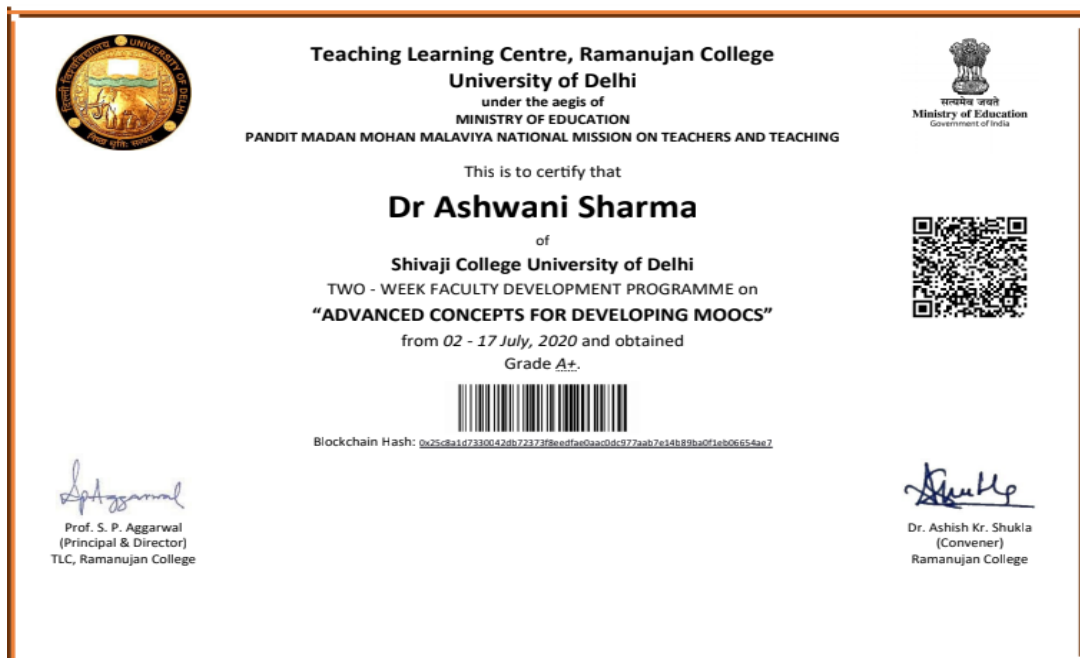


### 6.3.4 Supporting Documents for Teachers who attended professional development programmes (2020-2021)





*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*

**SMITA TRIPATHI**

*of*

Department of Botany, Shivaji College, University of Delhi

successfully completed Two Weeks Faculty Development Programme on  
"ADVANCED CONCEPTS FOR DEVELOPING MOOCS"  
from July 02 - July 17, 2020.



**Dr. S.P. AGGARWAL**  
(Principal)

**Dr. Ashish Kumar Shukla**  
(Convenor)



*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. Deepika Yadav**

*of*

Department of Zoology, Shivaji College, University of Delhi

successfully completed Two Weeks Faculty Development Programme on  
"ADVANCED CONCEPTS FOR DEVELOPING MOOCS"  
from July 02 - July 17, 2020.



**Dr. S.P. AGGARWAL**  
(Principal)

**Dr. Ashish Kumar Shukla**  
(Convenor)





# Research Shiksha

**This certifies that**

*Ms Harmanpreet Kaur, Assistant Professor  
Shivaji College, University of Delhi*

has successfully completed the one-week online workshop on **“Financial Econometrics using Eviews”** from 8<sup>st</sup> July 2020 to 12<sup>th</sup> July 2020, organized and conducted by **Research Shiksha, India.**



*Dr Ajay Kumar Chauhan*  
 Founder & Chief-Consultant - Research Shiksha  
 Website: www.researchshiksha.com  
 Email: researchshiksha@gmail.com  
 Mob: 9811216905



Ministry of Human Resource Development  
 Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

**Teaching Learning Centre**  
**Ramanujan College**  
 University of Delhi

And

**Shyama Prasad Mukherji College For Women**  
 University of Delhi

**Certificate**

*This is to certify that*  
**Dr. Rajinder Singh**  
*of*  
 Shivaji College (University of Delhi)

successfully completed 7 Days National Faculty Development Programme on  
 "Emerging Trends of Pedagogy in Language, Literature and Social  
 Sciences"  
 July 13 - July 19, 2020



*S.P. Aggarwal*  
**Dr. S.P. AGGARWAL**  
 (Principal)  
 Director, TLC  
 Ramanujan College

*Sadhna Sharma*  
**Dr. Sadhna Sharma**  
 (Principal)  
 FDP Director  
 SPM College for Women





**Research Shiksha**

**Panel Data Analysis**


*This certifies that*

*Ms Harmanpreet Kaur, Assistant Professor,  
Department of Commerce, Shivaji College,  
University of Delhi*

*has successfully completed the one-week online workshop on "Panel  
Data Analysis using STATA" from 16<sup>th</sup> July 2020 to 20<sup>th</sup> July 2020,  
organized and conducted by Research Shiksha, India.*




Dr Ajay Kumar Chauhan  
Founder & Chief-Consultant - Research Shiksha  
Website: www.researchshiksha.com  
Email: researchshiksha@gmail.com  
Mob: 9811216905



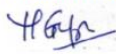
**Online Summer School-cum-Faculty Development Program**  
**on**  
**Advances in Signal Processing and Machine Learning**

*Jointly organized by*  
MHRD-Institution Innovation Council, DDUC Chapter, Deen Dayal Upadhyaya College, University of Delhi  
*(Under the aegis of DBT Star College Program)*  
Department of Electronic Science, University of Delhi & National Academy of Sciences India (NASI) – Delhi Chapter  
*Supported By*  
IEEE Electron Device Society (EDS), Delhi Chapter  
**July 20, 2020 – July 26, 2020**


**Certificate of Completion**  
*This is to certify that*  
**DR MAMTA**  
ASSISTANT PROFESSOR PHYSICS SHIVAJI COLLEGE DU  
Has Completed **Online Summer School-cum-Faculty Development Program on Advances in Signal Processing and Machine Learning**



Dr. Hem Chand Jain  
Officiating Principal  
Deen Dayal Upadhyaya College  
University of Delhi



Professor Mridula Gupta, SMIEEE, FIETE  
Chairperson-IEEE EDS Delhi Chapter  
Head, Department of Electronic Science  
University of Delhi South Campus, New Delhi 110021, India



