

6.3.4 Average percentage of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the last five years

Year	2016-17	2017-18	2018-19	2019-20	2020-21
Number	9	10	9	9	14

Number of teacher

2016-17:96

2017-18:100

2018-19:101

2019-20:112

2020-21:108

Duration (from 2016 June – to May 2021)

Formula:

Percentage per year:

$\frac{\text{Total Number of teaching staff attending such programmes}}{\text{Number of Full time teachers}} \times 100$

Number of Full time teachers

2016-17:

$9/96 \times 100 = 9.38$

2017-18:

$10/100 \times 100 = 10$

2018-19:

$9/101 \times 100 = 8.91$

2019-20:

$9/112 \times 100 = 8.04$

2020-21:

$14/108 \times 100 = 12.96$

Average Percentage: $\frac{9.38+10+8.91+8.04+12.96}{5} = 9.858$

Name of teacher who attended	Title of the program	Duration (from - to) (DD-MM-YYYY)
2016-17		
Satabdi Ghosh	UGC SPONSORED orientation programme	29-08-2016 to 27-09-2016
Susobhan Paul	UGC SPONSORED orientation programme	15-11-2016 to 12-12-2016
Aniruddha Chatterjee	UGC SPONSORED REFRESHER COURSE IN life science	23-12-2016 to 13-01-2017
Varbi Roy	UGC SPONSORED short term course on Information Science and Technology	25-01-2017 to 31-01-2017
Partha Halder	UGC SPONSORED SPECIAL WINTER SCHOOL	02-02-2017 to 15-02-2017
Smritikana Ghosh	UGC SPONSORED short term course on computer and Digital Education	23-02-2017 to 01-03-2017
Joydip Mitra	UGC SPONSORED short term course on computer and Digital Education	23-02-2017 to 01-03-2017
Jayeeta Chowdhury	UGC SPONSORED short term course on computer and Digital Education	23-02-2017 to 01-03-2017
Shrimoyee GuhaThakurta	UGC SPONSORED Winter School on Nation and Higher Education	10-03-2017 to 31-03-2017
2017-18		
Birendra Singh	UGC SPONSORED Winter School on Literature and other arts	06-11-2017 to 25-11-2017
Jayeeta Chowdhury	UGC SPONSORED short term course in Research Methodology	21-11-2017 to 27-11-2017
Satabdi Ghosh	UGC SPONSORED Winter School in environmental science	30-01-2018 to 19-02-2018
Varbi Ray	UGC SPONSORED short term course onThinking through the gender	01-02-2018 to 07-02-2018
Shrimoyee GuhaThakurata	UGC SPONSORED short term course onThinking through the gender	01-02-2018 to 07-02-2018
Biplab Kumar	UGC SPONSORED orientation programme	05-02-2018 TO 06-03-

Bhowmick		2018
Deepti Myriam Joseph	UGC SPONSORED refresher course on womens studies	15-02-2018 to 09-03-2018
Riddhi Bhattacharyya	UGC SPONSORED short term course on Gender Sensitization	22--02-2018 to 28-02-2018
JOYDIP MITRA	UGC SPONSORED Winter School	26-02-2018 to 20-03-2018
Pradipta Mondal	UGC SPONSORED Winter School	26-02-2018 to 20-03-2018
2018-19		
Vivek karmakar	UGC SPONSORED INTERDISCIPLINARY REFRESHER COURSE on Indian Life and Culture revealed in early and Medieval culture	27-08-2018 to 15-09-2018
Debasish Ghosh	UGC SPONSORED INTERDISCIPLINARY REFRESHER COURSE on Indian Life and Culture revealed in early and Medieval culture	27-08-2018 to 15-09-2018
Saheli Chowdhury	UGC SPONSORED REFRESHER COURSE IN BENGALI	10-09-2018 to 01-10-2018
Gargi Bandopadhyay	UGC SPONSORED short term course Peace studies and Conflict resolution	14-11-2018 TO 20-11-2018
Susobhan Paul	UGC SPONSORED REFRESHER COURSE IN PHYSICS on Recent developments in physics, Theory and experiments	19-11-2018 to 11-12-2018
Varbi Ray	UGC SPONSORED REFRESHER COURSE on Social and Political Philosophy: Indian and Western	28-11-2018 to 18-12-2018
Biplab Kumar Bhowmick	UGC SPONSORED REFRESHER COURSE IN Biological science	02-01-2019 to 22-01-2019
Nilanjan Chakraborty	UGC SPONSORED REFRESHER COURSE IN Biological science	02-01-2019 to 22-01-2019
Birendra Singh	UGC SPONSORED workshop on Moocs, E content development and open educational resources	19-03-2019 to 25-03-2019
2019-20		
Arundhati Das	UGC SPONSORED INTERDISCIPLINARY REFRESHER COURSE in Research Methodology in humanities and social sciences	05-09-2019 to 19-09-2019

