

Human Resource Development Centre (HRDC)

## **UNIVERSITY OF CALCUTTA**

UGC-SPONSORED REFRESHER COURSE

This is to certify that

Dr. Bipul Mondal

Assistant Professor

Ramakrishna Mission Vivekananda Centenary College (Autonomous)

North 24 Parganas

affiliated to West Bengal State University

participated in the Refresher Course in Chemistry

from 16th March to 31st March 2021

and obtained Grade 'A+'

Director

Coordinator

Registrar / Vice Chancellor

**Note:** 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 59 percent | F: Below 49 percent











Ref: EICT / Joint-FDP / 114 / ECE / 212 / 2021

## NIT Patna, MNIT Jaipur, PDPM IIITDM Jabalpur, IIT Guwahati, IIT Kanpur, and IIT Roorkee Electronics & ICT Academies













## Certificate of Participation

CENTENARY COLLEGE has participated in a two-week Online Faculty Development Programme on "ICT Tools for Teaching, Learning Process and Institute" jointly organized by Electronics and ICT Academies held from 15th - 26th March, 2021 under the "Scheme of financial assistance for setting up of Electronics and ICT Academies" of the Ministry of Electronics and Information Technology (MeitY), Government of India. He/She has successfully completed programme and has earned Excellent grade. The programme is recognized by AICTE/UGC. We wish him/her a This is to certify that Dr./Mr./Ms. ANJAN KUMAR CHANDRA from RAMAKRISHNA MISSION VIVEKANANDA very good luck for his/her future endeavor.



Sauras Trivedi

Principal Coordinator and Cl. E&ICT Academy Co-Principal Coordinator Dr. Gaurav Trivedi IIT Guwahati

Dr. Bharat Gupta

NIT Patna

Co-Principal Coordinator Prof. Amey Karkare IIT Kanpur

SKBBILL Lang Blongen Dr. Sandeep Kr. Garg

Co-Principal Coordinator Co-Principal Coordinator Co-Principal Coordinator IIT Roorkee

Prof. Lava Bhargava MNIT Jaipur

Dr. Prashant K. Jain IIITDM Jabalpur

# Human Resource Development Centre (HRDC)

## Jadavpur University Kolkata



## **UGC Sponsored Refresher Course**

Kalyan Brata Chatterjee

This is to certify that

Rahara, Khardaha (Place)

**West Bengal State** affiliated to

**Assistant Professor I** 

(Designation)

Ramakrishna Mission Vivekananda Centenary College (College / University)

(Name of the Participant)

University, has participated in the Inter-disciplinary Refresher Course entitled "Data Science and its Applications" from 22nd February 2021

to 6th March 2021 and obtained Grade.......

Dipankar Das Coordinator (s)

Vice-Chancellor / Registrar

Date: 6th March 2021

Human Resource Development Centre (HRDC)

Jadavpur University Kolkata



## **UGC Sponsored Refresher Course**

Bhaskar Haldar

(Name of the Participant)

This is to certify that

affiliated to Rahara, Khardaha

West Bengal State

**Assistant Professor I** 

(Designation)

Ramakrishna Mission Vivekananda Centenary College

(College / University)

University, has participated in the Inter-disciplinary Refresher Course entitled "Data Science and its Applications" from 22nd February 2021

to 6th March 2021 and obtained Grade.......

Light Adversary Director

Inter Jean Handel Dipanken Des. Coordinator (s)

Vice-Chancellor / Registrar

Date: 6th March 2021



Human Resource Development Centre (HRDC) **UNIVERSITY OF CALCUTTA** 



## UGC-SPONSORED FACULTY INDUCTION PROGRAMME

This is to certify that

Or. Palash Nath

Assistant Professor

Ramakrishna Mission Vivekananda Centenary College

North 24 Parganas

affiliated to West Bengal State University

participated in the Faculty Induction Programme (FIP)-1

from 02nd March to 29th March 2021 and obtained Grade 'A'

Joda /c

2/alpho

Director

Coordinator

Registrar / Vice Chancellor

Note: The grades should be as follows: A+: 85 percent and above | A: 70 percent to less than or equal to 69 percent

C: 50 percent to less than or equal to 59 percent | F: Below 49 percent



## **UGC-HUMAN RESOURCE DEVELOPMENT CENTRE UNIVERSITY OF HYDERABAD**



**Hyderabad - 500 046** 

## **CERTIFICATE OF PARTICIPATION**

month online **Faculty Induction Programme** organized by the Human Resource Development Mission Vivekananda Centenary College, Rahara, West Bengal has successfully completed one This is to certify that Dr. Kalyan Brata Chatterjee, Assistant Professor in Physics, Ramakrishna Centre, University of Hyderabad from 30<sup>th</sup> November to 29<sup>th</sup> December, 2020 and obtained grade 'A'.

Director and Course Coordinator Y. Narasimhulu

Certificate ID: HRDCFIP11

69% to 60% Grade 'B'

59% to 50% Grade 'C'

less than 49% Grade 'F'

85% and above Grade 'A+'

84% to 70% Grade 'A'

## UNIVERSITY GRANTS COMMISSION **HUMAN RESOURCE DEVELOPMENT CENTRE** BHARATHIDASAN UNIVERSI

Accredited with "A+" Grade by NAAC in the Third Cycle. TIRUCHIRAPPALLI - 620 023, TAMIL NADU



**UGC-Sponsored First Online** Faculty Induction Programme

## Certificate of Participation

This is to certify that



## BHASKAR HALDAR

Assistant Professor Department of Physics Ramakrishna Mission Vivekananda Centenary College Rahara, Khardah, West Bengal (Affiliated to West Bengal State University) participated in the UGC-Sponsored Second Online Faculty Induction Programme from 18.11.2020 to 17.12.2020 and obtained the Grade 'A'.

Or.G.MATHAN Accordate Professor



## ST. MARY'S INTEGRATED CAMPUS HYDERABAD

Approved by AICTE, Affiliated to JNTUH, Accredited by NAAC





## CERTIFICATE OF PARTICIPATION



### THIS CERTIFICATE IS PROUDLY PRESENTED TO

### Dr. SUBRATA KUNDU

for his/her active participation in World's Largest One Week HANDS-ON Faculty Development Program on "Artificial Intelligence using Python" organised by Department of Computer Science and Engineering, ST. MARY'S INTEGRATED CAMPUS HYDERABAD in association with Brainovision Solutions India Pvt.Ltd. & National Youth Council of India held from 14-09-2020 to 19-09-2020.

D. Ganerly

Ganesh Nag Doddi CEO, BRAINOVISION



Datchana Moorthy Ramu General Secretary, NYCI AG

Dr. ADAPA GOPI Associate Professor-CSE Dr. E. SWATHIN GOUD







## **DEPARTMENT OF MICROBIOLOGY**

SACRED HEART COLLEGE (AUTONOMOUS), TIRUPATTUR - 635 601, TAMIL NADU, INDIA

In association with MICROBIOLOGISTS SOCIETY, INDIA

WESTERN RIO JANERIO STATE UNIVERSITY (UEZO), BRAZIL

## **CERTIFICATE OF COMPLETION**

is awarded to

## Dr. SUBRATA KUNDU

Assistant Professor, Department of Microbiology, Ramakrishna Mission Vivekananda Centenary College, Rahara, West Bengal, India

for participating in the Four week International Faculty Development Online Certificate Course on "BASIC TECHNIQUES IN MICROBIOLOGY (Phase III)" organized by the Department of Microbiology, Sacred Heart College (Autonomous), Tirupattur, Tamil Nadu, India in association with Microbiologists Society, India and Laboratory of Chemical and Biological Analysis (LAQB), Western Rio Janeiro State University (UEZO), Rio de Janeiro, Brazil from 31st August - 30th September 2020 and has successfully completed with DISTINCTION.

Dr. P. Saranraj

Head, Dept. of Microbiology, Sacred Heart College (Autonomous) Tirupattur, India

: ocobra (M)

Dr. Alexander Machado Cardoso

Pro-Rector of Research & Post Graduate, Laboratory of Environmental Biotechnology, Western Rio Janeiro State University, Brazil Dr. A. M. Deshmukh

President Microbiologists Society, India

diam

Rev. Dr. D. Maria Antony Raj

Principal
Sacred Heart College (Autonomous)
Tirupattur, India



## CERTIFICATE OF PARTICIPATION



## Two-Day State Level Seminar

on

## CAS, WBHS & OTHER SERVICE BENEFITS FOR COLLEGE EMPLOYEES

8th & 9th June, 2021

Dr./Shrí/Smt	Chayan Halder	<del>}</del>
Assistant Professor	of the Department of	Computer Science
Ramakrish	na Mission Vivekananda Cente	nary College

has participated in the seminar organized by

Women's College, Calcutta in collaboration with Bhairab Ganguly College

Submanil Som

Dr Subbranil Som, Chief Patrom

Dr. Subhranil Som , Chief Patrom Principal , Bhairab Ganguly College Indrain Som

Dr. Indrani Sen, Chairperson Teacher-in-Charge Women's College, Calcutta

Smt. Baisakli Das, Jt. Convenor WBHS Committee Convenor Women's College, Calcutta Surhita Basu

Dr. Surhita Basu, Convenor IQAC Coordinator Women's College, Calcutta Dr. Manasi Sengupta, Convenor