Dr. Manoj Saxena, MNASc  
Convener-Summer School  
Coordinator-DBT Star College Program (DDU)  
Deen Dayal Upadhyaya College, University of Delhi

Registered Email ID of Attendee : mamtasingh@shivaji.du.ac.in  
Certificate No. 2020/MHRD/ICDDUC/Online Summer School/July/15







Atal Bihari Vajpayee School of Management and Entrepreneurship  
Jawaharlal Nehru University, New Delhi

## E-CERTIFICATE

THIS IS TO CERTIFY THAT

**SUPRIYA KAMNA**

OF

**SHIVAJI COLLEGE, UNIVERSITY OF DELHI**

Participated in Two Week Online Faculty Development Programme on

"COVID -19 NEW AGE TEACHING PEDAGOGY: INNOVATIVE TOOLS, TECHNIQUES AND  
RESEARCH METHODS FOR EFFICIENT BUSINESS MANAGEMENT TEACHING IN  
DIGITAL ERA"

FROM JULY 20 - JULY 31, 2020

  
Prof. Unnat Pandit  
(Dean - ABVSME)

  
Dr. Brajesh Kumar Tiwari  
(Coordinator, FDP)

  
Dr. Priya Gupta  
(Coordinator, FDP)



Atal Bihari Vajpayee School of Management and Entrepreneurship  
Jawaharlal Nehru University, New Delhi

## E-CERTIFICATE

THIS IS TO CERTIFY THAT

**DR. NEETU SINGH**

OF


**SHIVAJI COLLEGE, UNIVERSITY OF DELHI**


Participated in Two Week Online Faculty Development Programme on

"COVID -19 NEW AGE TEACHING PEDAGOGY: INNOVATIVE TOOLS, TECHNIQUES AND  
RESEARCH METHODS FOR EFFICIENT BUSINESS MANAGEMENT TEACHING IN  
DIGITAL ERA"

FROM JULY 20 - JULY 31, 2020

  
Prof. Unnat Pandit  
(Dean - ABVSME)

  
Dr. Brajesh Kumar Tiwari  
(Coordinator, FDP)

  
Dr. Priya Gupta  
(Coordinator, FDP)





# Research Shiksha

**This certifies that**

*Ms Manisha , Assistant Professor,  
Department Of Commerce, Shivaji College,  
University Of Delhi*

*has successfully completed the one-week online workshop on  
"Statistical Analysis using SPSS" from 24<sup>th</sup> July 2020 to 29<sup>th</sup> July  
2020, organized and conducted by Research Shiksha, India.*

**Dr Ajay Kumar Chauhan**  
Founder & Chief-Consultant - Research Shiksha  
Website:www.researchshiksha.com  
Email: researchshiksha@gmail.com  
Mob:9811216905

Teaching Learning Centre, Ramanujan College  
University of Delhi

under the aegis of  
**MINISTRY OF HUMAN RESOURCE DEVELOPMENT**  
**PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING**

*This is to certify that*

**Dr. Misha Yadav**

*of*

**Shivaji College**

successfully completed a 2-Week Faculty Development Programme on  
**"MANAGING ONLINE CLASSES AND CO-CREATING MOOCS 3.0"**  
*from July 25 - August 10,2020 and obtained  
grade A*

<https://www.researchshiksha.com/track/20200725083720baef72eaf3f805c47280c43a9245115a265e21156672ee202>

**Dr. S.P. AGGARWAL**  
Director, TLC  
Principal, Ramanujan College

**Mr. Sahil Pathak**  
Convener  
Ramanujan College



**FACULTY DEVELOPMENT PROGRAMME**  
**ICT Enhanced Teaching and Learning 2.0**  
**July 25-29, 2020**

THIS IS TO CERTIFY THAT

**YOGESH KUMARI**

a faculty of Department of Computer Science,  
SHIVAJI COLLEGE, has participated in the  
FACULTY DEVELOPMENT PROGRAMME on  
ICT Enhanced Teaching and Learning 2.0 held from  
July 25-29, 2020, organized by  
ICT & IQAC, Sri Venkateswara College, University of Delhi.

*Dr. S. Venkata Kumar*

**DR. S. VENKATA KUMAR**  
ACTING PRINCIPAL



**SRM Institute of Science and Technology**  
Ramapuram Campus, Chennai-89.

***Certificate of Participation***

This is to certify that

**Dr. Nidhi Tyagi,**

**Shivaji College, University of Delhi**

has participated in the Two Week Faculty Development Programme on "Advances in Computational and Experimental Research in Physics" organized by Department of Physics, SRM Institute of Science and Technology, Ramapuram Campus, Chennai from 27<sup>th</sup> July to 8<sup>th</sup> August 2020.

**Dr. L. Sudha**  
Convener-FDP,  
Professor & Head/Physics,  
SRM IST, Ramapuram Campus.

**Dr. G. Selvakumar**  
Dean (E&T),  
SRM IST, Ramapuram Campus.

This is a system generated certificate. Signature is not required.









**DEEN DAYAL UPADHYAYA COLLEGE (UNIVERSITY OF DELHI)**  
 in association with **K.T.H.M. COLLEGE, NASHIK**  
**National One Week Online Faculty Training Program**  
 under Internal Quality Assurance Cell & DBT Star College Program  
 3<sup>rd</sup> – 10<sup>th</sup> August, 2020



**PEDAGOGICAL TRAINING FOR EFFECTIVE ONLINE TEACHING & LEARNING**

**CERTIFICATE OF COMPLETION**

This is to certify that **DR.PRABHAVATHI** from  
**SHIVAJI COLLEGE, DELHI UNIVERSITY**  
 successfully completed the National One Week Online Faculty Training Program on  
**"Pedagogical Training for Effective Online Teaching & Learning"** organized by DEEN  
 DAYAL UPADHYAYA COLLEGE (University of Delhi) & K. T. H. M. COLLEGE, NASHIK under  
 Internal Quality Assurance Cell & DBT Star College Program from 3<sup>rd</sup> to 10<sup>th</sup> August,  
 2020.