Birendra Singh	UGC SPONSORED short term course on counselling and stress management	12-09-2019 to 18-09-2019
Esita Sur	UGC SPONSORED short term course on counselling and stress management	12-09-2019 to 18-09-2019
BIPULAN GAIN	AICTE SPONSORED TWO WEEKS NATIONAL FDP ON QUANTUM COMPUTATIONAL INTELLIGENCE	02-11-2019 to 14-11-2019
Debanjana Basu	UGC SPONSORED REFRESHER COURSE on Algebra: Analysis and Application	18-11-2019 to 30-11-2019
Shrimoyee GuhaThakurta	UGC SPONSORED SHORT TERM COURSE IN COMMUNITY PARTICIPATION AND OUTREACH PROGRAMME	09-12-2019 to 14-12-2019
Varbi Roy	UGC SPONSORED SHORT TERM COURSE IN COMMUNITY PARTICIPATION AND OUTREACH PROGRAMME	09-12-2019 to 14-12-2019
SUJIT KUMAR GHOSH	UGC SPONSORED REFRESHER COURSE ON RECENT ADVANCEMENTS IN PHYSICAL CHEMICAL AND MATHEMATICAL SCIENCES	12-02-2020 TO 25-02-2020
Aniruddha Chatterjee	Online One Week National Faculty Development Program on "Moodle Learning Management System"	22-05-2020 to 26-05-2020
2020-21		
Tina Mukherjee	e- Short term course on earth our home	05-06-2020 to 11-06-2020
Senjuti Halder	e- Short term course on earth our home	05-06-2020 to 11-06-2020
Richa Arora	e- Short term course on earth our home	05-06-2020 to 11-06-2020
Malabika Chakraborty	e- Short term course on earth our home	05-06-2020 to 11-06-2020
Satabdi Ghosh	One Week National Faculty Development Programme on "Moodle Learning Management System" organized by Spoken Tutorial, IIT Bombay	08-06-2020 to 16-06-2020
Jayeeta Chowdhury	DIGITAL SKILLS FOR SMART TEACHING for the Teachers of Colleges and Universities organized by Department of Education, Annamalai University	12-06-2020 to 18-06-2020
Nivedita Saha	One Week Online Faculty Development Programme on Latex	29-06-2020 to 03-07-2020
Sushmita Gonsalves	UGC stride sponsored Refresher Course on Research Methodology: Tools and	07-07-2020 to 21-07-2020

	techniques	
Partha Halder	Online Faculty Development Programme on "MATERIALS SCIENCE & NANOTECHNOLOGY (FDP-MSNT-2020)"	03-08-2020 to 17-08-2020
Shrimoyee GuhaThakurta	UGC SPONSORED SHORT TERM COURSE IN MOOCS AND E-CONTENT DEVELOPMENT	24-08-2020 to 29-08-2020
Varbi Roy	UGC SPONSORED SHORT TERM COURSE IN MOOCS AND E-CONTENT DEVELOPMENT	24-08-2020 to 29-08-2020
Aniruddha Chatterjee	UGC SPONSORED ONLINE REFRESHER COURSE IN NATURAL SCIENCES	15-09-2020 TO 28-09-2020
Smritikana Ghosh	UGC SPONSORED INTERDISCIPLINARY REFRESHER COURSE on e-learning and e governance	05-10-2020 to 17-10-2020
Subhas Chandra Roy	UGC SPONSORED FACULTY INDUCTION PROGRAM	03-03-2021 to 30-03-2021
Note: Classify the data and provide year wise		

UNIVERSITY GRANTS COMMISSION

Human Resource Development Centre (HRDC)

Jadavpur University
Kolkata



UGC Sponsored Orientation Programme

This is to certify that *Satabdi Ghosh*
(Name of the Participant)

Asst. Prof., Scottish Church College
(Designation) (College / University)

Kolkata affiliated to *Calcutta* University,
(Place)

has participated in *62nd* Orientation Programme from *29.08.2016*

to *27.09.2016* and obtained Grade *CF*

Director

Punyasha Chatterji
Subarna v. D.

Coordinator

Prady K. Ghosh

Vice-Chancellor / Registrar

Date: *27.09.2016*

UNIVERSITY GRANTS COMMISSION

Human Resource Development Centre (HRDC)

Jadavpur University
Kolkata



UGC Sponsored Orientation Programme

This is to certify that *Srusobhan Dorel*
(Name of the Participant)

Asst. Prof.
(Designation) *Scottish Church College*
(College / University)

Kolkata affiliated to *Cokerutta* University,
(Place)

has participated in *63rd* Orientation Programme from *15.11.2016*

to *12.12.2016* and obtained Grade *A*

Director

Coordinator

Vice-Chancellor / Registrar

Date: *12.12.2016*

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
UNIVERSITY OF CALCUTTA



ज्ञान - विज्ञानं विमुक्तये



UGC-SPONSORED REFRESHER COURSE

This is to certify that

Dr. Aniruddha Chatterjee

Assistant Professor

Name

Designation

Scottish Church College

Kolkata

College / University

Place

University of Calcutta

Affiliated to

University

participated in the **REFRESHER COURSE** in **LIFE SCIENCE** from
23rd December, 2016 to 13th January, 2017 and obtained Grade 'A'.

Director

Course Co-ordinator (s)

Registrar / Vice Chancellor

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
UNIVERSITY OF CALCUTTA



ज्ञान - विज्ञानं विमुक्तये



UGC-SPONSORED SHORT TERM COURSE

This is to certify that

Varbi Roy

Assistant Professor

Name

Designation

Scottish Church College

Kolkata

College / University

Place

University of Calcutta

Affiliated to

University

participated in the SHORT TERM COURSE in Information Science and Technology

from 25th January, 2017 to 31st January, 2017.

Director

Course Co-ordinator (s)

Registrar / Vice Chancellor

**UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
UNIVERSITY OF CALCUTTA**



ॐ - विज्ञानं विमुक्तये



UGC-SPONSORED SPECIAL WINTER SCHOOL

This is to certify that

Dr. Partha Halder

Assistant Professor

Scottish Church College

Designation

Kolkata

College / University

Place

University of Calcutta

Participated to

University

Participated in the SPECIAL WINTER SCHOOL 2017 from 2nd Feb 2017

and Feb, 2017 and obtained grade A.