Dr. Manasi Sengupta, Convenor IQAC Seminar Committee Convenor Women's College, Calcutta Madhumita Da

Dr. Madhumita Das, Convenor IQAC Seminar Committee Convenor Women's College, Calcutta



Dr. Dhananjoy Halder, Jt. Convenor IQAC Coordinator Bhairab Ganguly College



## CERTIFICATE OF PARTICIPATION



## Two-Day State Level Seminar

on

## CAS, WBHS & OTHER SERVICE BENEFITS FOR COLLEGE EMPLOYEES

8th & 9th June, 2021

Dr./Shrí/Smt	Chayan Halder	<del>}</del>
Assistant Professor	of the Department of	Computer Science
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has participated in the seminar organized by

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Submanil Som

Dr Subbranil Som, Chief Patrom

Dr. Subhranil Som , Chief Patrom Principal , Bhairab Ganguly College Indrain Som

Dr. Indrani Sen, Chairperson Teacher-in-Charge Women's College, Calcutta

Smt. Baisakli Das, Jt. Convenor WBHS Committee Convenor Women's College, Calcutta Surhita Basu

Dr. Surhita Basu, Convenor IQAC Coordinator Women's College, Calcutta Dr. Manasi Sengupta, Convenor

Dr. Manasi Sengupta, Convenor IQAC Seminar Committee Convenor Women's College, Calcutta Madhumita Da

Dr. Madhumita Das, Convenor IQAC Seminar Committee Convenor Women's College, Calcutta



Dr. Dhananjoy Halder, Jt. Convenor IQAC Coordinator Bhairab Ganguly College



## Participation Certificate ///



This certificate is presented to

Dr. Chayan Halder of Ramakrishna Mission Vivekananda Centenary College

Frogramme on Research Methodology (online) jointly organized by the South Asian Institute for Advanced Research & Development (SAIARD) and Vivekananda Mission Mahavidyalaya, Haldia, West Bengal from 10<sup>th</sup> – 14<sup>th</sup> May 2021.

Dr. Manabendra Sahu,

Principal, VM Mahavidyalaya, Haldia, W.B.

Dr Biswajit Roy Chowdhury,

Chairman, SAIARD

Made for free with Certify'em



## Certificate of Participation

## This is to certify that

## **Anirban Bhar**

has participated in the Faculty Development Programme on "Advance Research Methodology for Decision-Making" held during 15th & 16th December, 2020.organised by Birla School of Commerce, Birla Global University, Bhubaneswar

Prof.(Dr.) Samson Moharana

Programme Chair & Dean, Birla School of Commerce B.P. Prijay Sankar

**Dr. B.P. Bijay Sankar**Programme Coordinator &
Assistant Professor,
Birla School of Commerce



## **Human Resource Development Centre**



Pt. Ravishankar Shukla University, Raipur - 492010, Chhattisgarh (NAAC Accredited: 'A')

## **UGC-SPONSORED ONLINE REFRESHER COURSE IN CHEMISTRY**

This is to certify that

## Dr. Sougata Sarkar

(sougata.sarkar81@gmail.com |9477402759)

Assistant Professor, Chemistry

Ramakrishna Mission Vivekananda Centenary College, Rahara
affiliated to West Bengal State University, Barasat, WB

participated in the 2-week Online Refresher Course in Chemistry (New Trends of Teaching and Research in Chemistry) held from 14.09.2020 to 26.09.2020 and obtained Grade A

Prof. A.K. Gupta

Director

Prof. Kallol Kumar Ghosh

Course Coordinator

Prof. Keshari Lal Verma

Vice Chancellor

## HUMAN RESOURCE DEVELOPMENT CENTRE



समानो मन्त्र: समिति: समानी

## UNIVERSITY OF NORTH BENGAL

(ACCREDITED BY NAAC WITH GRADE A)
RAJA RAMMOHUNPUR, DARJEELING

## **UGC SPONSORED FACULTY INDUCTION PROGRAMME**

Certificate of Participation

This is to certify that

Dr. Bíkash Chakraborty, Assístant Professor of Mathematics, Ramakríshna Míssíon Vívekananda Centenary College participated in the 2<sup>nd</sup> Faculty Induction Programme from November 25, 2020 to December 24, 2020 and obtained Grade A+

DATE: 24.12.2020 NBU, DARJEELING

COURSE COORDINATOR (DR. MOSSARAF HOSSAIN)

PROFESSOR - DIRECTOR (DR. ANJAN CHAKRABARTI)

and austatianis

VICE-CHANCELLOR
(DR. SUBIRES BHATTACHARYYA)

### The grades are defined as follows:

A+: 85% and above; A: 70% to less than or equal to 84%; B: 60% to less than or equal to 69%; C: 50% to less than or equal to 59%; F: Below 49%.

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.

## HUMAN RESOURCE DEVELOPMENT CENTRE



समानो मन्त्रः समितिः समानी

## UNIVERSITY OF NORTH BENGAL

(ACCREDITED BY NAAC WITH GRADE A)
RAJA RAMMOHUNPUR, DARJEELING

## **UGC SPONSORED REFRESHER COURSE**

Certificate of Participation

This is to certify that

Dr. Bikash Chakraborty, Assistant Professor of Mathematics, Ramakrishna Mission Vivekananda Centenary College participated in the Refresher Course in Mathematics from January 08, 2021 to January 21, 2021 and obtained Grade A+

DATE: 21.01.2021 NBU, DARJEELING

COURSE COORDINATOR
(PROF. MANORANJAN SINGHA)

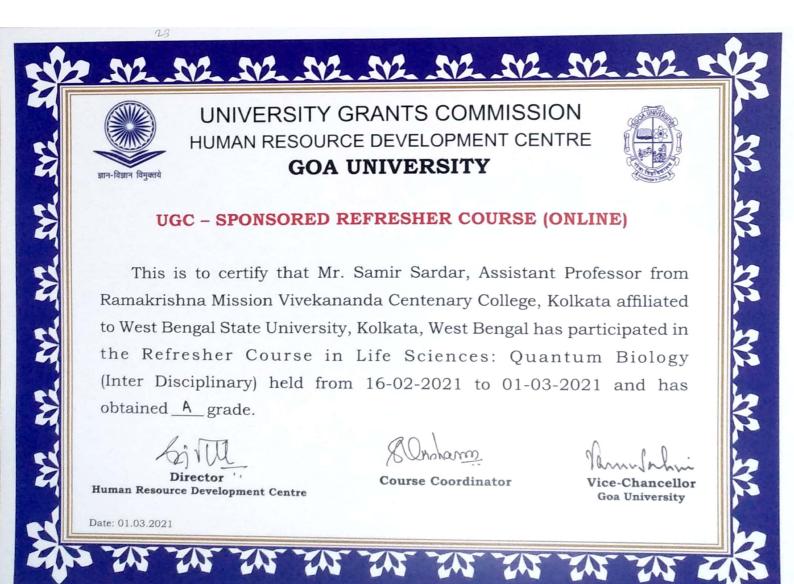
PROFESSOR -DIRECTOR (DR. ANJAN CHAKRABARTI)

VICE-CHANCELLOR (DR. SUBIRES BHATTACHARYYA)

### The grades are defined as follows:

A+: 85% and above; A: 70% to less than or equal to 84%; B: 60% to less than or equal to 69%; C: 50% to less than or equal to 59%; F: Below 49%.

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.



# University Grants Commission HUMAN RESOURCE DEVELOPMENT CENTRE

Sr. No. 35

## KURUKSHETRA UNIVERSITY,

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



UGC-Sponsored 1<sup>st</sup> One Month Online Guru Dakshta (Faculty Induction Programme)

## CERTIFICATE OF PARTICIPATION

Guru Dakshta (Faculty Induction Programme) from 18-11-2020 to 17-12-2020 and obtained Grade 'A' Vivekananda Centenary College, Rahara, Dist. Khardaha (W.B.) participated in the 1st One Month Online This is to certify that Mr. Samir Sardar, Assistant Professor of Zoology, Ramakrishna Mission

Jung

Kurukshetra Dated: 17.12.2020

(Dr. Rajvir Singh) Course Coordinator

(Prof. Neera Verma)
Director

(Dr. Sanjeev Sharma)
Registrar

Reg.No: QGIS9445

## Certificate of Completion





certify that, Samir Sardar has successfully completed 21 This Online GIS Training Program using QGIS, conducted by Department of Geography, School of Earth Sciences, Central University of Karnataka, India, jointly with State Institute of Urban Karnataka, India from September 7th 2020 to September 27th 2020.



Dr. B. Mahalingam **Course Director** Central University of Karnataka



Prof. Ali Raza Moosvi Central University of Karnataka



Prof. Mohammed Aslam M A Dean, School of Earth Sciences Head, Department of Geology Venkatesh Kadagadakai G Central University of Karnataka



Director, SIUD Mysuru



H Ramesha **Course Coordinator** SIUD, Mysuru



## **NATIONAL WEBINAR**

ON

## **MICROBIOLOGY & THERAPEUTICS**

**ORGANISED BY** 

P.G DEPT. OF BOTANY, DHENKANAL AUTONOMOUS COLLEGE,
DHENKANAL IN ASSOCIATION WITH MICROBIOLOGISTS SOCIETY, INDIA



## **CERTIFICATE OF PARTICIPATION**

This is to certify that **Dr. Subrata Kundu**, **Assistant Professor in Microbiology**, **Ramakrishna Mission Vivekananda Centenary College** has participated in the National Webinar on "MICROBIOLOGY & THERAPEUTICS" held on 29<sup>th</sup> December, 2020.