FTP217

  
**Dr. Shailly Anand**  
 Convener

  
**Dr. Renu Solanki**  
 Convener

  
**Dr. Manoj Saxena**  
 Coordinator - IQAC

  
**Dr. H. C. Jain**  
 Principal

  
**Dr. Kalpesh Amrutkar**  
 Convener

  
**Dr. N. D. Gaikwad**  
 Coordinator - IQAC

  
**Dr. V. B. Gaikwad**  
 Principal

Deen Dayal Upadhyaya College (University of Delhi, Delhi)

K. T. H. M College (Nashik, Maharashtra)



**DEEN DAYAL UPADHYAYA COLLEGE (UNIVERSITY OF DELHI)**  
 in association with **K.T.H.M. COLLEGE, NASHIK**  
**National One Week Online Faculty Training Program**  
 under Internal Quality Assurance Cell & DBT Star College Program  
 3<sup>rd</sup> – 10<sup>th</sup> August, 2020



**PEDAGOGICAL TRAINING FOR EFFECTIVE ONLINE TEACHING & LEARNING**

**CERTIFICATE OF COMPLETION**

This is to certify that **DR. ANKITA DUA** from  
**SHIVAJI COLLEGE, UNIVERSITY OF DELHI**  
 successfully completed the National One Week Online Faculty Training Program on  
**"Pedagogical Training for Effective Online Teaching & Learning"** organized by DEEN  
 DAYAL UPADHYAYA COLLEGE (University of Delhi) & K. T. H. M. COLLEGE, NASHIK under  
 Internal Quality Assurance Cell & DBT Star College Program from 3<sup>rd</sup> to 10<sup>th</sup> August,  
 2020.

FTP079

  
**Dr. Shailly Anand**  
 Convener

  
**Dr. Renu Solanki**  
 Convener

  
**Dr. Manoj Saxena**  
 Coordinator - IQAC

  
**Dr. H. C. Jain**  
 Principal

  
**Dr. Kalpesh Amrutkar**  
 Convener

  
**Dr. N. D. Gaikwad**  
 Coordinator - IQAC

  
**Dr. V. B. Gaikwad**  
 Principal

Deen Dayal Upadhyaya College (University of Delhi, Delhi)

K. T. H. M College (Nashik, Maharashtra)





## DEEN DAYAL UPADHYAYA COLLEGE (UNIVERSITY OF DELHI)

in association with **K.T.H.M. COLLEGE, NASHIK**

**National One Week Online Faculty Training Program**

under Internal Quality Assurance Cell & DBT Star College Program

3<sup>rd</sup> – 10<sup>th</sup> August, 2020



### PEDAGOGICAL TRAINING FOR EFFECTIVE ONLINE TEACHING & LEARNING

#### CERTIFICATE OF COMPLETION

This is to certify that **DR. RENU BAWEJA** from  
**SHIVAJI COLLEGE, UNIVERSITY OF DELHI**

successfully completed the National One Week Online Faculty Training Program on  
*"Pedagogical Training for Effective Online Teaching & Learning"* organized by DEEN  
DAYAL UPADHYAYA COLLEGE (University of Delhi) & K. T. H. M. COLLEGE, NASHIK under  
Internal Quality Assurance Cell & DBT Star College Program from 3<sup>rd</sup> to 10<sup>th</sup> August,  
2020.



FTP155

Dr. Shailly Anand  
Convener

Dr. Renu Solanki  
Convener

Dr. Manoj Saxena  
Coordinator - IQAC

Dr. H. C. Jain  
Principal

Dr. Kalpesh Amrutkar  
Convener

Dr. N. D. Gaikwad  
Coordinator - IQAC

Dr. V. B. Gaikwad  
Principal

Deen Dayal Upadhyaya College (University of Delhi, Delhi)

K. T. H. M College (Nashik, Maharashtra)



## DEEN DAYAL UPADHYAYA COLLEGE (UNIVERSITY OF DELHI)

in association with **K.T.H.M. COLLEGE, NASHIK**

**National One Week Online Faculty Training Program**

under Internal Quality Assurance Cell & DBT Star College Program

3<sup>rd</sup> – 10<sup>th</sup> August, 2020



### PEDAGOGICAL TRAINING FOR EFFECTIVE ONLINE TEACHING & LEARNING

#### CERTIFICATE OF COMPLETION

This is to certify that **DR. RICHA ARORA** from  
**SHIVAJI COLLEGE, UNIVERSITY OF DELHI**

successfully completed the National One Week Online Faculty Training Program on  
*"Pedagogical Training for Effective Online Teaching & Learning"* organized by DEEN  
DAYAL UPADHYAYA COLLEGE (University of Delhi) & K. T. H. M. COLLEGE, NASHIK under  
Internal Quality Assurance Cell & DBT Star College Program from 3<sup>rd</sup> to 10<sup>th</sup> August,  
2020.



FTP157

Dr. Shailly Anand  
Convener

Dr. Renu Solanki  
Convener

Dr. Manoj Saxena  
Coordinator - IQAC

Dr. H. C. Jain  
Principal

Dr. Kalpesh Amrutkar  
Convener

Dr. N. D. Gaikwad  
Coordinator - IQAC

Dr. V. B. Gaikwad  
Principal

Deen Dayal Upadhyaya College (University of Delhi, Delhi)

K. T. H. M College (Nashik, Maharashtra)



**DEEN DAYAL UPADHYAYA COLLEGE (UNIVERSITY OF DELHI)**

in association with **K.T.H.M. COLLEGE, NASHIK**

**National One Week Online Faculty Training Program**  
under Internal Quality Assurance Cell & DBT Star College Program  
3<sup>rd</sup> – 10<sup>th</sup> August, 2020



**PEDAGOGICAL TRAINING FOR EFFECTIVE ONLINE TEACHING & LEARNING**

**CERTIFICATE OF COMPLETION**

This is to certify that **NIMITA KANT** ..... from  
**SHIVAJI COLLEGE, UNIVERSITY OF DELHI**  
successfully completed the National One Week Online Faculty Training Program on  
*"Pedagogical Training for Effective Online Teaching & Learning"* organized by DEEN  
DAYAL UPADHYAYA COLLEGE (University of Delhi) & K. T. H. M. COLLEGE, NASHIK under  
Internal Quality Assurance Cell & DBT Star College Program from 3<sup>rd</sup> to 10<sup>th</sup> August,  
2020.