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Dr. Partha Halder

Shobh

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HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
UNIVERSITY OF CALCUTTA



ज्ञान - विज्ञानं विमुक्तये



UGC-SPONSORED SHORT TERM COURSE

This is to certify that

Smritikana Ghosh

Assistant Professor

Name

Designation

Scottish Church College

Kolkata

College / University

Place

University of Calcutta

Affiliated to

University

**participated in the SHORT TERM COURSE on Computer & Digital Education from
23rd February 2017 to 1st March 2017.**



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Smritikana Ghosh

Shrota

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HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
UNIVERSITY OF CALCUTTA



ज्ञान - विज्ञानं विमुक्तये



UGC-SPONSORED SHORT TERM COURSE

This is to certify that

Dr. Joydip Mitra

Assistant Professor

Name

Designation

Scottish Church College

Kolkata

College / University

Place

University of Calcutta

Affiliated to

University

*participated in the SHORT TERM COURSE on Computer & Digital Education from
23rd February 2017 to 1st March 2017.*

Director

Course Co-ordinator (s)

Registrar / Vice Chancellor

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
UNIVERSITY OF CALCUTTA



ज्ञान - विज्ञानं विमुक्तये



UGC-SPONSORED SHORT TERM COURSE

This is to certify that

Dr. Jayeeta Chowdhury

Assistant Professor

Name

Designation

Scottish Church College

Kolkata

College / University

Place

University of Calcutta

Affiliated to

University

participated in the SHORT TERM COURSE on Computer & Digital Education from

23rd February 2017 to 1st March 2017.

Director

Course Co-ordinator (s)

Registrar / Vice Chancellor



UNIVERSITY GRANTS COMMISSION

Human Resource Development Centre (HRDC)

Jadavpur University
Kolkata



UGC Sponsored Special Winter School, 2017

This is to certify that Shrimoyee Gukta Thakurita (Basu)
(Name of the Participant)

Asst. Prof. Scottish Church College
(Designation) (College / University)

Kolkata affiliated to Calcutta University,
(Place)

has participated in **Special Winter School, 2017** tilted as "Nation and Higher Education" for
College and University teachers from March 10th, 2017 to March 31st, 2017 and obtained
grade..... OP

Melua Senha
Nupur Biswas
Course coordinator(s)

Asst
Director

Pradyumn
Vice chancellor / Registrar

Registrar
JADAVPUR UNIVERSITY

Date: 31.03.17

UNIVERSITY GRANTS COMMISSION
Human Resource Development Centre (HRDC)

Jadavpur University
Kolkata



UGC Sponsored Winter School, 2017 under Refresher Course

This is to certify that

Birendra Singh

(Name of the Participant)

Assistant Professor - II

(Designation)

Scottish Church College

(College / University)

Kolkata

(Place)

affiliated to

Calcutta

University, has participated in Winter School, 2017, titled as "Literature and other Arts" from 6th November, 2017 to 25th November, 2017 and obtained Grade..... *A*

Rajeev Acharya

Director

Subashree Bhatnagar

Coordinator(s)

[Signature]

Vice-Chancellor / Registrar

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
UNIVERSITY OF CALCUTTA



ज्ञान-विज्ञान विमुक्तये



UGC - SPONSORED SHORT TERM COURSE

This is to certify that

Dr. Jayeeta Chowdhury

Name

Assistant Professor

Designation

Scottish Church College

College / University

Kolkata

Place

University of Calcutta

Affiliated to

University

**participated in the SHORT TERM COURSE in RESEARCH METHODOLOGY
from 21st November 2017 to 27th November 2017.**

Director

Course Co-ordinator (s)

Registrar / Vice Chancellor

UNIVERSITY GRANTS COMMISSION

HUMAN RESOURCE DEVELOPMENT CENTRE
THE UNIVERSITY OF BURDWAN, BURDWAN



UGC SPONSORED REFRESHER/ORIENTATION COURSE

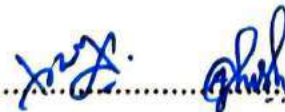
Certificate of Participation

This is to certify that

Dr Satabdi Ghosh, Asst. Professor
Scottish Church College, Kolkata
Participated in the Winter School in Environmental Science
& Earth Sciences
from 30th January 2018 to 19th February 2018 and obtained Grade A

Burdwan

Date : 19.02.2018



COURSE CO-ORDINATOR(S)



DIRECTOR



~~REGISTRAR~~/VICE-CHANCELLOR

UNIVERSITY GRANTS COMMISSION
Human Resource Development Centre (HRDC)

Jadavpur University
Kolkata



UGC-Sponsored Short Term Course

This is to certify that... *Varhi Roy* *Assistant Professor-II*
(Name of the Participant) (Designation)

Scottish Church College *Kolkata* affiliated to *Calcutta*
(College / University) (Place)

University, has participated in the short term course entitled **Thinking through Gender** from February 1-7, 2018, organized by School of Women Studies and Department of International Relations, Jadavpur University.

Rajat K. Chatterjee
Director

Kakoli Sengupta *Hemant Prasad Bhowmik*
Coordinator(s)

UNIVERSITY GRANTS COMMISSION
Human Resource Development Centre (HRDC)

Jadavpur University
Kolkata



UGC-Sponsored Short Term Course

This is to certify that... *Shrimoyee Guha Thakurta (Basu)* *Assistant Professor-II*
(Name of the Participant) (Designation)

Scottish Church College *Kolkata* affiliated to *Calcutta*
(College / University) (Place)

University, has participated in the short term course entitled **Thinking through Gender** from February 1-7, 2018, organized by School of Women Studies and Department of International Relations, Jadavpur University.