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In the second se

Dr. A. K. Khillar Convener

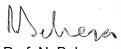


Dr. Debaraj Parida
Organising Secretary

0:0:0:0:0:0:0:0:0:0:0:0



Dr. (Smt) Rashmi Mishra
Patron & Principal



Prof. N. Behera

President, MSI (Odisha)



## **MICROBIOLOGIST SOCIETY, INDIA.**

8



Vihaan Life Science and Research Centre (VLSRC)

National Webinar

on

"Health Benefits of Mushroom"

CERTIFICATE

This is to certify that **Dr. Subrata Kundu** of Ramakrishna Mission Vivekananda Centenary College has successfully attended/participated in the National Webinar on "Health Benefits of Mushroom" organized on 21<sup>st</sup> April 2021. We appreciate his / her presence.

Dr. S.A. Bhutada Organizing Secretary



Dr. A.M. Deshmukh
President, Microbiologist
Society









This is to certify that

## Dr. Subrata Kundu

Ramakrishna Mission Vivekananda Centenary College

has participated in the

International Virtual Conference on Frontiers in Biological Research from Feb 15th to 21st, 2021 organised by

Department of Botany, St. Joseph's College (Autonomous), Tiruchirappalli and The Biomics, Bengaluru.

B The Biomics

Dr. S. Anusuya
Organising Secretary

Dr. K. Rajan Organising Secretary Principal SJC, Trichy, TN

## In ASSOCIATION MERCK geneOmb HIMEDIA 3 K & S HERI CURE



nnovate by Advanced Biotechnology Learnin











Organized by -Department of Biotechnology AKS University, Satna 485001 (MP) INDIA

https://ebiotechcourse.aksuniversity.ac.in/



Dr. Subrata Kundu, Faculty, Ramakrishna Mission Vivekananda Centenary College

> has successfully participated in a Workshop on **Probiotics and Immune System**

Dated:

03 Oct. 2020

Dr. Harshwardhan

Pro-Vice Chancellor, Development AKS University, Satna (MP)

Prof. Shivesh Pratap Singh Course Co-Chairman, e-Refresher Course Secretary, NASI-Bhopal Chapter Department of Zoology, Govt. PG College, Satna (MP) India

Prof. Kamlesh Choure Course Convener&Coordinator. e-Refresher Course Head, Department of Biotechnology, AKS University, Satna (MP) India





## Mehr Chand Mahajan DAV College for Women

Sector 36-A, Chandigarh (U.T.)

## e-Certificate

Certified that

Dr. Subrata Kundu

of Ramakrishna Mission Vivekananda Centenary College

participated in International Virtual Seminar on "Emerging Strategies in the fight against COVID - 19 and other contagions" organized by Dept. of Food Science in collaboration with Microbiologists Society, India (MSI) on

12 January 2021.

Dr. Vandana Sharma Coordinator Dr. Nisha Bhargava Convener & Principal





(Re-accredited "A" by NAAC. Affiliated to Bengaluru Central University, Approved by AICTE, Recognized by UGC under 2(f) and 12 B of UGC Act 1956)

MSR Nagar, Bengaluru - 560 054

## Department of Microbiology

## <u>CERTIFICATE OF PARTICIPATION</u>

This is to certify that **DR. SUBRATA KUNDU**from **RAMAKRISHNA MISSION VIVEKANANDA CENTENARY** has **COLLEGE**participated in the International Webinar on "**Advances in Microbiological Research**" held from 17<sup>th</sup> to 20<sup>th</sup> August, 2020 organized by the Department of Microbiology, Ramaiah College of Arts, Science and Commerce, MSR Nagar, Bengaluru - 560 054.

Sunha. It

Dr. Pushpa H.
Head of the Department

Sheck

Dr. A. Nagarathna Principal, RCASC



## GURU NANAK SEWA SAMITI, WIRURS' GURU NANAK COLLEGE OF SCIENCE

BALLARPUR DIST. CHANDRAPUR - 442701
Affiliated to Gondwana University, Gadchiroli.

Re-accreditated by NAAC with 'B' Grade



## **CERTIFICATE**

THIS IS TO CERTIFY THAT

## DR. SUBRATA KUNDU

RAMAKRISHNA MISSION VIVEKANANDA CENTENARY COLLEGE, RAHARA

HAS ATTENDED THE ONE DAY **International conference on METABOLOMICS OF CANCER** ORGANISED BY THE **DEPARTMENT OF MICROBIOLOGY & BIOTECHNOLOGY**, GURU NANAK COLLEGE OF SCIENCE, BALLARPUR, DIST.-CHANDRAPUR-442701, MS(INDIA) ON 27 MARCH 2021.

DR. PRAFULLA KATKAR CONVENOR, ICMC 2021

DR. B. M. BAHIRWAR PRINCIPAL







## Certificate of Participation

THIS IS TO CERTIFY THAT

## DR. SUBRATA KUNDU

HAS PARTICIPATED IN THE INTERNATIONAL WEBINAR ORGANIZED BY



0n

## "Genome Editing to Enhance Multiple Disease Resistance in Crop Plants"

Delivered by Dr. Ajjamada Kushalappa, Professor of McGill University, Canada through Virtual Mode on 20 December 2020

TEAM PLANTGENOMIA



This is Digital Certify Copy, No. Plantgenomia/ Int. Web /GETEMD/GETEMD/22012/483





**MEDIA PARTNER** 

**20 DECEMBER 2020** 







## International Webinar On

'Multi-omics approaches for sustainable Health and Agriculture'

## Certificate of Participation

This Certificate is awarded to Dr. Harisankar Dey
of Ramakrishna Mission Vivekananda Centenary College, Kolkata
For participating in the International Webinar on 'Multi-omics approaches in sustainable
Health and Agriculture'

organized by Centre of Excellence in Integrated Omics and Computational Biology (CoE-IOCB), Utkal University on 21st December 2021.

Coordinator CoE-IOCB Utkal University

Cocoordinator CoE-IOCB Utkal University





### HIRALAL MAZUMDAR MEMORIAL COLLEGE FOR WOMEN

AFFILIATED TO WEST BENGAL STATE UNIVERSITY

NAAC ACCREDITTED

JADUNATH SARBOBHOUMA LANE, NEAR KALI TEMPLE, COLLEGE PARA, DAKSHINESWAR, KOLKATA, WEST BENGAL 700035

## Certificate of Participation

THIS IS TO CERTIFY DR/MR/MS.

Dr. Harisankar Dey

OF

Ramakrishna Mission Vivekananda Centenary College (Autonomous), Rahara, Kolkata-118

HAS SUCCESSFULLY PARTICIPATED IN THE INTERNATIONAL WEBINAR

"BIOSORPTION OF PHARMACEUTICAL CONTAMINANTS FROM AQUEOUS SYSTEM UTILISING ADSORBENT PREPARED FROM

AGRICULTURAL WASTE & URBAN FORESTS AND HUMAN WELL BEING" ON 22ND AUGUST 2020, ORGANIZED BY

DEPARTMENT OF BOTANYIN COLLABORATION WITH IQAC

HIRALALMAZUMDAR MEMORIAL COLLEGE FOR WOMEN.

Markushi Das

DR. MADHUSHRI DAS
ASSISTANT PROFESSOR & HEAD
DEPARTMENT OF BOTANY

SRI. PRADIPTA MUKHERJEE
CONVENOR
SEMINAR SUB COMMITTEE

DR. RUPA SEN
IQAC COORDINATOR

DR. SOMA GHOSH
PRINCIPAL
HIMM COLLEGE FOR WOMEN

SHRI.MADAN MITRA
PRESIDENT
HMM COLLEGE FOR WOME

HMMCW/22802020/BOPR68

**CERTIFICATE NO.:** 

## TWO-DAY INTERNATIONAL WEBINAR ON



## "SUSTAINABILITY AMIDST THE COVID-19 PANDEMIC"



Jointly Organized By

Department of Botany and Department of Zoology

in Association with

IQAC, Charuchandra College, Kolkata

12th and 13th August, 2020

## **Certificate of Participation**

This is to certify	that	Anirban Kundu	Department
of	Botany	, R.K.M.V.C. College, Rahara	
has successfully participat	ed in "Two-Day 1	International Webinar on Sustainability Amidst The Cov	rid-19 Pandemic",
jointly organised by D	epartment of	Botany and Department of Zoology in Associati	on with IQAC,
Charuchandra College, Ko	lkata, West Beng	gal, India held on 12 <sup>th</sup> and 13 <sup>th</sup> August, 2020 from 6:30pm to	o 8:30pm (IST).

Prof. Anuradha Ghosh Teacher-in-Charge

Charuchandra College

Dr. Suman Das Jt. Convener [Head, Dept. of Botany Charuchandra College] Dr. Kaushiki Chakrabarti
Jt. Convener
[Head, Dept. of Zoology
Charuchandra College]

Kausiki Charrobers

Dr. Suparna Sen Co-ordinator, IQAC Charuchandra College

## **NATIONAL WEBINAR 2020**

"Taxonomy- What, Why and How?"



