahu
21/11/2022

Prof. (Dr.) S.K. Sahu
Director



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI
(2022-2023 ONLINE COURSES)



This is to certify that **Dr. Seema Keshari**, Assistant Professor, University Department of Zoology, Ranchi University, Ranchi has provided her services as **Course Co-ordinator** during the Refresher Course in Life Sciences organized in this institute from 06.09.2022 to 19.09.2022 as per UGC guidelines.

Her services were appreciated by the participants.

S.K. Sahu
21/11/2022

Prof. (Dr.) S.K. Sahu
Director



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
RANCHI UNIVERSITY, RANCHI



(2022-2023 ONLINE COURSES)

This is to certify that **Dr. Shweta Saran**, School of Life Science, Jawaharlal Nehru University, New Delhi delivered the following lecture as **resource person** to the participants of Refresher Course in Life Sciences, organized in this institute from 06.09.2022 to 19.09.2022 as per UGC guidelines.

Topic	Date	Time
Concepts in Animal Developmental Biology – I	09/09/2022	10:30 am to 12:00 noon
Concepts in Animal Developmental Biology – II	09/09/2022	12:00 noon to 01:30 pm

His/her services were appreciated by the participants.


21/11/2022
Prof. (Dr.) S.K. Sahu
Director