Rajat Acharya
Director

Kakoli Sengupta and *Pradip Biswas*
Coordinator(s)

UNIVERSITY GRANTS COMMISSION
Human Resource Development Centre (HRDC)

Jadavpur University
Kolkata



UGC-Sponsored Orientation Programme

This is to certify that

Biplab Kumar Bhowmick
(Name of the Participant)

Assistant Professor
(Designation)

Scottish Church College
(College / University)

Kolkata
(Place)

affiliated to

Calcutta

University, has participated in *68th* Orientation Programme from *05/02/2018* to *6/3/2018* and
obtained Grade *A*

Rajat Choudhury

Director

Nandan Bhattacharya
Coordinator(s)

Anand K. Ghosh
Vice-Chancellor / Registrar
(Actg.)

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
UNIVERSITY OF CALCUTTA



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UGC - SPONSORED REFRESHER COURSE

This is to certify that

Deepti Myriam Joseph
(Name of the Participant)

Assistant Professor
(Designation)

Scottish Church College
(College / University)

Kolkata
(Place)

University of Calcutta
(Affiliated to University)

participated in the **REFRESHER COURSE** in **WOMEN'S STUDIES** from
15th February 2018 to 9th March 2018 and Obtained Grade A

[Signature]

Director

[Signature]

Course Coordinator (s)

[Signature]

Registrar / Vice Chancellor

UNIVERSITY GRANTS COMMISSION
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UGC - SPONSORED SHORT TERM COURSE

This is to certify that

<u>Dr. Riddhi Bhattacharya</u>	<u>Assistant Professor</u>
<i>Name</i>	<i>Designation</i>
<u>Scottish Church College</u>	<u>Kolkata</u>
<i>College / University</i>	<i>Place</i>
<u>University of Calcutta</u>	
<i>Affiliated to</i>	<i>University</i>

*participated in the SHORT TERM COURSE in GENDER SENSITIZATION
from 22nd February 2018 to 28th February 2018.*

Director

Course Co-ordinator (s)

Registrar / Vice Chancellor

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
UNIVERSITY OF CALCUTTA



ज्ञान-विज्ञान विमुक्तये



UGC - SPONSORED WINTER SCHOOL
(Equivalent to Refresher Course)

This is to certify that

Dr. Joydip Mitra
(Name of the Participant)

Assistant Professor
(Designation)

Scottish Church College
(College / University)

Kolkata
(Place)

University of Calcutta
(Affiliated to University)

participated in the **WINTER SCHOOL** from
26th February 2018 to 20th March 2018 and Obtained Grade A

Director

Course Coordinator (s)

Registrar / Vice-Chancellor

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
UNIVERSITY OF CALCUTTA



ज्ञान-विज्ञान विमुक्तये



UGC - SPONSORED WINTER SCHOOL
(Equivalent to Refresher Course)

This is to certify that

Pradipta Kumar Mandal

(Name of the Participant)

Assistant Professor

(Designation)

Scottish Church College

(College / University)

Kolkata

(Place)

University of Calcutta

(Affiliated to University)

participated in the WINTER SCHOOL from
26th February 2018 to 20th March 2018 and Obtained Grade A

Director

Course Coordinator (s)

Registrar / Vice-Chancellor



UGC-Human Resource Development Centre (HRDC)

(Formerly UGC-Academic Staff College)

University of Calcutta

92, Acharya Prafulla Chandra Road, Kolkata-700 009

Phone & FAX: 033-23519754, (P) 2350 8386 Extn. 291; Email: directorcuhrdc@gmail.com



20 March 2018

To Whom It May Concern

This is to certify that the UGC- Sponsored Winter School (Equivalent to Refresher Course) organized by UGC-Human Resource Development Centre (HRDC), University of Calcutta during February 26 – March 20, 2018 was an interdisciplinary programme to include the following subjects/ disciplines: Computer Science, Electronic Science, Physics, Radio Physics & Electronics, and Electronics & Communication Engineering.

[Prof. L. N. Satpati]
Director, UGC-HRDC
University of Calcutta

Prof. L.N. Satpati
Director
UGC-Human Resource Development Centre
University of Calcutta
92, A.P.C. Road, Kolkata-700 009

UNIVERSITY GRANTS COMMISSION
Human Resource Development Centre (HRDC)

Jadavpur University
Kolkata



UGC-Sponsored Refresher Course

This is to certify that

Vivek Karmakar

(Name of the Participant)

Assistant Professor I

(Designation)

Scottish Church College

(College/ University)

Kolkata

(Place)

affiliated to *Calcutta*.....University, has participated in the **Refresher Course on Indian**

Life & Culture Revealed in Ancient & Early Mediaeval Literature from 27th August, 2018 to 15th September, 2018 and

obtained Grade *A*.....

Rajeev Acharya

Director

A.K. Mahata Sebdar Mandal
Course Coordinator(s)

Pradyumn Ghosh
Vice-Chancellor / Registrar

UNIVERSITY GRANTS COMMISSION
Human Resource Development Centre (HRDC)

Jadavpur University
Kolkata



UGC-Sponsored Refresher Course

This is to certify that

Debashis Ghosh

(Name of the Participant)

Assistant Professor II

(Designation)

Scottish Church College

(College/ University)

Kolkata

(Place)

affiliated to *Calcutta*.....University, has participated in the **Refresher Course on Indian**

Life & Culture Revealed in Ancient & Early Mediaeval Literature from 27th August, 2018 to 15th September, 2018 and

obtained Grade^A.....

Rajat Acharya

Director

A.K. Mahata Seedar Mondal
Course Coordinator(s)

Prady K. Ghosh
Vice-Chancellor / Registrar

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
UNIVERSITY OF CALCUTTA



UGC - SPONSORED REFRESHER COURSE

This is to certify that

SAHELI CHOWDHURY

Name

ASSISTANT PROFESSOR

Designation

SCOTTISH CHURCH COLLEGE

College / University

KOLKATA

Place

UNIVERSITY OF CALCUTTA

Affiliated to

University

participated in the 31ST REFRESHER COURSE in BENGALI from
10th September 2018 to 1st October 2018 and Obtained Grade A

Director

Course Co-ordinator (s)

Registrar / Vice-Chancellor



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HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
UNIVERSITY OF CALCUTTA



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UGC- SPONSORED SHORT TERM COURSE

This is to certify that

Dr. Gargi Bandyopadhyay
Name

Assistant Professor
Designation

Scottish Church College
College/ University

Kolkata
Place

University of Calcutta
Affiliated to University

participated in the SHORT TERM COURSE in PEACE STUDIES AND CONFLICT RESOLUTION
from 14th November 2018 to 20th November 2018.