Organized by: Department of Botany and IQAC, Dhruba Chand Halder College

## CERTIFICATE

OF PARTICIPATION

This is to certify that

## **Anirban Kundu**

## of R.K.M.V.C. College

has participated in the "National Webinar 2020, Taxonomy- What, Why and How?" organized by department of Botany and IQAC, Dhruba Chand Halder College on 20th August, 2020.

Dr. Satvabrata Sahoo (Principal)

Mobina Power Dr. Mobina Parveen (Convenor)

Sudahehira lergupta Prof. Sudakshina Sengupta

(Coordinator, IOAC)

## **BIDHANNAGAR COLLEGE**

(Govt. of West Bengal)

**PG Department of Botany** 

&

**Internal Quality Assurance Cell (IQAC)** 

jointly organized
State level Webinar

**JOURNEY TO THE SOLAR SYSTEM AND BEYOND** 

Ву

Dr. Debiprosad Duari

Director, M.P. Birla Institute of Fundamental Research, M.P. Birla Planetarium

## Certificate

This is to certify that Dr. Anirban Kundu of R.K.M.V.C. College, Rahara has participated in the

State level Webinar on 'Journey to the Solar System and Beyond' held on 21st August, 2020.

Santam Saha

Convener Head, PG Department of Botany, Bidhannagar College Bharati Mulchapadhyay

Organizing Secretary IQAC Coordinator Bidhannagar College M. Manna

Principal Bidhannagar College

## DARJEELING GOVERNMENT COLLEGE

DARJEELING, WEST BENGAL, INDIA



## Certificate of Participation

This is to certify that

## Dr. Anirban Kundu

of Department of Botany, R.K.M.V.C. College, Rahara has participated in the International Webinar on Neoteric Approaches in Applied Sciences jointly organized by UG & PG Department of Botany and Department of Physics in collaboration with IQAC, Darjeeling Government College on 24th and 25th August, 2020.

Patron, Organizing Committee

(Officer-in-Charge, Darjeeling Government College)

Consumer Organizing Committee

Convener, Organizing Committee
(Head, UG & PG Department of Botany, Darjeeling Government College)

Certificate ID: DGCNAAS334



## DINABANDHU ANDREWS COLLEGE KOLKATA, WEST BENGAL, INDIA (NAAC ACCREDITED)



DAC/IQAC/BOT/ IW10547

## CERTIFICATE OF PARTICIPATION



This is to certify that

Dr. Anirban Kundu, Assistant Professor, R.k.m.v.c. College, Rahara

has actively participated in the one day International Webinar on "Science, Biology and the World's Future" organised by the Department of Botany in collaboration with Internal Quality Assurance Cell (IQAC), Dinabandhu Andrews College on 25th August, 2020.

Dr. Somnath Mukhopadhyay Principal Amitalha Poj

Dr. Amitabha Roy Coordinator, IQAC Milton P. F

Dr. Mithun Maji Head, Dept. of Botany Voy-Sarkar

Dr. Joy Sarkar Convenor Buen alberts

Prof. Bruce Alberts
(Speaker)



## International Webinar



Surviving in a Covid World: Major Issues in India
Organized by

**Barasat Government College** 

NAAC Accredited with 'A' Grade & DST-FIST Sponsored College

Certificate for Participation

Convenor Dr Chandan Surabhi Das Principal
Dr Debesh Roy,WBSES
Professor and Principal



## M DUM MOTIJHEEL COLLEGE



(Affiliated to West Bengal State University) 1, Motijheel Avenue, Kolkata-74, West Bengal, India

Certificate of Participation

This is to certify that \_\_\_\_\_ Dr. Anirban Kundu, Assistant Professor of Botany

R.K.M.V.C. College, Rahara, West Bengal

has actively participated in the one day

International Webinar on "Health Issues and Approaches in Pandemic Situation" organised by the Dept. of Botany in association with IQAC and Seminar Committee of Dum Dum Motijheel College, Kolkata, West Bengal, India on 22 nd September, 2020.

Dr. Pradeepta GuptaRoy Principal, DDMC

Dr. Santosh Kr. Rov Co-ordinator, IQAC, DDMC

Dr. Pranab Giri Convener, DDMC Dr. Kausik Ray

TCS, DDMC

Ratan Mattachan Dr. Ratan Bhattachariee

Jt. Convener, Seminar Committee, DDMC

Dr. Haradhan Saha Organising Secretary, DDMC









Jhargram College Rd, Jhargram, 721507, West Bengal

#### **CERTIFICATE OF PARTICIPATION**

**DBT Sponsored Webinar** 

#### **BEGINNERS' BIOINFORMATICS**

This is to certify that

Anirban Kundu of Department of Botany, R K.M.V.C. College, Rahara

Successfully participated in the Webinar, titled "Beginners' Bioinformatics" organised by Department of Botany, Jhargram Raj College on 24th September, 2020.

Dr. Dobnarovan Pov

Dr. Debnarayan Roy Principal/Officer-in-Charge Jhargram Raj College Tapas Kumar Adalder

Dr. Tapas Kumar Adalder Coordinator DBT Star College Programme Jhargram Raj College Dr Abbijit Datta

Dr. Abhijit Datta Convenor Department of Botany Jhargram Raj College Certificate Id: PMV/WC/2020/517



# PANIHATI MAHAVIDYALAYA

Barasat Road, Sodepur, Kolkata-700110, West Bengal Organized

**State Level Webinar** 

On

# Leave Rules and Health Schemes For College Teachers In West Bengal

# **Certificate of Participation**

This is to certify that Dr. ANIRBAN KUNDU of Ramakrishna Mission Vivekananda Centenary College has participated in the State Level Webinar on "Leave Rules and Health Schemes For College Teachers In West Bengal" held on 4th October, 2020.

Jamy?

Dr. Mukti Ganguly Principal Panihati Mahavidyalaya Knishna Ghosh

Dr. Krishna Ghosh Convenor Sonia Bhattacharya

Date: 08/10/2020

Mrs. Sonia Bhattacharya
Joint Convenor



No. VP/SCOPE-Bangla/Sci. Comm. Conf. 22/2021/NBSC009

13th May 2022

#### CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms./

<u>Or. Anirban Kundu</u> from <u>Ramakrishna Mission Vivekananda Centenary</u>

<u>College</u> attended two day National Bangla Science Communicators'

Conference 2022 at IICB-Jadavpur Campus, Kolkata during 29-30 April 2022.

Dr. Rintu Nath Scientist 'F' VIGYAN PRASAR

Rich. Natt



Science Communication Popularisation & Its Extension



Certificate ID: PMV/IQAC/202002/515



Date of Issue: 11.08.2020

# PANIHATI MAHAVIDYALAYA

Barasat Road, Sodepur, Kolkata-700110

# State Level Webinar

"Promotional Scheme of College Teachers"

organized by IQAC, Panihati Mahavidyalaya

# Certificate of Participation

This is to certify that Prof./Dr./Mrs./Ms./Mr. BISWAJIT ROY RAMAKRISHNA MISSION VIVEKANANDA CENTENARY COLLEGE

has participated in the State Level Webinar on "Promotional Scheme of College Teachers" held on 9th August, 2020.

A To

Dr. Mukti Ganguly Principal Panihati Mahavidyalaya

Hard

Dr. Mau Sinha Roy IQAC Coordinator Panihati Mahavidyalaya

> Dr. Laxmi Narayan Saha Convenor





# Two days National Webinar on



PLANT RESEARCH IN WELFARE OF HUMAN BEING

Jointly Organized by

Department of Botany, South Calcutta Girls' College & Dinabandhu Mahabidyalaya

### Certificate of Participation

This is to certify that.

Mr. BASUDEV MURMU

OF RAMAKRISHNA MISSION VIVEKANANDA CENTENARY COLLEGE,

has participated in Two days National Level Webinar entitled "PLANT RESEARCH IN WELFARE OF HUMAN BEING" jointly organized by Department of Botany, South Calcutta Girls' College & Dinabandhu

Mahavidyalaya on 17th & 18th of July, 2020.

Principal & Secretary South Calcutta Girls' College Principal

Dinabandhu Mahavidyalaya

One Day National Webinar

UC

# **Perspective of Present Environmental Scenario** A Tribute to Sundarlal Bahuguna on the

Organized by:

Department of Botany, Malda College, Malda

Date: 5th June, 2021



# Certificate of Participation

Mission Vivekananda Centenary College has participated in the One Day National This is to certify that Dr. Anjan Kumar Chandra, Assistant Professor, Ramakrishna Webinar on "A Tribute to Sundarlal Bahuguna on the Perspective of Present Environmental Scenario" held on 5th June, 2021 through Google Meet.



Dr Somnath Roy Organizing Secretary & Head of Department



Dr Md Masidur Alam Joint Convener



Mr Santanu Gupta Convener



Dr Manas Kr Baidya Chairperson Principal, Malda College





Dr Anjan Kumar Chandra, Assistant Professor

Ramakrishna Mission Vivekananda Centenary College

has attended the webinar, titled "Our Knowledge of this Universe -What is Achieved and What is Achievable"

presented by

Prof Sandip Kumar Chakrabarti,

Director, Indian Centre for Space Physics, Kolkata, jointly organized by

Indian Centre for Space Physics, Malda Branch

Department of Physics, Malda College, Malda held on 25.06.2021.