FTP316

Dr. Shailly Anand  
Convenor

Dr. Renu Solanki  
Convenor

Dr. Manoj Saxena  
Coordinator - IQAC

Dr. H. C. Jain  
Principal

Dr. Kalpesh Amrutkar  
Convenor

Dr. N. D. Gaikwad  
Coordinator - IQAC

Dr. V. B. Gaikwad  
Principal

Deen Dayal Upadhyaya College (University of Delhi, Delhi)

K. T. H. M College (Nashik, Maharashtra)



**DEEN DAYAL UPADHYAYA COLLEGE (UNIVERSITY OF DELHI)**

in association with **K.T.H.M. COLLEGE, NASHIK**

**National One Week Online Faculty Training Program**  
under Internal Quality Assurance Cell & DBT Star College Program  
3<sup>rd</sup> – 10<sup>th</sup> August, 2020



**PEDAGOGICAL TRAINING FOR EFFECTIVE ONLINE TEACHING & LEARNING**

**CERTIFICATE OF COMPLETION**

This is to certify that **DR. DEEPIKA YADAV** ..... from  
**SHIVAJI COLLEGE, UNIVERSITY OF DELHI**  
successfully completed the National One Week Online Faculty Training Program on  
*"Pedagogical Training for Effective Online Teaching & Learning"* organized by DEEN  
DAYAL UPADHYAYA COLLEGE (University of Delhi) & K. T. H. M. COLLEGE, NASHIK under  
Internal Quality Assurance Cell & DBT Star College Program from 3<sup>rd</sup> to 10<sup>th</sup> August,  
2020.



FTP092

Dr. Shailly Anand  
Convenor

Dr. Renu Solanki  
Convenor

Dr. Manoj Saxena  
Coordinator - IQAC

Dr. H. C. Jain  
Principal

Dr. Kalpesh Amrutkar  
Convenor

Dr. N. D. Gaikwad  
Coordinator - IQAC

Dr. V. B. Gaikwad  
Principal

Deen Dayal Upadhyaya College (University of Delhi, Delhi)

K. T. H. M College (Nashik, Maharashtra)





**DEEN DAYAL UPADHYAYA COLLEGE (UNIVERSITY OF DELHI)**  
 in association with **K.T.H.M. COLLEGE, NASHIK**  
**National One Week Online Faculty Training Program**  
 under Internal Quality Assurance Cell & DBT Star College Program  
 3<sup>rd</sup> – 10<sup>th</sup> August, 2020



**PEDAGOGICAL TRAINING FOR EFFECTIVE ONLINE TEACHING & LEARNING**

**CERTIFICATE OF COMPLETION**

This is to certify that **DR KIRAN BAMEL** ..... from  
**SHIVAJI COLLEGE, UNIVERSITY OF DELHI** .....  
 successfully completed the National One Week Online Faculty Training Program on  
**"Pedagogical Training for Effective Online Teaching & Learning"** organized by DEEN  
 DAYAL UPADHYAYA COLLEGE (University of Delhi) & K. T. H. M. COLLEGE, NASHIK under  
 Internal Quality Assurance Cell & DBT Star College Program from 3<sup>rd</sup> to 10<sup>th</sup> August,  
 2020.

FTP047

  
 Dr. Shally Anand  
 Convener

  
 Dr. Renu Solanki  
 Convener

  
 Dr. Manoj Saxena  
 Coordinator - IQAC

  
 Dr. H. C. Jain  
 Principal

  
 Dr. Kalpesh Amrutkar  
 Convener

  
 Dr. N. D. Gaikwad  
 Coordinator - IQAC

  
 Dr. V. B. Gaikwad  
 Principal

Deen Dayal Upadhyaya College (University of Delhi, Delhi)

K. T. H. M College (Nashik, Maharashtra)



**P.G.D.A.V. COLLEGE (EVE.)**  
 (UNIVERSITY OF DELHI)  
 and  
**BUNIYAAD**  
 (BUNIYAAD EDUCATION SOCIETY, DELHI)  
**ONE WEEK FACULTY DEVELOPMENT PROGRAMME**  
**CERTIFICATE OF PARTICIPATION**

Sr. No. PGDAVE/IQAC-R&CC/2020-21/172



Awarded to Prof./Dr./Mr./Ms. **AMITA HANDA** ..... of  
**SHIVAJI COLLEGE**  
 for participating in one week Faculty Development Programme on '**RESEARCH  
 METHODOLOGY AND TECHNOLOGY LED PARADIGM SHIFT IN TEACHING AND LEARNING  
 PROCESS**' organized by Internal Quality Assurance Cell, Research and Consultancy Cell,  
 P.G.D.A.V. College (Evening) in collaboration with Buniyaad Education Society, Delhi during  
 4-12 August, 2020.

  
 (Dr. Rakesh Gupta)  
 Coordinator, BES

  
 (Dr. Sanjay Kumar)  
 Convener, IQAC

  
 (Dr. Ruchira Pathak)  
 Convener, R&CC

  
 (Dr. R.K. Gupta)  
 Principal



Sr. No. PGDAVE/IQAC-R&CC/2020-21/077

# P.G.D.A.V. COLLEGE (EVE.)

(UNIVERSITY OF DELHI)

and

## BUNIYAAD

(BUNIYAAD EDUCATION SOCIETY, DELHI)

### ONE WEEK FACULTY DEVELOPMENT PROGRAMME

#### CERTIFICATE OF PARTICIPATION

Awarded to Prof./Dr./Mr./Ms. CHHAVI SHARMA of SHIVAJI COLLEGE

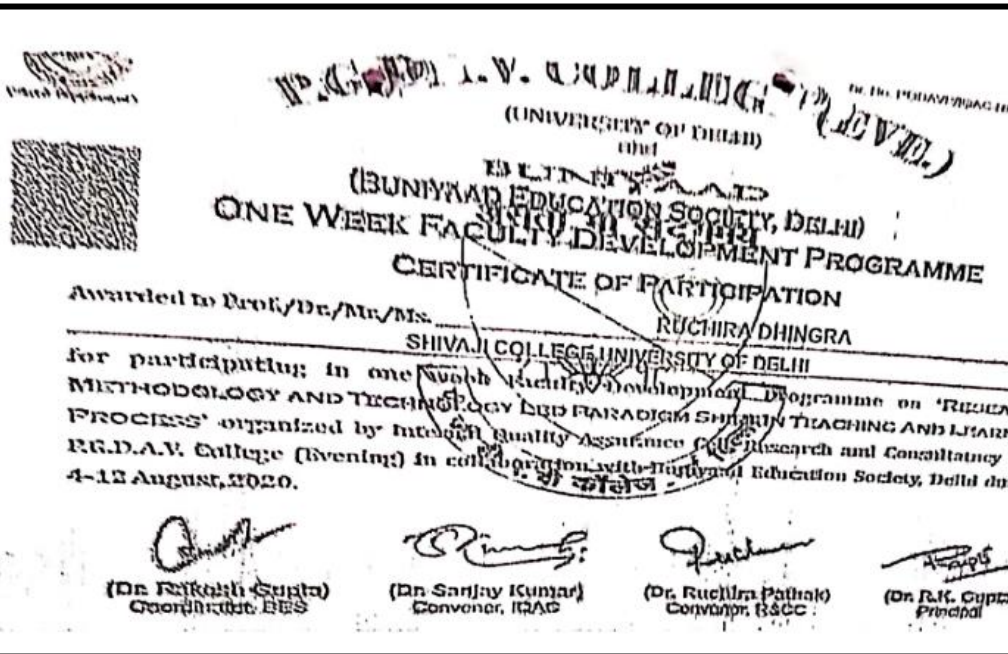
for participating in one week Faculty Development Programme on 'RESEARCH METHODOLOGY AND TECHNOLOGY LED PARADIGM SHIFT IN TEACHING AND LEARNING PROCESS' organized by Internal Quality Assurance Cell, Research and Consultancy Cell, P.G.D.A.V. College (Evening) in collaboration with Buniyaad Education Society, Delhi during 4-12 August, 2020.