DIRECTOR

COURSE COORDINATOR

REGISTRAR/VICE-CHANCELLOR

UNIVERSITY GRANTS COMMISSION
Human Resource Development Centre (HRDC)

Jadavpur University
Kolkata



UGC-Sponsored Refresher Course

This is to certify that

Susobhan Paul
(Name of the Participant)

Assistant Professor I
(Designation)

Scottish Church College
(College/ University)

Kolkata
(Place)

affiliated to *Calcutta* University, has participated in the **Refresher Course** on

Recent Developments in Physics: Theory and Experiment from 19th November, 2018 to 11th December, 2018 and obtained

Grade *A*

Rajat Acharya

Director

Abbasish Biswas

Course Coordinator(s)

[Signature]

Vice-Chancellor / Registrar

UNIVERSITY GRANTS COMMISSION
Human Resource Development Centre (HRDC)

Jadavpur University
Kolkata



UGC-Sponsored Refresher Course

This is to certify that

Varbi Roy

(Name of the Participant)

Assistant Professor III

(Designation)

Scottish Church College

(College/ University)

Kolkata

(Place)

affiliated to *Calcutta* University, has participated in the Refresher Course on

Social and Political Philosophy: Indian and Western from 28th November, 2018 to 18th December, 2018 and obtained

Grade *A*

Rajat Acharya

Director

MD *Jagtap*

Course Coordinator(s)

J. Banerjee

Vice-Chancellor / Registrar

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
UNIVERSITY OF CALCUTTA



ज्ञान-विज्ञान विमुक्तये



UGC - SPONSORED REFRESHER COURSE

This is to certify that

Dr. Biplab Kumar Bhowmick

(Name of the Participant)

Assistant Professor

(Designation)

Scottish Church College

(College / University)

Kolkata

(Place)

University of Calcutta

(Affiliated to University)

participated in the REFRESHER COURSE in BIOLOGICAL SCIENCE from
02 January 2019 to 22 January 2019 and Obtained Grade A

Director

Course Coordinator (s)

Registrar / Vice-Chancellor

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
UNIVERSITY OF CALCUTTA



ज्ञान-विज्ञान विमुक्तये



UGC - SPONSORED REFRESHER COURSE

This is to certify that

Dr. Nilanjan Chakraborty

(Name of the Participant)

Scottish Church College

(College / University)

University of Calcutta

(Affiliated to University)

Assistant Professor

(Designation)

Kolkata

(Place)

participated in the **REFRESHER COURSE** in **BIOLOGICAL SCIENCE** from
02 January 2019 to 22 January 2019 and Obtained Grade A

Director

Course Coordinator (s)

Registrar / ~~Vice-Chancellor~~

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
UNIVERSITY OF CALCUTTA



UGC - SPONSORED WORKSHOP

This is to certify that

<u>Dr. Birendra Singh</u>	<u>Assistant Professor</u>
<i>Name</i>	<i>Designation</i>
<u>Scottish Church College</u>	<u>Kolkata</u>
<i>(College / University)</i>	<i>(Place)</i>
<u>University of Calcutta</u>	
<i>(Affiliated to University)</i>	

participated in the **WORKSHOP** on MOOCs, E-CONTENT DEVELOPMENT AND OPEN EDUCATION RESOURCES from 19th March 2019 to 25th March, 2019

Director

Course Coordinator (s)

Dy Registrar / Vice Chandellor
(Acting)



UNIVERSITY GRANTS COMMISSION

HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
UNIVERSITY OF CALCUTTA



UGC - SPONSORED INTERDISCIPLINARY REFRESHER COURSE

This is to Certify that

Dr. Arundhati Das

Assistant Professor

(Name)

(Designation)

Scottish Church College

Kolkata

(College/University)

(Place)

University of Calcutta

(Affiliated to University)

Participated in the Interdisciplinary Refresher Course in Research Methodology in Social Sciences and Humanities held in the Department of Philosophy, University of Calcutta from 5th September to 19th September, 2019 and obtained Grade A

[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%]

Director

Course Coordinator (s)

Registrar / Vice-Chancellor

UNIVERSITY GRANTS COMMISSION
Human Resource Development Centre (HRDC)
Jadavpur University
Kolkata

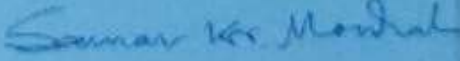


UGC Sponsored Short Term Course

This is to certify that Birendra Singh Assistant Professor III
(Name of the Participant) (Designation)
Scottish Church College Kolkata
(College/University) (Place)
affiliated to Calcutta University, has participated

in the Short Term Course entitled Counseling & Stress Management from 12th September, 2019 to 18th September 2019,
organized by Centre for Counseling Services and Studies in Self Development (CCSSS), Jadavpur University.


Director


Coordinator

Date: 18th September, 2019

UNIVERSITY GRANTS COMMISSION
Human Resource Development Centre (HRDC)
Jadavpur University
Kolkata



UGC Sponsored Short Term Course

This is to certify that... *Esita Sur* *Assistant Professor III*
(Name of the Participant) (Designation)
Scottish Church College *Kolkata*
(College/University) (Place)
affiliated to... *Calcutta* University, has participated
in the Short Term Course entitled **Counseling & Stress Management** from 12th September, 2019 to 18th September 2019,
organized by Centre for Counseling Services and Studies in Self Development (CCSSS), Jadavpur University.