Head of the Department Dr Uttam Kr Sarkar Dept.of Physics Malda College



Indian Centre for Space Physics Prof(Dr) Achintya Kr Chatterjee Malda Branch **President** 



Dr Manas Kr Baidya Malda College Malda Principal

### MAHADEVANANDA MAHAVIDYALAYA Monirampore, Barrackpore, North 24 Parganas



# **Certificate of Participation**

This is to certify that Sougata Sarkar of Ramakrishna Mission Vivekananda Centenary College, Rahara has participated in the One-Day National Level Webinar titled "Metal-Organic Frameworks (MOFs) for Energy and Environment Related Applications" organised by the Department of Chemistry and IQAC, Mahadevananda Mahavidyalaya on June 27, 2020.

Amondus.

Dr. Madhusudan Mandal, Convener & HoD, Dept. of Chemistry, Mahadevananda Mahavidyalaya. Chalapadhyon

Sravasti Chattopadhyay, IQAC Co-ordinator, Mahadevananda Mahavidyalaya. Miles

Dr. Nayan Kumar Sarkar, Principal, Mahadevananda Mahavidyalaya.



# Vivekananda Satavarshiki Mahavidyalaya

(NAAC Accredited)

Manikpara • Jhargram • West Bengal

Phone: 03221-230244 • Email: <u>vsm@vsm.org.in</u>



# CERTIFICATE OF PARTICIPATION

This is to certify that

Dr. Subhabrata Banerjee, Associate Professor of Ramakrishna Mission V. C. College, Rahara

has participated in One-day International Webinar on "Chemistry in Medicines and Diagnostics: A Pandemic Perspective" organised by the Department of Chemistry of Vivekananda Satavarshiki Mahavidyalaya on 8<sup>th</sup> July, 2020.

Lagoresia)

Dr. Uma Bhaumik Principal SHIKI MAHA LIDO YALAYA

Dr. Mahua D. Ganguly Coordinator

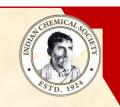
Mahna Gahan

Tapas Kumu &s

Prof. Tapas Kr. Das Coordinator



#### **ACHARYA JAGADISH CHANDRA BOSE COLLEGE**



1/1B, A. J. C. Bose Road, Kolkata - 700 020, West Bengal, India (Affiliated to University of Calcutta & Recognized by NCTE, NAAC Accredited)

# A Three-day International Webinar on "ROLE OF CHEMISTRY IN HUMAN BENEFIT: THREE TALES"

Organized by

The Department of Chemistry in collaboration with IQAC & Indian Chemical Society

# **Certificate of Participation**

This is to certify that Dr. SOUGATA SARKAR, Assistant Professor of RAMAKRISHNA MISSION VIVEKANANDA CENTENARY COLLEGE, RAHARA, participated in the Webinar held on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> July, 2020, from 6:00P.M. to 8:00P.M.

Dr. Kinshuk Banerjee

Kinghull Barance

Convener

S. Ulmm Shampa Khi

Dr. Shampa Khasnobis Coordinator, IQAC

Dr. Purna Chandra Maity Principal INTERNATIONAL WEB CONFERENCE ON "CHALLENG OPPORTUNITIES IN CHEMISTRY TOWARDS SUSTAINABLE ENVIRONMENTAL DEVELOPMENTS





# **CERTIFICA**

OF PARTICIPATION

This is to certify that

SOUGATA SARKAR

RAMAKRISHNA MISSION VIVEKANANDA CENTENARY COLLEGE,

Successfully participated in the International web conference entitled "Challenges and Opportunities in Chemistry towards Sustainable Environmental Developments" Jointly organized by the Department of Chemistry, Bhairab Ganguly College and CSIR-National Environmental Engineering Institute, Nagpur on 17-18th, July, 2020.

Dr. Sanjit Kumar Das

Bhairab Ganguly College

Dr. Rita Dhodapkar Coordinator

Organizing Secretary

Coordinator **CSIR-NEERI** 

Dr. Rajesh Koner

Dr. Subhendu Dhara

Convener Bhairab Ganguly College Bhairab Ganguly College



# LADY BRABOURNE COLLEGE

P-1/2, Suhrawardy Avenue, Kolkata - 700017

#### CERTIFICATE OF PARTICIPATION

This is to certify that Dr. Supratim Suin, Assistant Professor of Ramakrishna
Mission Vivekananda Centenary College has participated in the webinar on
"Recent Advances in Chemical Sciences - II", organized by the Post Graduate
Department of Chemistry, Lady Brabourne College, on 18th July, 2020.

Thanks for the active participation.

Is arkar

Prof. Siuli Sarkar Principal, Lady Brabourne College

Dr. Papia Ganguly
Head, Department of Chemistry



# LADY BRABOURNE COLLEGE

P-1/2, Suhrawardy Avenue, Kolkata - 700017

#### CERTIFICATE OF PARTICIPATION

This is to certify that Dr. Subhabrata Banerjee, Associate Professor of Ramakrishna Mission V. C. College, Rahara has participated in the webinar on "Recent Advances in Chemical Sciences - II", organized by the Post Graduate Department of Chemistry, Lady Brabourne College, on 18th July, 2020.

Thanks for the active participation.

SS arkar

Prof. Siuli Sarkar Principal, Lady Brabourne College

Dr. Papia Ganguly
Head, Department of Chemistry

# National Webinar on "Aspects of Material Chemistry in Modern Times"



# **Organized by**

# Department of Chemistry, PRESIDENCY UNIVERSITY, KOLKATA 73, INDIA

# Certificate of Participation

This is to certify that Dr Sougata Sarkar, Assistant Professor, Ramakrishna Mission Vivekananda Centenary College, Rahara has successfully participated in One Day National Webinar on "Aspects of Material Chemistry in Modern Times", organized by the Department of Chemistry, Presidency University, Kolkata on 21st July 2020.

Prof. G.K.Kar Head, Secretary

Prof. B. Das
Joint Secretary

Dr. P. Sasikumar

Convenor Joint Convenor



# One Day National Webinar

On

"Exploring Recent Advancement in Organic and Environmental Chemistry: Scope and Prospect"

Organised by Department of Chemistry & IQAC, Dinabandhu Mahavidyalaya, Bongaon, 24 PGS (N)

Certificate of Participation

This is to certify that SOUGATA SARKAR of RAMAKRISHNA MISSION VIVEKANANDA CENTENARY COLLEGE, RAHARA

has participated in the one day national webinar entitled "Exploring Recent Advancement in Organic and Environmental Chemistry: Scope and Prospect" Organised by Department of Chemistry & IQAC, Dinabandhu Mahavidyalaya, Bongaon, 24 PGS (N) on 25 th July, 2020.

Certificate ID: IDLAUC-CE000095

Sohn Pyja Paul

Dipak Kr. Saha & Dr. Puja Paul

Convenors





Dr. Biswajit Ghosh Principal, DBM, Bongaon



### BANWARILAL BHALOTIA COLLEGE

GOVT. SPONSORED UG & PG COLLEGE (Affiliated to KNU)
USHAGRAM, ASANSOL, WEST BENGAL, INDIA



30th July 2020

One day International Webinar on

"Challenges and Conquest Strategies in the 'New Normal' Global Scenario"

# **Certificate of Participation**

This is to Certify that Dr. BUDDHADEB DUTTA

Of Ramakrishna Mission Vivekananda Centenary College, Rahara, Kolkata-700118, West Bengal, India

Has participated in the One Day International Webinar 'CHEMSPIRATION 2020' organised by Department of Chemistry, under the aegis of IQAC, Banwarilal Bhalotia College Asansol, West Reputal India on 30th July, 2020.

(3) noi

**Dr. Binita Dutta**Convenor
Chemspiration 2020

**Dr Jyotirmoy Ghosh**Co-ordinator,
Chemspiration 2020

**Dr K.K.Dey**IQAC Coordinator
Chemspiration 2020

**Dr Amitava Basu** Principal, B.B.College Chemspiration 2020 Certificate ID: PMV/IQAC/202001/092



Date of Issue: 04.08.2020

# PANIHATI MAHAVIDYALAYA

Barasat Road, Sodepur, Kolkata-700110

#### **State Level Webinar**

011

# Covid 19: Modelling Perspective and the Change in Scenario of the Mode of Transmission

(An Awareness Programme for Students, Faculty, and Staff)

organized by IQAC, Panihati Mahavidyalaya

# Certificate of Participation

This is to certify that Prof./Dr./Mrs./Ms./Mr. BUDDHADEB DUTTA

Ramakrishna Mission Vivekananda Centenary College, Rahara

has participated in the State Level Webinar on "Covid 19: Modelling Perspective and the Change in Scenario of the Mode of Transmission" held on 2<sup>nd</sup> August, 2020.

Jampe

Dr. Mukti Ganguly Principal Panihati Mahavidyalaya Harry

Dr. Mau Sinha Ray IQAC Coordinator Panihati Mahavidyalaya Sublijih Sala.