(Dr. Rakesh Gupta)  
Coordinator, BES

(Dr. Sanjay Kumar)  
Convener, IQAC

(Dr. Ruchira Pathak)  
Convener, R&CC

(Dr. R.K. Gupta)  
Principal





**GANDHI BHAWAN**  
UNIVERSITY OF DELHI

*In collaboration with*



**GANDHI HINDUSTANI SAHITYA SABHA**  
RAJGHAT, NEW DELHI

*Certificate*

**SUMMER WORKSHOP**

*on*

**'The Regeneration of Indian Society in the Light of Constructive Programmes of Mahatma Gandhi'**

**10 August – 20 August 2020**

This is to certify that Prof./Dr./Mr./Ms./ **SARITA** of **SHIVAJI COLLEGE, UNIVERSITY OF DELHI**, has successfully completed the Summer Workshop organized by Gandhi Bhawan, University of Delhi, Delhi – 110007 through virtual mode, in association with the Gandhi Hindustani Sahitya Sabha, Rajghat, New Delhi – 110002 from 10 – 20 August 2020.

*We wish her/ him all success in life.*

*कुसुम शर्मा*

**PRESIDENT**  
G.H.S.S., Rajghat, N.D.

Delhi, dated 20 August 2020

*[Signature]*

**DIRECTOR, GANDHI BHAWAN**  
UNIVERSITY OF DELHI



Ref: EICT/NITP-MNITJ/99/ECE/290/2020



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



**Certificate of Participation**

This is to certify that **Dr./Mr./Ms. Ravindra Singh** from **Shivaji College (University of Delhi)** 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 **10<sup>th</sup> - 21<sup>st</sup> August, 2020** 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**. She /He has successfully completed programme and has earned **Excellent** grade. We wish him/her a very good luck for his/her future endeavor.

*[Signature]*

**Dr. Bharat Gupta**  
Principal Coordinator and CI, E&ICT Academy  
NIT Patna

*[Signature]*

**Dr. Amit M Joshi**  
Co-Principal Coordinator  
MNIT Jaipur

Date of Issue: 21<sup>st</sup> August 2020





Student Learning Centre, IQAC  
Hansraj College  
University of Delhi



Mr./Ms. Ravindra Singh

Of

Shivaji College (University of Delhi)

Successfully completed 10 Days Online Certificate Course: SLC-05

On

**Cyber Security & Ethical Hacking**

From 10<sup>th</sup> August 2020 - 21<sup>th</sup> August 2020

Total Duration of the Course: 30 Hours

Mr. Suyash Kumar  
Course Co-coordinator

Ms. Sunita Chand  
Course Coordinator

Dr. Mona Bhatnagar  
Program Convener

Prof. Rama  
Principal



Ministry of Human Resource Development  
Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

**Teaching Learning Centre**

Ramanujan College  
University of Delhi

And

IQAC, Shivaji College  
University of Delhi

**Certificate**

This is to certify that

**Dr. Pooja Saluja**

of

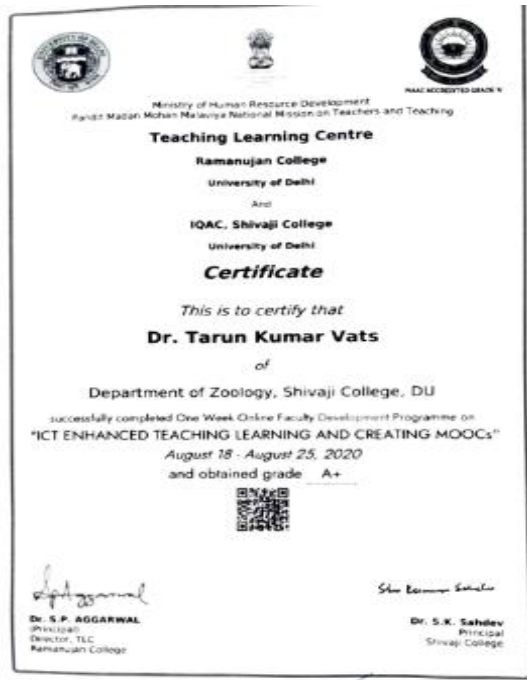
Chemistry

successfully completed One Week Online Faculty Development Programme on  
"ICT ENHANCED TEACHING LEARNING AND CREATING MOOCs"  
August 18 - August 25, 2020  
and obtained grade A+



Dr. S.P. AGGARWAL  
(Principal)  
Director, TLC  
Ramanujan College

Dr. S.K. Sahdev  
Principal  
Shivaji College









Ministry of Human Resource Development  
Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

**Teaching Learning Centre**

**Ramanujan College**

**University of Delhi**

And

**IQAC, Shivaji College**

**University of Delhi**

**Certificate**

*This is to certify that*

**Dr. Prabuddh Kumar Mishra**

*of*

Department of Geography, Shivaji College, University of Delhi, India

successfully completed One Week Online Faculty Development Programme on  
"ICT ENHANCED TEACHING LEARNING AND CREATING MOOCs"  
August 18 - August 25, 2020  
and obtained grade A+



**Dr. S.P. AGGARWAL**  
(Principal)  
Director, TLC  
Ramanujan College

**Dr. S.K. Sahdev**  
Principal  
Shivaji College



Ministry of Human Resource Development  
Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

**Teaching Learning Centre**

**Ramanujan College**

**University of Delhi**

And

**IQAC, Shivaji College**

**University of Delhi**

**Certificate**

*This is to certify that*

**Dr Ashwani Sharma**

*of*

Department of Environmental Studies Shivaji College

successfully completed One Week Online Faculty Development Programme on  
"ICT ENHANCED TEACHING LEARNING AND CREATING MOOCs"  
August 18 - August 25, 2020  
and obtained grade B+