[Signature]
Director

Date: 18th September, 2019

[Signature]
Coordinator



AICTE Sponsored

*Two Week National Level Faculty Development Program on
QUANTUM COMPUTATIONAL INTELLIGENCE (QCI-2019)*

Certificate of participation

This is to certify that *Bipulan Gain*
of *Scottish Church College* has participated in the AICTE sponsored
Two week national level Faculty Development Program on "QUANTUM COMPUTATIONAL
INTELLIGENCE" organized by Department of Computer Science and Engineering, RCC Institute of
Information Technology, Kolkata, from 2nd November to 14th November, 2019 at the Institute Campus,
Kolkata.

Minakshi Banerjee

Prof (Dr.) Minakshi Banerjee
Coordinator, QCI-2019

Arup Kumar Bhaumik

Prof (Dr.) Arup Kumar Bhaumik
Principal, RCCIIT

**UNIVERSITY GRANTS COMMISSION
Human Resource Development Centre (HRDC)**

**Jadavpur University
Kolkata**



UGC-Sponsored Refresher Course

This is to certify that

.....*Debanjana Basu*.....*Assistant Professor II*.....
(Name of the Participant) (Designation)

.....*Scottish Church College*.....*Kolkata*.....affiliated to*Calcutta*.....
(College/ University) (Place)

University, has participated in the **Refresher Course on Algebra, Analysis and their Application** from **18th November**
to **30th November, 2019** and obtained Grade*AT*.....

Rajat Chakrabarty
Director

[Signature]
Course Coordinator(s)

[Signature]
Vice-Chancellor / Registrar



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
JAWAHARLAL NEHRU UNIVERSITY

HRDC1787312019



UGC-SPONSORED SHORT-TERM COURSE

This is to certify that

Dr. Shrimoyee Guha Thakurta (Basu), Assistant Professor

Dept. of History, Scottish Church College, Kolkata, West Bengal

successfully completed the one week Short -Term Course in
Community Participation & Outreach Programme

from 9th December, 2019 to 14th December, 2019

Prof. Kaushal Kumar Sharma
Course Coordinator

Prof. Madhav Govind
Director

Prof. M. Jagadesh Kumar
Vice Chancellor

Place : New Delhi

Date : 14/12/2019



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
JAWAHARLAL NEHRU UNIVERSITY

HRDC1780252019



ज्ञान-विज्ञान विमुक्तये

UGC-SPONSORED SHORT-TERM COURSE

This is to certify that

Ms. Varbi Roy, Assistant Professor

Dept. of Philosophy, Scottish Church College, Kolkata, West Bengal

successfully completed the one week Short -Term Course in
Community Participation & Outreach Programme

from 9th December, 2019 to 14th December, 2019

Prof. Kaushal Kumar Sharma
Course Coordinator

Prof. Madhav Govind
Director

Prof. M. Jagadesh Kumar
Vice Chancellor

Place : New Delhi
Date : 14/12/2019

UNIVERSITY GRANTS COMMISSION

HUMAN RESOURCE DEVELOPMENT CENTRE
THE UNIVERSITY OF BURDWAN, BURDWAN



UGC-SPONSORED REFRESHER COURSE Certificate of Participation

This is to certify that

Mr/ Ms/ Dr Sujit Kumar Ghosh, Asstt. Professor
(Designation)
Dept. Of Mathematics, Scottish Church College, Kolkata, affiliated to Calcutta
(College/ University) (Place)
University Participated in the Refresher Course in Recent Advancements in Physical
(University) Chemical & Mathematical Sciences
from February 12 to 25, 2020 and obtained Grade A+

Burdwan

Date : 25.02.2020


DIRECTOR


COURSE CO-ORDINATOR(S)


REGISTRAR/VICE-CHANCELLOR

Certificate ID: FIIMLMS26



CERTIFICATE OF PARTICIPATION
E-RESOURCE DEVELOPMENT CELL
SANATAN DHARMA COLLEGE

Jagadhari Road, Ambala Cantt., Haryana

**College with potential for Excellence- UGC, New Delhi | NAAC Accredited Grade "A+" with CGPA 3.51 in third cycle
(Affiliated to Kurukshetra University, Kurukshetra)**

In collaboration with Spoken Tutorial, IIT Bombay-An Initiative of NMEICT, MHRD, Govt. of India organized Online One Week National Faculty Development Program on "Moodle Learning Management System" from May 22, 2020 to May 26, 2020.

This is to certify that
Dr. Aniruddha Chatterjee

From SCOTTISH CHURCH COLLEGE, KOLKATA
has participated in Online One Week National FDP from May 22, 2020 to May 26, 2020 (30 Hours)

Handwritten signature of Mrs. Amandeep Kaur in purple ink.

Mrs. Amandeep Kaur
Co-Convener

Handwritten signature of Dr. Girdhar Gopal in blue ink.

Dr. Girdhar Gopal
Convener

Handwritten signature of Dr. Rajinder Singh in green ink.

Dr. Rajinder Singh
Principal

Dr. Aniruddha Chatterjee has completed the following course under **“Moodle Learning Management System”**.

The Online National FDP has helped participants to understand design, development & administration of Moodle. This course will provide educators, administrators and learners with a single robust, secure and integrated system to create personalized learning environments.

Study Requirement:

5 Days (30 Hours)

Syllabus:

- Moodle Installation
- Overview of Admin's Dashboard in Moodle
- Categories and Courses Creation
- Uploading Users and Assigning them roles
- Overview of Teachers Dashboard
- Formatting Course material
- Uploading and Editing Resources
- Forums and Assignments Creation
- Question Bank and Quiz
- Enroll Students and Communication.
- E-Content Development Tools.
- Collaboration Tools.