Dr. Subhajit Saha Convenor

# **National Webinar lecture 2020**

**Entropy: Classical and Statistical Perspectives** 

Organized by: Department of Chemistry, Dhruba Chand Halder College In collaboration with: IQAC, Dhruba Chand Halder College



OF PARTICIPATION

This is to certify that

# Dr. Subhabrata Banerjee

of Ramakrishna Mission V. C. College, Rahara

has participated in the "National Webinar Lecture 2020, "Entropy: Classical and Statistical Perspectives" organized by Department of Chemistry, in collaboration with IQAC, Dhruba Chand Halder College on 3rd August, 2020.

Dr. Satyabrata Sahoo (Principal)

Dr. Partha Biswas (Convenor)

Prof. Sudakshina Sengupta (Coordinator, IOAC)



Maulana Azad College (Estd. 1924)
NAAC Accredited "A" Grade College
8, Rafi Ahmed Kidwai Road
Kolkata - 700013, W.B., India

Asutosh College (Estd. 1916)
NAAC Accredited "A" Grade College
92, Shyamaprasad Mukherjee Road
Kolkata – 700026, W.B., India



Affiliated to the University of Calcutta

# Certificate of Tarticipation

This is to certify that

RAMAKRISHNA MISSION VIVEKANANDA CENTENARY COLLEGE

has participated on 04/08/2020,05/08/2020,06/08/2020,07/08/2020
in the Four-Day National Webinar on Discipline Specific Elective (DSE) Topics of UG Chemistry (Hons.), CBCS Syllabus, University of Calcutta, jointly organized by the Dept. of Chemistry & IQAC, Maulana Azad College and the Dept. of Chemistry & IQAC, Asutosh College, in collaboration with UG Board of Studies, University of Calcutta from 4th – 7th August, 2020 (3-5 P.M.)

RAMAKRISHNA MISSION VIVEKANANDA CENTENARY COLLEGE

has participated on 04/08/2020,05/08/2020,07/08/2020

in the Four-Day National Webinar on Discipline Specific Elective (DSE) Topics of UG Chemistry (Hons.), CBCS Syllabus, University of Calcutta, jointly organized by the Dept. of Chemistry & IQAC, Maulana Azad College and the Dept. of Chemistry & IQAC, Asutosh College, in collaboration with UG Board of Studies, University of Calcutta from 4th – 7th August, 2020 (3-5 P.M.)

Principal Maulana Azad College

Vice Principal Asutosh College Chairman
UG Board of Studies
Chemistry, CU

Jt. Convener Asutosh College Jt. Convener Maulana Azad College Certificate ID: PMV/IQAC/202002/504



Date of Issue: 11.08.2020

# PANIHATI MAHAVIDYALAYA

Barasat Road, Sodepur, Kolkata-700110

# State Level Webinar

"Promotional Scheme of College Teachers"

organized by IQAC, Panihati Mahavidyalaya

# Certificate of Participation

This is to certify that Prof./Dr./ Mrs./Ms./Mr. SUPRATIM SUIN

RAMAKRISHNA MISSION VIVEKANANDA CENTENARY COLLEGE

has participated in the State Level Webinar on "Promotional Scheme of College Teachers" held on 9th August, 2020.

Jampe

Dr. Mukti <mark>Gan</mark>guly Princ<mark>ipal</mark> Panihati Mahavidyalaya Harry

Dr. Mau Sinha Roy IQAC Coordinator Panihati Mahavidyalaya

Dr. Laxmi Narayan Saha Convenor



# One Day State Level Webinar On:

"Organic Reactions in Water"

Organised by

Department of Chemistry & IQAC, Rishi Bankim Chandra College, Naihati, North 24
Parganas

# Certificate of Participation

This is to certify that DR SOUGATA SARKAR of RAMAKRISHNA MISSION VIVEKANANDA CENTENARY COLLEGE, RAHARA has participated in the one day state level webinar entitled "Organic Reactions in Water" organised by Department of Chemistry & IQAC, Rishi Bankim Chandra College, Naihati, North 24 Parganas on 4th October, 2020 from 6PM to 8PM.

D. Miha Pesuss

Dr. Debolina Mitra & Chinmoy Biswas Jt. Convener

Dr. Sanjib Kumar Saha Principal, RBCC, Naihati

CertificateID JMYPKG-CE000032



# Bidhan Chandara College

Govt. Sponsored & NAAC Accredited
Estd: 1961 Affiliated to Kazi Nazrul University

#### **One-Day International Webinar on Geometry and Number Theory**

This is to certify that	Dr. Partha Ray
	na Mission Vivekananda Centenary
	nal Webinar on " Geometry and Number Theory "
organized by the Department of S	Mathematics , Bidhan Chandra College, Asansol, West Bengal, on 28 <sup>th</sup> of August, 2020.

Dey.

Dr. Santu Dey CONVENER Dept. Of Mathematics Indubaran Mondal

Shri Indubaran Mandal Convener and HOD Dept. Of Mathematics Fabrui los pa Ihrming

Dr. Falguni Mukhopadhyay Principal BIDHAN CHANDRA COLLEGE ASANSOL

# National Webinar on Coping with Depression and Suicide Prevention in Covid Scenario







organized by
NSS Unit I and II, Gurucharan College
in association with
Rotary District 3240
and
IQAC, Gurucharan College

Certified that

# Dr. Partha Ray

an Assistant Professor of

Ramakrishna Mission Vivekananda Centenary College

has participated in the "National Webinar on Coping with Depression and Suicide Prevention in Covid Scenario" organized by NSS Unit I and II, Gurucharan College in association with Rotary District 3240 and IQAC, Gurucharan College on 10th September 2020.

Certificate ID: 58ZDLE-CE000020

Dr. Bibhas Deb Principal Gurucharan College

Dr. Rajasree Paul Coordinator IQAC Gurucharan College Mridal M. Das

**Dr. Mridul Mohan Das** Convener Certificate Id: PMV/WC/2020/266



# PANIHATI MAHAVIDYALAYA

Barasat Road, Sodepur, Kolkata-700110, West Bengal Organized

**State Level Webinar** 

On

# Leave Rules and Health Schemes For College Teachers In West Bengal

# **Certificate of Participation**

This is to certify that **Dr. PARTHA RAY of Ramakrishna Mission Vivekananda**Centenary College has participated in the State Level Webinar on "Leave Rules and Health Schemes For College Teachers In West Bengal" held on 4th October,2020.

gange.

Dr. Mukti Ganguly Principal Panihati Mahavidyalaya Knishna Ghosh

Dr. Krishna Ghosh Convenor Sonia Bhattacharya

Date: 08/10/2020

Mrs. Sonia Bhattacharya
Joint Convenor

# Sreegopal Banerjee College

Bagati, Mogra, Hooghly, Pin-712148, West Bengal, India

A State Level Webinar on
Revised NAAC Assessment and Accreditation Process and CAS
E-Certificate of Participation

This is to certify that Dr. Partha Ray, Assistant Professor of R.K.M.V.C. College, Rahara has participated in One-Day State Level Webinar entitled "Revised NAAC Assessment and Accreditation Process and CAS", organised by Internal Quality Assurance Cell (IQAC), Sreegopal Banerjee College on 15th September, 2020. The Webinar has been conducted online through Google Meet & YouTube live streaming.

Str

Prof. Debashis Ray Chowdhury
Teacher-in-Charge
Sreegopal Banerjee College

Du Subhas Chandra

Dr. Subhas Chandra Ghosh Coordinator, IQAC Sreegopal Banerjee College



#### **BANKURA UNIVERSITY**

A Two-day International Webinar on Algebra, Analysis & Topology 13th-14th August, 2020

#### **CERTIFICATE OF PARTICIPATION**

This is to certify that Dr. Partha Ray,

Assistant Professor,

Ramakrishna Mission Vivekananda Centenary College

participated in the Two-day International Webinar on Algebra, Analysis & Topology

Organized by Department of Wathematics, Bankura University & Bankura Wathematical Society, Bankura University

Ausce

Dr. Ajoy Mukharjee Convener Pavel Pal

Dr. Pavel Pal Convener

### KRISHNAGAR GOVERNMENT COLLEGE



DEPARTMENT OF MATHEMATICS
INTERNATIONAL WEBINAR 2020

Certificate of Participation

This is to Certify that



Ramakrishna Mission Vivekananda Centenary College

participated in the One Day International Webinar On "Mathematics as a Weapon to Tackle Real Life Problems" Held on 27<sup>th</sup> July, 2020.

Organized by

Department of Mathematics Krishnagar Government College Krishnagar, Nadia, W.B., India

Kalida Das

Head of the Department
Department of Mathematics
Krishnagar Govt. College

Estd. 1845

Celebrating
175<sup>th</sup> Anniversary

Celebrating 175<sup>th</sup> Anniversary

Minhod. -

Officer-in-Charge Krishnagar Govt. College



Convener International Webinar 2020 Krishnagar Govt. College



Certificate ID: PMV/IQAC/ECOW/140



Date of Issue: 28.07.2020

# PANIHATI MAHAVIDYALAYA

Barasat Road, Sodepur, Kolkata-700110

#### INTERNATIONAL WEBINAR

On

# Impact of Lockdown on Higher Education in USA and India

organized by

Dept. of Economics, Panihati Mahavidyalaya in association with IQAC, Panihati Mahavidyalaya

# Certificate of Participation

This is to certify that Prof./Dr./ Mrs./Ms./Mr....PARTHA RAY

RAMAKRISHNA MISSION VIVEKANANDA CENTENARY COLLEGE

has participated in the International Webinar on "Impact of Lockdown on Higher Education in USA and India" held on 27th July 2020.