**Dr. S.P. AGGARWAL**  
(Principal)  
Director, TLC  
Ramanujan College

**Dr. S.K. Sahdev**  
Principal  
Shivaji College





Ministry of Human Resource Development  
Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

**Teaching Learning Centre**

**Ramanujan College**  
University of Delhi

And

**IQAC, Shivaji College**  
University of Delhi

**Certificate**

*This is to certify that*

**PREETIKA DHAWAN**

of

Assistant Professor, Department of Physics, Shivaji College,  
University of Delhi

successfully completed One Week Online Faculty Development Programme on  
"ICT ENHANCED TEACHING LEARNING AND CREATING MOOCs"  
August 18 - August 25, 2020  
and obtained grade A+



**Dr. S.P. AGGARWAL**  
(Principal)  
Director, TLC  
Ramanujan College

**Dr. S.K. Sahdev**  
Principal  
Shivaji College



Ministry of Human Resource Development  
Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

**Teaching Learning Centre**

**Ramanujan College**  
University of Delhi

And

**IQAC, Shivaji College**  
University of Delhi

**Certificate**

*This is to certify that*

**Dr. Shilpi Verma**

of

Department of Mathematics, Shivaji College, University of  
Delhi.

successfully completed One Week Online Faculty Development Programme on  
"ICT ENHANCED TEACHING LEARNING AND CREATING MOOCs"  
August 18 - August 25, 2020  
and obtained grade A+



**Dr. S.P. AGGARWAL**  
(Principal)  
Director, TLC  
Ramanujan College

**Dr. S.K. Sahdev**  
Principal  
Shivaji College



Ministry of Human Resource Development  
Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

**Teaching Learning Centre**

**Ramanujan College**

University of Delhi

And

**IQAC, Shivaji College**

University of Delhi

**Certificate**

*This is to certify that*

**Ashesh Kumar Jharwal**

*of*

Shivaji College, University of Delhi

successfully completed One Week Online Faculty Development Programme on  
"ICT ENHANCED TEACHING LEARNING AND CREATING MOOCs"

August 18 - August 25, 2020

and obtained grade **A+**



**Dr. S.P. AGGARWAL**  
(Principal)  
Director, TLC  
Ramanujan College

**Dr. S.K. Sahdev**  
Principal  
Shivaji College



Ministry of Human Resource Development  
Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

**Teaching Learning Centre**

**Ramanujan College**

University of Delhi

And

**IQAC, Shivaji College**

University of Delhi

**Certificate**

*This is to certify that*

**Krishan Kant Singh Gautam**

*of*

Shivaji College University of Delhi

successfully completed One Week Online Faculty Development Programme on  
"ICT ENHANCED TEACHING LEARNING AND CREATING MOOCs"

August 18 - August 25, 2020

and obtained grade **A+**



**Dr. S.P. AGGARWAL**  
(Principal)  
Director, TLC  
Ramanujan College

**Dr. S.K. Sahdev**  
Principal  
Shivaji College



Ministry of Human Resource Development  
Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

**Teaching Learning Centre**

**Ramanujan College**

University of Delhi

And

**IQAC, Shivaji College**

University of Delhi

**Certificate**

*This is to certify that*

**Dr CHAKPRAM PRIYANKA**

*of*

Department of English, Shivaji College, University of Delhi

successfully completed One Week Online Faculty Development Programme on  
"ICT ENHANCED TEACHING LEARNING AND CREATING MOOCs"

August 18 - August 25, 2020

and obtained grade **A+**



**Dr. S.P. AGGARWAL**  
(Principal)  
Director, TLC  
Ramanujan College

**Dr. S.K. Sahdev**  
Principal  
Shivaji College



Ministry of Human Resource Development  
Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

**Teaching Learning Centre**

**Ramanujan College**

University of Delhi

And

**IQAC, Shivaji College**

University of Delhi

**Certificate**

*This is to certify that*

**Ms. Iti Dandona**

*of*

Department of Economics, Shivaji College, University of  
Delhi

successfully completed One Week Online Faculty Development Programme on  
"ICT ENHANCED TEACHING LEARNING AND CREATING MOOCs"

August 18 - August 25, 2020

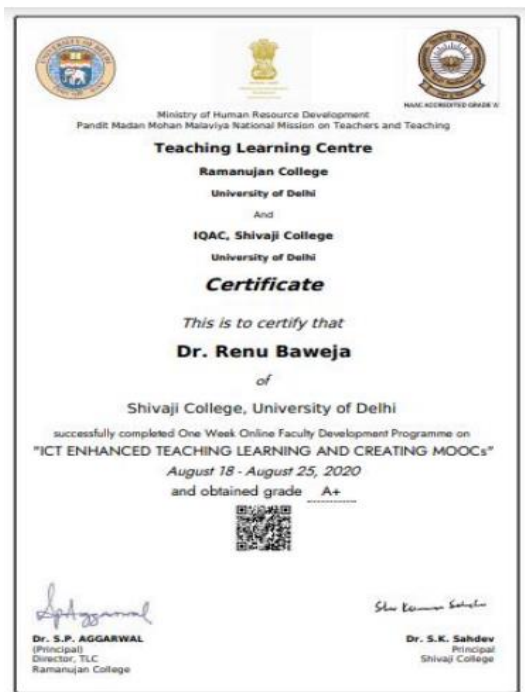
and obtained grade **A+**




**Dr. S.P. AGGARWAL**  
(Principal)  
Director, TLC  
Ramanujan College

**Dr. S.K. Sahdev**  
Principal  
Shivaji College








Ministry of Human Resource Development  
Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

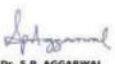
**Teaching Learning Centre**  
Ramanujan College  
University of Delhi  
And  
IQAC, Shivaji College  
University of Delhi

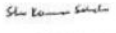
**Certificate**


*This is to certify that*  
**Dr. Usha Yadav**  
*of*  
Department of Biochemistry, Shivaji College, University of Delhi

successfully completed One Week Online Faculty Development Programme on  
"ICT ENHANCED TEACHING LEARNING AND CREATING MOOCs"  
August 18 - August 25, 2020  
and obtained grade A+



  
Dr. S.P. AGGARWAL  
Principal  
Director, TLC  
Ramanujan College

  
Dr. S.K. Sahdev  
Principal  
Shivaji College




Ministry of Human Resource Development  
Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching


**Teaching Learning Centre**  
Ramanujan College  
University of Delhi  
And  
IQAC, Shivaji College  
University of Delhi

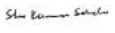
**Certificate**

*This is to certify that*  
**Dr. Richa Arora**  
*of*  
Shivaji College, University of Delhi

successfully completed One Week Online Faculty Development Programme on  
"ICT ENHANCED TEACHING LEARNING AND CREATING MOOCs"  
August 18 - August 25, 2020  
and obtained grade A+



  
Dr. S.P. AGGARWAL  
Principal  
Director, TLC  
Ramanujan College

  
Dr. S.K. Sahdev  
Principal  
Shivaji College





Ministry of Human Resource Development  
Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

**Teaching Learning Centre**

**Ramanujan College**  
University of Delhi

And

**IQAC, Shivaji College**  
University of Delhi

**Certificate**

*This is to certify that*

**Dr. Chhavi Sharma**

*of*

Department of Commerce, Shivaji College

successfully completed One Week Online Faculty Development Programme on  
"ICT ENHANCED TEACHING LEARNING AND CREATING MOOCs"

August 18 - August 25, 2020

and obtained grade A+



**Dr. S.P. AGGARWAL**  
(Principal)  
Director, TLC  
Ramanujan College

**Dr. S.K. Sahdev**  
Principal  
Shivaji College



Ministry of Human Resource Development  
Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

**Teaching Learning Centre**

**Ramanujan College**  
University of Delhi

And

**IQAC, Shivaji College**  
University of Delhi

**Certificate**

*This is to certify that*

**Mr. Deepesh Singh**

*of*

Shivaji College, Department of Chemistry

successfully completed One Week Online Faculty Development Programme on  
"ICT ENHANCED TEACHING LEARNING AND CREATING MOOCs"

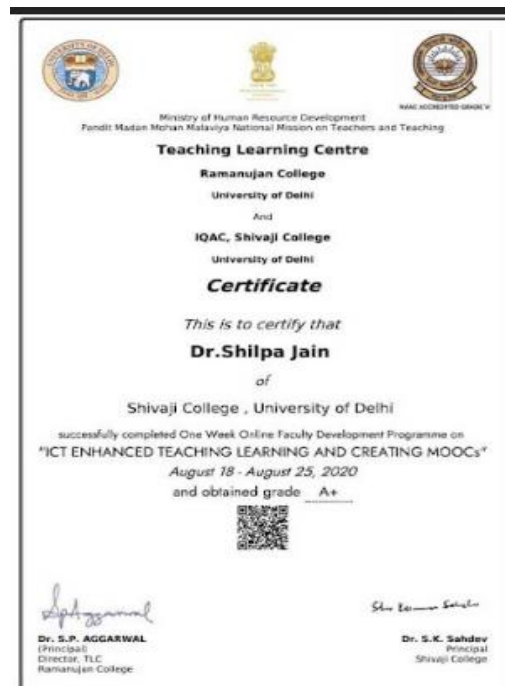
August 18 - August 25, 2020

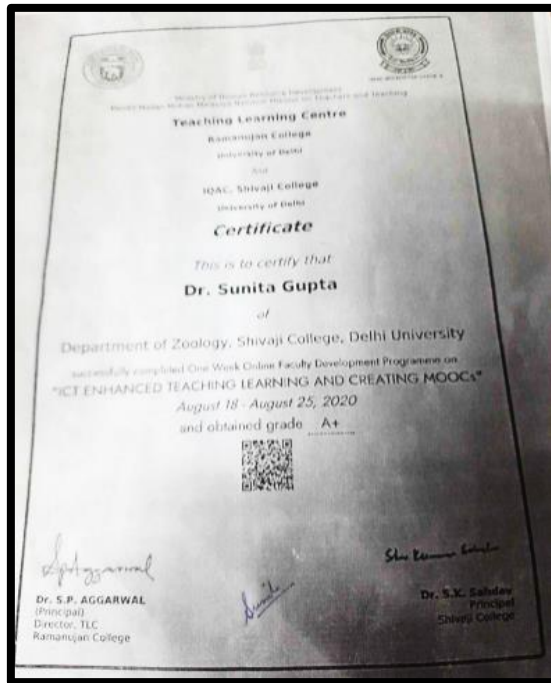
and obtained grade A+



**Dr. S.P. AGGARWAL**  
(Principal)  
Director, TLC  
Ramanujan College

**Dr. S.K. Sahdev**  
Principal  
Shivaji College







Ministry of Human Resource Development  
Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

**Teaching Learning Centre**

**Ramanujan College**  
University of Delhi

And

**IQAC, Shivaji College**  
University of Delhi

**Certificate**

*This is to certify that*

**Dr. Uma Narang**

of

Shivaji College

successfully completed One Week Online Faculty Development Programme on  
"ICT ENHANCED TEACHING LEARNING AND CREATING MOOCs"  
August 18 - August 25, 2020  
and obtained grade A



**Dr. S.P. AGGARWAL**  
(Principal)  
Director, TLC  
Ramanujan College

**Dr. S.K. Sahdev**  
Principal  
Shivaji College



Ministry of Human Resource Development  
Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

**Teaching Learning Centre**

**Ramanujan College**  
University of Delhi

And

**IQAC, Shivaji College**  
University of Delhi

**Certificate**

*This is to certify that*

**Dr Kiran Bamel**

of

Department of Botany, Shivaji College, University of Delhi

successfully completed One Week Online Faculty Development Programme on  
"ICT ENHANCED TEACHING LEARNING AND CREATING MOOCs"  
August 18 - August 25, 2020  
and obtained grade A+



**Dr. S.P. AGGARWAL**  
(Principal)  
Director, TLC  
Ramanujan College

**Dr. S.K. Sahdev**  
Principal  
Shivaji College





Ministry of Human Resource Development  
Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

**Teaching Learning Centre**  
**Ramanujan College**  
University of Delhi  
And  
**IQAC, Shivaji College**  
University of Delhi


**Certificate**

*This is to certify that*  
**Ms. Bhumika Bhavnani**  
*of*  
Economics, Shivaji College, University of Delhi  
successfully completed One Week Online Faculty Development Programme on  
"ICT ENHANCED TEACHING LEARNING AND CREATING MOOCs"  
August 18 - August 25, 2020  
and obtained grade **A+**



*[Signature]*  
**Dr. S.P. AGGARWAL**  
(Principal)  
Director, TLC  
Ramanujan College

*[Signature]*  
**Dr. S.K. Sahdev**  
Principal  
Shivaji College



Ministry of Human Resource Development  
Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