Basanti Devi College

IQAC & Dept. of Chemistry



E-Short Term Course

EARTH : OUR HOME

5-11 June, 2020 (7 Days)

BDC/EQ/CHEM/20-01/164

Certificate No.

20.06.2020

Date of Issue

Certificate of Participation

This to certify that

Dr. Tina Mukherjee

Faculty of Scottish Church College

successfully completed 7 Quiz out of 7 in total, in the **E-Quiz** on “**Earth : Our Home**”
based on **Environmental Theme** focusing on **World Environment Day**
organized by IQAC & Dept. of Chemistry, Basanti Devi College, Kolkata
during 5-11 June, 2020 (7 Days)

Dr. Amrita Mondal

E-Quiz Co-Ordinator
Asso. Prof. , Dept. of Chemistry
Basanti Devi College, Kolkata

Dr. Sanchita Roy

E-Quiz Co-Ordinator
Asst. Prof. , Dept. of Chemistry
Basanti Devi College, Kolkata

Dr. Aditi Sarkar

IQAC Convenor
Asso. Prof. , Dept. of Education
Basanti Devi College

Dr. Indrila Guha

Principal
Basanti Devi College, Kolkata

Basanti Devi College

IQAC & Dept. of Chemistry



E-Short Term Course

EARTH : OUR HOME

5-11 June, 2020 (7 Days)

BDC/EQ/CHEM/20-01/347

Certificate No.

20.06.2020

Date of Issue

Certificate of Participation

This to certify that

Dr. Senjuti Halder

Faculty of Scottish Church College

successfully completed 6 Quiz out of 7 in total, in the **E-Quiz** on “**Earth : Our Home**”
based on **Environmental Theme** focusing on **World Environment Day**
organized by IQAC & Dept. of Chemistry, Basanti Devi College, Kolkata
during 5-11 June, 2020 (7 Days)

Dr. Amrita Mondal

E-Quiz Co-Ordinator
Asso. Prof. , Dept. of Chemistry
Basanti Devi College, Kolkata

Dr. Sanchita Roy

E-Quiz Co-Ordinator
Asst. Prof. , Dept. of Chemistry
Basanti Devi College, Kolkata

Dr. Aditi Sarkar

IQAC Convenor
Asso. Prof. , Dept. of Education
Basanti Devi College

Dr. Indrila Guha

Principal
Basanti Devi College, Kolkata

Basanti Devi College

IQAC & Dept. of Chemistry



E-Short Term Course

EARTH : OUR HOME

5-11 June, 2020 (7 Days)

BDC/EQ/CHEM/20-01/043

Certificate No.

20.06.2020

Date of Issue

Certificate of Participation

This to certify that

Richa Arora

Faculty of Scottish Church College

successfully completed 7 Quiz out of 7 in total, in the **E-Quiz** on “**Earth : Our Home**”
based on **Environmental Theme** focusing on **World Environment Day**
organized by IQAC & Dept. of Chemistry, Basanti Devi College, Kolkata
during 5-11 June, 2020 (7 Days)

Dr. Amrita Mondal

E-Quiz Co-Ordinator
Asso. Prof. , Dept. of Chemistry
Basanti Devi College, Kolkata

Dr. Sanchita Roy

E-Quiz Co-Ordinator
Asst. Prof. , Dept. of Chemistry
Basanti Devi College, Kolkata

Dr. Aditi Sarkar

IQAC Convenor
Asso. Prof. , Dept. of Education
Basanti Devi College

Dr. Indrila Guha

Principal
Basanti Devi College, Kolkata

Basanti Devi College

IQAC & Dept. of Chemistry



E-Short Term Course

EARTH : OUR HOME

5-11 June, 2020 (7 Days)

BDC/EQ/CHEM/20-01/170

Certificate No.

20.06.2020

Date of Issue

Certificate of Participation

This to certify that

Dr. Malabika Chakraborty

Faculty of Scottish Church College

successfully completed **7** Quiz out of **7** in total, in the E-Quiz on "Earth : Our Home"
based on **Environmental Theme** focusing on **World Environment Day**
organized by IQAC & Dept. of Chemistry, Basanti Devi College, Kolkata
during 5-11 June, 2020 (7 Days)

Dr. Amrita Mondal
E-Quiz Co-Ordinator
Asso. Prof., Dept. of Chemistry
Basanti Devi College, Kolkata

Dr. Sanchita Roy
E-Quiz Co-Ordinator
Asst. Prof., Dept. of Chemistry
Basanti Devi College, Kolkata

Dr. Aditi Sarkar
IQAC Convener
Asso. Prof., Dept. of Education
Basanti Devi College

Dr. Indrila Guha
Principal
Basanti Devi College, Kolkata



Government of India
Ministry of Human Resource
Development

*Teaching Learning Centre
Ramanujan College
University of Delhi*

Sponsored by
MINISTRY OF HUMAN RESOURCE DEVELOPMENT
PANDIT MADAN MOHAN MALAVIYA
NATIONAL MISSION ON TEACHERS AND TEACHING

Certificate

This is to certify that

Dr. Satabdi Ghosh

of

Scottish Church College

has successfully completed One Week Faculty Development Programme on
"Open Source Tools for Research" from June 08 - June 14, 2020.