Jampe

Dr. Mukti Ganguly Principal Panihati Mahavidyalaya Harry

Dr. Mau Sinha Ray IQAC Coordinator Panihati Mahavidyalaya Anindita Basa (Chowdhory)

Dr. Anindita Basu (Chowdhury) Convenor Certificate ID: PMV/IQAC/202002/371



**Date of Issue:** 11.08.2020

# PANIHATI MAHAVIDYALAYA

Barasat Road, Sodepur, Kolkata-700110

# State Level Webinar

"Promotional Scheme of College Teachers"

organized by IQAC, Panihati Mahavidyalaya

# Certificate of Participation

This is to certify that Prof./Dr./Mrs./Ms./Mr. PARTHA RAY

RAMAKRISHNA MISSION VIVEKANANDA CENTENARY COLLEGE

has participated in the State Level Webinar on "Promotional Scheme of College Teachers" held on 9th August, 2020.

Jange

Dr. Mukti <mark>Gan</mark>guly Principal Panihati Mahavidyalaya Harry

Dr. Mau Sinha Roy IQAC Coordinator Panihati Mahavidyalaya Jane Jane

Dr. Laxmi Narayan Saha Convenor



#### DEPARTMENT OF MATHEMATICS, DHSK COLLEGE, DIBRUGARH-786001, ASSAM, INDIA

### National Workshop on

Analysis and Linear Algebra (NWALA2020)

July 23-24, 2020

#### **Resource Persons**

Dr. Bhaba Kr. Sarma Professor, Department of Mathematics, IITG.

#### Dr. Sujit Kumar Sardar

Professor, Department of Mathematics, Jadavpur University.

#### Dr. Dhiren Kr. Basnet

Professor, Department of Mathematical Sciences, Tezpur University.

#### Dr. Surajit Borkotokey

Professor, Department of Mathematics, Dibrugarh University.

#### Dr. Ankur Bharali

Associate Professor & Head, Department of Mathematics, Dibrugarh University.



This is to certify that Dr. Partha Ray of Ramakrishna Mission Vivekananda Centenary College, Rahara has participated in the online National Workshop on Analysis and Linear Algebra (NWALA2020) organized by the Department of Mathematics, DHSK College during July 23-24, 2020.



Dr. Sashi Kanta Saikia Principal, DHSK College



Dr. Ananta Kumar Dutta Head, Department of Mathematics DHSK College



Mr. Amitav Doley Coordinator, NWALA2020





# RAMAKRISHNA MISSION VIVEKANANDA CENTENARY COLLEGE

P.O. RAHARA, KOLKATA-700118



This is to certify that *Dr. Partha Ray, Assistant Professor* of *Ramakrishna Mission Vivekananda Centenary College, Rahara* has participated in the "One Day International Webinar on Mathematics and Mathematical Sciences (IWMMS-2020)" organised by the Department of Mathematics, Ramakrishna Mission Vivekananda Centenary College, Rahara on 29-08-2020 (7:00 p.m to 9:30 p.m.).

P.K.Rana

Dr. Sujay Kr. Biswas

Joint Convenor

Swami Kamalasthananda *Principal* 

Dr. Pravanjan Kr. Rana Convenor & Head, Dept. of Mathematics



#### State level Webinar on

# "ADMINISTRATIVE AFFAIRS THRUSTING UPON PROMOTION OF COLLEGE TEACHERS / LIBRARIANS UNDER CAS"



Date: 11/07/2020 Time: 4.00 PM - 5.30 PM

CCTC/2020/0121

Organized jointly by Teachers' Council & IQAC,

City College

102/1, Raja Rammohan Sarani, Kolkata-700009, West Bengal.

# Certificate of Participation

This is to certify that

# Dr. PARTHA RAY, ASSISTANT PROFESSOR

of

#### RAMAKRISHNA MISSION VIVEKANANDA CENTENARY COLLEGE

has attended State level Webinar on "Administrative Affairs Thrusting Upon Promotion of College Teachers / Librarians Under CAS" presented by Dr. Partha Karmakar, W.B.E.S., Deputy Secretary (Academic, W.B.B.S.E.).

b

PATRON

Dr. Sital Prasad Chattopadhyay (Principal, City College) CONVENER

Dr. Tapan Kumar Ghosh (Co-Ordinator, IQAC & Assoc. Professor, HOD, Dept. of Physiology) Martar.

ORGANIZING SECRETARY

Mr. Nihar Sarkar (Secretary, Teachers' Council, Asst. Professor, Dept. of Mathematics)



# **CERTIFICATE OF PARTICIPATION**

This is to certify that Dr. Partha Ray of Ramakrishna Mission Vivekananda Centenary College participated in one day international level Webinar on "Use of Mathematical Modeling in COVID-19 and Cancer Control" organized by Department of Mathematics in association with IQAC of Dinabandhu Mahavidyalaya, Bongaon at "Google Meet" & "You Tube Live" platform on 31<sup>st</sup> July 2020.

Certificate ID: VEHBDM-CE000019

Principal,
Dinabandhu Mahavidyalaya,
Bongaon, North 24 Parganas, West Bengal, India



# **National Institute of Technology Silchar**



# Department of Mechanical Engineering Certificate of participation

Prof./Dr./Mr./Ms. PARTHA RAY

for participating in Online Faculty Development
Programme (FDP) on MAGICAL MATHEMATICS OF
RAMANUJAN (Under TEQIP-III) held on 16.07.2020.

Speaker: Prof. Asok K. Mallik (FNAE, FNASc, FASc, FNA)
Department of Mechanical Engineering,
Indian Institute of Technology Kanpur, India.

402

Dr. Sukumar Pati (TEQIP-III Coordinator)



(Dr. Agnimitra Biswas) (HoD, ME)



Dr. Sudip Dey (Coordinator)

# KRISHNAGAR GOVERNMENT COLLEGE DEPARTMENT OF MATHEMATICS

**SECOND INTERNATIONAL WEBINAR 2020** 

### Certificate of Participation

This is to Certify that



Dr. Partha Ray, Assistant Professor

Ramakrishna Mission Vivekananda Centenary College

has participated in the One Day International Webinar On "Modern Trends in Mathematics and Its Applications" held on 21st August, 2020 from 11 AM to 01 PM.



Department of Mathematics Krishnagar Government College Krishnagar, Nadia, W.B., India

Mindos.

Officer-in-Charge
Krishnagar Govt. College

Kalida Das

Head of the Department

Department of Mathematics Krishnagar Govt. College



Celebrating 175<sup>th</sup> Anniversary

Shoel

Convener

International Webinar 2020 Krishnagar Govt. College



## Calcutta Mathematical Society

AE-374, Sector I, Salt Lake City Kolkata - 700064, WB, India One-Day National Level Webinar

HISTORY OF MATHEMATICS

organised by Calcutta Mathematical Society 6th September, 2020

Certificate of Participation

This is to certify that **Dr. Partha Ray** of **Ramakrishna Mission Vivekananda Centenary College** participated in the One-Day National Level Webinar on History of Mathematics organised by Calcutta Mathematical Society, on 6th September, 2020.

Da Blessely.

Prof. Arindam Bhattacharyya Secretary, Calcutta Mathematical Society

Prof. Rajkumar Roychoudhury President, Calcutta Mathematical Society

Koushik ghoch Bablu Biswas

Dr. Koushik Ghosh Jt. Convenor

Dr. Bablu Biswas Jt. Convenor

# Webinar on **Prime divisors in an arithmetic progression**

organized by

Department of Mathematics, Gurucharan College, Silchar, Assam, India in association with

Assam Academy of Mathematics Cachar District Branch and gonitsora.com



# Gonit Sora शनि हवा



## Certified that

### Partha Ray

an Assistant Professor of

Ramakrishna Mission Vivekananda Centenary College, Rahara, Kolkata, West Bengal

has attended the webinar on "Prime divisors in an arithmetic progression" by Dr. Shanta Laishram, ISI Delhi organized by the Department of Mathematics, Gurucharan College, Silchar in association with Assam Academy of Mathematics Cachar District Branch and gonitsora.com on 7th July 2020.

Certificate ID : ETAOVO-CE000039

Dr. Bibhas Deb Principal

Gurucharan College

Dr. Debashish Sharma

Dr. Debashish Sharma
Coordinator

Dr. Biplab Chaudhuri President, AAM Cachar District

**HOD Mathematics**, Gurucharan College

Margil P. Saihia.

Dr. Manjil Saikia Managing Editor, GonitSora



## **CERTIFICATE OF PARTICIPATION**

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

Dr. Partha Ray

participated in the National Level Webinar

"Deciphering the Numerals: Cryptography and Web Security"

Organised by

Advanced Research Centre of Mathematics, Lady Brabourne College on 26th August, 2020.

So ankar

Professor Siuli Sarkar
Principal
Lady Brabourne College

stubbuye

**Dr. Sarbani Mukherjee**Head, Department of Mathematics
Convenor

\_\_\_\_\_

**Debasmita Dutta**Assistant Professor, Department of Mathematics
Convenor





Two-Day International Seminar on

Mathematical Analysis and Riemannian Geometry (ISMARG-2021) to commemorate **Bernhard Riemann** 

Organized by Department of Mathematics in association with Internal Quality Assurance Cell (IQAC) & College Research Colloquium (CRC)

This is to certify that Dr. Partha Ray of Department of Mathematics, R.K.M.V.C. College, Rahara presented a paper entitled Multi-objective Urban and Regional Planning model with Intuitionistic fuzzy programming in the Two-Day International Seminar on Mathematical Analysis and Riemannian Geometry (ISMARG-2021) to commemorate Bernhard Riemann held on 29th-30th September 2021.