Dr. S.P. AGGARWAL
(Principal)

Mr. Sahil Pathak
(Convenor)



ANNAMALAI UNIVERSITY

(Accredited with 'A' Grade by NAAC)

DEPARTMENT OF EDUCATION

(UGC – SAP – DRS – II Approved Department)

FACULTY OF EDUCATION



Certificate of participation

Dr. Jayeeta Chowdhury

Scottish Church College

has participated in the **One-Week Online Faculty Development Programme on**
DIGITAL SKILLS FOR SMART TEACHING for the Teachers of Colleges and
Universities organized by Department of Education, Annamalai University,
Annamalai Nagar – 608002, Tamil Nadu, India from JUNE 12 to 18, 2020.

Prof. R. BABU

Co-ordinator of FDP
Head, Department of Education

Prof. R. GNANADEVAN

Convener of FDP
Dean, Faculty of Education



DEPARTMENT OF INFORMATION TECHNOLOGY **Mizoram University**

(A Central University, Accredited 'A' Grade by NAAC)



CERTIFICATE OF PARTICIPATION

This is to certify that

Nivedita Saha

has actively participated and completed in **One Week Online Faculty Development Programme on LaTeX, from 29th June, 2020 to 3rd July, 2020**, conducted by the **Department of Information Technology, Mizoram University** in association with **Spoken Tutorial Project, IIT Bombay**, under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT), MHRD, Govt of India.

(SOMEN DEBNATH)
Organizing Chairman
Dept. of IT, MZU

(MS ANITA KEDARE)
Assistant Project Manager
IIT, Bombay

(MORREL VL NUNSANG)
Organizing Secretary
Dept. of IT, MZU

UNIVERSITY GRANTS COMMISSION

HUMAN RESOURCE DEVELOPMENT CENTRE, MIZORAM UNIVERSITY



REFRESHER COURSE
Under UGC STRIDE Scheme



This is to Certify that

Sushmita Gonsalves

Assistant Professor

Scottish Church College

Kolkata, West Bengal

Affiliated to Calcutta University

participated in the Online Refresher Course on

'Research Methodology : Tools and Techniques'

held from 07th - 20th July, 2020 and obtained Grade A.

(Prof. LALHMASAI CHUAUNGO)
Director

(Prof. G. GURUSUBRAMANIAN)
Coordinator

(Prof. K.R.S. SAMBASIVA RAO)
Vice-Chancellor



B. S. Abdur Rahman Crescent Institute of Science and Technology

Department of Chemistry



Certificate of Participation

This is to certify that *Dr. Partha Halder* from *Scottish Church College, Kolkata-6, West Bengal* has participated in the 14-days Online Faculty Development Programme on **"MATERIALS SCIENCE & NANOTECHNOLOGY (FDP-MSNT-2020)"** organized by **Department of Chemistry, B.S. Abdur Rahman Crescent Institute of Science and Technology, Vandalur, Chennai-48**, during the period 03rd August to 17th August 2020.

Dr. N. Vasimalai
Coordinator

Dr. D. Easwaramoorthy
Convener/HoD

Dr. S. Kutti Rani
Convener/Dean(SPCS)

HRDC2918312020



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
JAWAHARLAL NEHRU UNIVERSITY



UGC-SPONSORED SHORT-TERM COURSE (ONLINE)

This is to certify that

Dr. Shrimoyee Guha Thakurta (Basu), Assistant Professor
Scottish Church College, Kolkata, West Bengal

has Successfully completed the Short Term Course in MOOCs and E-Content Development
held from 24th August, 2020 to 29th August 2020

Prof. Ravikesh
Course Coordinator

Prof. Brajesh Kumar Pandey
Director

Prof. M. Jagadesh Kumar
Vice Chancellor

Place : New Delhi

Date : 29/08/2020



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
JAWAHARLAL NEHRU UNIVERSITY

HRDC2829252020




UGC-SPONSORED SHORT-TERM COURSE (ONLINE)


This is to certify that

Ms. Varbi Roy, Assistant Professor
Scottish Church College, Kolkata, West Bengal

has Successfully completed the Short Term Course in MOOCs and E-Content Development
held from 24th August, 2020 to 29th August 2020


Prof. Navikesh
Course Coordinator


Prof. Brajesh Kumar Pandey
Director


Prof. M. Jagadesh Kumar
Vice Chancellor

Place : New Delhi
Date : 29/08/2020



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE
GOA UNIVERSITY



UGC - SPONSORED REFRESHER COURSE (ONLINE)

This is to certify that Dr. Aniruddha Chatterjee, Assistant Professor from Scottish Church College, Kolkata affiliated to University of Calcutta has participated in the Online Refresher Course in Natural Sciences held from 15-09-2020 to 28-09-2020 and has obtained A grade.

Director
Human Resource Development Centre

Course Coordinator

Vice-Chancellor
Goa University

Date: 28.09.2020

HRDC4568032020



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
JAWAHARLAL NEHRU UNIVERSITY



UGC - SPONSORED REFRESHER COURSE (ONLINE)

This is to certify that

Dr. Smritikana Ghosh, Assistant Professor
Scottish Church College, Kolkata, West Bengal

participated in the Refresher Course in E-Learning & E-Governance (Interdisciplinary)
from 5th October, 2020 to 17th October, 2020 and obtained Grade.....**A only**

Prof. Ravikesh & Dr. Sheetal Sharma
Course Coordinators

Prof. Brajesh Kumar Pandey
Director

Prof. M. Jagadesh Kumar
Vice Chancellor

Place : New Delhi

Date : 17/10/2020



UNIVERSITY GRANTS COMMISSION
Human Resource Development Centre (HRDC)
UNIVERSITY OF CALCUTTA



UGC-SPONSORED FACULTY INDUCTION PROGRAMME

This is to certify that
Subhas Chandra Roy
Assistant Professor
Scottish Church College
Kolkata
affiliated to University of Calcutta
participated in the Faculty Induction Programme (FIP)-4
from 03rd March to 30th 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 69 percent
C: 50 percent to less than or equal to 59 percent | F: Below 49 percent