> Davan Dr. S.Dewan

> > Secretary

Convener

Submanil Som

Prof. (Dr.) S.Som

Principal



#### CERTIFICATE OF PARTICIPATION



## TEQIP-III FUNDED FACULTY DEVELOPMENT PROGRAMME

This is certified that Dr. Partha Ray of Ramakrishna Mission Vivekananda Centenary College, Rahara has participated in the "5-Day Faculty Development Programme on Applied Mathematical Skills for Science and Engineering Using Contemporary Tools " on 14th - 18th September, 2020. He/She has successfully passed the evaluation conducted after the completion of the FDP on 18th September, 2020.

#### **ORGANIZED BY**

Department of Applied Science, School of Natural and Applied Sciences

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL, INDIA

in association with the

ISLAMIC UNIVERSITY OF SCIENCE AND TECHNOLOGY, Jammu and Kashmir, INDIA

Registration No: MAKAUT-WEB-239

Event ID: MAKAUT/NASS/FDP/MATH/200914

Date: 18th September, 2020

\* This is system generated certificate.

Dr. <mark>P.P. Lahi</mark>ri

Registrar MAKAUT, WB

2 g hm

Dr. Atreyee Biswas

Convener, MAKAUT, WB Dr. S.P. Mondal

Joint Convener, MAKAUT, WB Dr. S. Samajdar
Director, SNAS

MAKAUT, WB

## International Conference on Mathematical Sciences and Applications

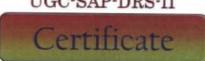


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生命生命年命主命

#### February 26-28, 2020

Organized by
Department of Mathematics
University of Kalyani
Sponsored by
UGC-SAP-DRS-II





This is to certify that Prof./Dr./Mr./Ms. Parlha Ray of R.K.M.V.C.

College Rahara

has participated and chaired a session / delivered an invited lecture / presented a paper entitled

Multi Objective Entropy transportation problem: An intuitionistic Fuzzy

programming approach in the

International Conference on Mathematical Sciences and Applications, 2020 organized by Department of

Mathematics, University of Kalyani sponsored by UGC-SAP-DRS-II during February 26-28, 2020 at

University of Kalyani.

Prof. Dibyendu De (Convener) Dr. Animesh Biswas

Dr. Amiya Das

Dr. Sahidul Islam

(Joint Convener)

Samores Pel

Prof. Samares Pal

(Organizing Secretary)

東京中央中华北京

Head, Department of

Mathematics.

University of Kalyani

Co-ordinator, UGC-SAP-DRS-II



## Calcutta Mathematical Society

AE-374, Sector I, Salt Lake City Kolkata - 700064, WB, India One-Day National Level Webinar

HISTORY OF MATHEMATICS

organised by Calcutta Mathematical Society 6th September, 2020

Certificate of Participation

This is to certify that **Dr. Bikash Chakraborty** of **Ramakrishna Mission Vivekananda Centenary College**, **Rahara** participated in the One-Day National Level Webinar on History of Mathematics organised by Calcutta Mathematical Society, on 6th September, 2020.

The Blessely.

Prof. Arindam Bhattacharyya Secretary, Calcutta Mathematical Society

Prof. Rajkumar Roychoudhury President, Calcutta Mathematical Society

Koushik ghoch Bablu Biswas

Dr. Koushik Ghosh Jt. Convenor

Dr. Bablu Biswas Jt. Convenor



#### **MTTS TRUST**

(MATHEMATICS TRAINING AND TALENT SEARCH TRUST)
Registration Number: 154/IV/16 (SRO Serilingampally, Ranga Reddy District, Telangana)

Date: 05 July, 2021

#### CERTIFICATE OF APPRECIATION

The MTTS Trust appreciates the contribution of **Dr. Bikash Chakraborty** of Ramakrishna Mission Vivekananda Centenary College, for his contribution as a Mentor for the Mathematics Training and Talent Search Programme (MTTS 2021) held online during 11/06/2021 to 05/07/2021. The programme, organized by the MTTS Trust, was funded by the National Board for Higher Mathematics, DAE, Govt. of India.

The contribution of **Dr. Bikash Chakraborty** was well-acknowledged by the participants of the programme and has gone a long way in making the programme successful.

We, on behalf of MTTS Trust, thank **Dr. Bikash Chakraborty** for his contributions and wish him all success in life.

Dr. G. Santhanam

President MTTS Trust

Southern

Dr. S. Kumaresan

Director, MTTS Programme



#### **MTTS TRUST**

(MATHEMATICS TRAINING AND TALENT SEARCH TRUST)
Registration Number: 154/IV/16 (SRO Serilingampally, Ranga Reddy District, Telangana)

Regd. Office Address:

☑ mttstrust@gmail.com

A-401, E T Classic, Near GHMC PJR Stadium, HUDA Colony, Chandanagar, Hyderabad 500050

**5** (+91) 9969 031 202

www.mtts.org.in/mtts-trust

Date: 24 October, 2020

President

G Santhanam

Managing Trustee Ajit Kumar

Trustees

S Kumaresan

G Santhanam

A J Jayanthan

Bhaba K Sarma

B S Upadhyaya

Ajit Kumar

Vishnu Namboothiri K

OFCM2020/10/076

#### CERTIFICATE OF APPRECIATION

The MTTS Trust appreciates the contribution of **Dr. Bikash Chakraborty** of Ramakrishna Mission Vivekananda Centenary College, Rahara for his contribution as a Mentor for the **Online Foundation Course in Mathematics** (**OFCM-2020**) held online during **04 - 24 October, 2020**. The programme, organized by the MTTS Trust, was funded by the National Board for Higher Mathematics, DAE, Govt. of India, and K.C. College, Mumbai.

The contribution of **Dr. Bikash Chakraborty** was well-acknowledged by the participants of the programme and has gone a long way in making the programme successful.

We, on behalf of MTTS Trust, thank **Dr. Bikash Chakraborty** for his contributions and wish him all success in life.

Dr. Bhaba Kumar Sarma Coordinator, OFCM-2020

& Professor, Dept. of Mathematics

IIT Guwahati

BK Sarms

Dr. S. Kumaresan

Director, MTTS Programme

## KRISHNA CHANDRA COLLEGE



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Website:

www.krishnachandracollege.in

Ref. No....

Date ...

Date: 12.03.2021

To Dr Bikash Chakraborty Assistant Professor, Department of Mathematics, Ramakrishna Mission Vivekananda Centenary College, Rahara, WB

Sub: Request to deliver an 'Invited Lecture' on 25.03.21

Dear Sir,

We are going to organize a one week web-workshop entitled "Metric Spaces" from 22.03.21 to 28.03.21 especially for the UG students using Google Meet platform.

We are organizing this programme under the Strengthening Component of DBT-STAR College Scheme by the Dept of Biotechnology (DBT), Ministry of Science and Technology, Govt of India.

In this context, it will be highly appreciated if you kindly agree to deliver an 'Invited Lecture' as a resource person on the aforesaid subject. The schedule of your lecture is as follows:

Date	Time	Topic to be covered	
25.03.21	10:00 AM - 11:30AM	Metric Spaces: Connectedness, connected	
	12:30 PM – 2:00 PM	subsets of R. Sequential compactness	

The total duration of the Lecture will be about 3 hours followed by interaction. We solicit your kind consent in this regard.

Thanking you.

Regards,

Dr Pallav Jyoti Pal

Coordinator, IQAC & Asst. Professor, Department of Mathematics

Krishna Chandra College Birbhum, West Bengal Phone: 9434641986

Pallar Jyst Pd.

# Web-Workshop for UG students on "Metric spaces"

	Tania	Data 9 Times		
	Topic	Date & Time		
Introductory concepts:	Definition and examples of Metric spaces. Open and closed balls, neighbourhood, open set, interior of a set. Limit point of a set, Isolated point, closed set, diameter of a set, subspaces, dense sets, Closure of a set, Separable spaces.			
Completeness:	Sequences in Metric Spaces, Cauchy sequences. Complete Metric Spaces, Cantor's theorem.			
		0.4.00.04		
Continuous functions, Connectedness & Compactness	Continuous mappings, sequential criterion and other characterizations of continuity, Uniform continuity  Connectedness, connected subsets	10:00 AM - 11:30AM 12:30 PM - 2:00 PM <b>25.03.21</b>		
Compactness	of ℝ. Sequential compactness	10:00 AM – 11:30AM 12:30 PM – 2:00 PM		
	Heine-Borel property, Totally bounded spaces, finite intersection property, and continuous functions on compact sets.	<b>26.03.21</b> 10:00 AM – 11:30AM		
Fixed point Theorems	Homeomorphism, Contraction mappings, Banach Fixed point Theorem and its application to ordinary differential equation.	10:00 AM - 11:30AM		
More focus on Problen	<b>28.03.21</b> 10:00 AM – 11:30AM 12:30 PM – 2:00 PM			