**Teaching Learning Centre**  
**Ramanujan College**  
University of Delhi  
And  
**IQAC, Shivaji College**  
University of Delhi

**Certificate**

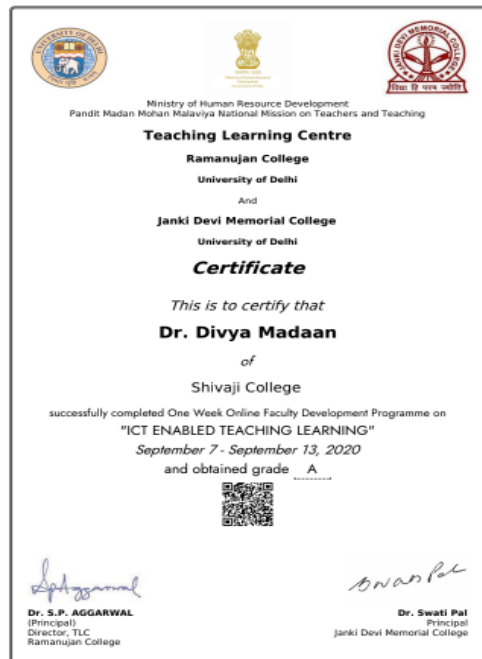
*This is to certify that*  
**Abha Vasal**  
*of*  
Department of Computer Science, Shivaji College  
successfully completed One Week Online Faculty Development Programme on  
"ICT ENHANCED TEACHING LEARNING AND CREATING MOOCs"  
August 18 - August 25, 2020  
and obtained grade **A+**



*[Signature]*  
**Dr. S.P. AGGARWAL**  
(Principal)  
Director, TLC  
Ramanujan College

*[Signature]*  
**Dr. S.K. Sahdev**  
Principal  
Shivaji College











Guru Angad Dev  
Teaching Learning Centre  
A Centre of MHRD  
under PMMNMTT



सत्यमेव जयते  
Government of India  
Ministry of Human Resource Development



S.G.T.B. Khalsa College,  
University of Delhi

# Certificate

ONE WEEK FACULTY DEVELOPMENT PROGRAM  
12-20 September 2020

**Development of Teacher's e-kit and MOOCs in Four Quadrant Format of e-Content**

This is to certify that

**DR. RENU BAWEJA, SHIVAJI COLLEGE, UNIVERSITY OF DELHI**

has successfully completed One Week National Faculty Development Program organized by Guru Angad Dev Teaching Learning Centre, S.G.T.B. Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMNMTT) of MHRD. This was conducted in online mode with one week's involvement spread across one month in a flexible mode. This online FDP is equivalent to one week face to face FDP. The one week's involvement included attendance during live/recorded sessions, hands on activities, submission of quizzes, assignments and project. The participant has obtained GRADE "A+" as required for promotion under CAS of UGC and AICTE.

Dr. Jaswinder Singh  
Principal

S.G.T.B. Khalsa College, University of Delhi

Dr. Anil Varsh  
National Coordinator  
GAD TLC of MHRD

सत्यमेव जयते



Guru Angad Dev  
Teaching Learning Centre  
A Centre of MHRD  
under PMMNMTT



सत्यमेव जयते  
Government of India  
Ministry of Human Resource Development



S.G.T.B. Khalsa College,  
University of Delhi

# Certificate

ONE WEEK FACULTY DEVELOPMENT PROGRAM  
12-20 September 2020

**Development of Teacher's e-kit and MOOCs in Four Quadrant Format of e-Content**

This is to certify that

**DR. RAJINDER SINGH, SHIVAJI COLLEGE (UNIVERSITY OF DELHI)**

has successfully completed One Week National Faculty Development Program organized by Guru Angad Dev Teaching Learning Centre, S.G.T.B. Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMNMTT) of MHRD. This was conducted in online mode with one week's involvement spread across one month in a flexible mode. This online FDP is equivalent to one week face to face FDP. The one week's involvement included attendance during live/recorded sessions, hands on activities, submission of quizzes, assignments and project. The participant has obtained GRADE "A+" as required for promotion under CAS of UGC and AICTE.

Dr. Rajinder Singh  
Principal

S.G.T.B. Khalsa College, University of Delhi

Dr. Anil Varsh  
National Coordinator  
GAD TLC of MHRD

सत्यमेव जयते

UNIQUE CERTIFICATE No: GAD-TLC/2020-21/OFDP17-144



भारत सरकार  
अंतरिक्ष विभाग  
भारतीय अंतरिक्ष अनुसंधान संगठन  
भारतीय सुदूर संवेदन संस्थान, देहरादून



GOVERNMENT OF INDIA  
DEPARTMENT OF SPACE  
INDIAN SPACE RESEARCH ORGANISATION  
INDIAN INSTITUTE OF REMOTE SENSING, DEHRADUN



नामांकन सं. / Enrollment No. : 2020660408953

## CERTIFICATE OF PARTICIPATION IN ONLINE COURSE

iirs

यह प्रमाणित किया जाता है कि **कु. राश्मि सिंह** को यह प्रमाण पत्र "ग्लोबल नेविगेशन सैटेलाइट सिस्टम" में ऑनलाइन पाठ्यक्रम में अतिभागी बनने पर प्रदान किया जाता है। इस पाठ्यक्रम का आयोजन भारतीय सुदूर संवेदन संस्थान (आईआईआरएस), इस्सरो, देहरादून द्वारा 14 सितंबर, 2020 से 25 सितंबर, 2020 (कुल पाठ्यक्रम अवधि = 10 घंटे 30 मिनट) के दौरान किया गया।

This is to certify that **MS. RASHMI SINGH** has been awarded this certificate for participation in online course on "Global Navigation Satellite System" conducted by Indian Institute of Remote Sensing (IIRS), ISRO, Dehradun during 14-09-2020 to 25-09-2020 ( Total course duration = 10 hours and 30 minutes ).


iirs

Date: 03-12-2020  
Place: Dehradun

समन्वयक, विश्वविद्यालय/संस्थान  
Coordinator, University/Institution


  
निदेशक/ Director  
आई-आर-आरएस, देहरादून/ IIRS, Dehradun

UID: 5582c5370e9b64818b3206a978320f. This Certificate can be validated using URL- <https://nri@isro.gov.in>



Teaching Learning Centre, Ramanujan College  
University of Delhi

under the aegis of  
MINISTRY OF HUMAN RESOURCE DEVELOPMENT  
PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING



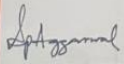
This is to certify that


Dr. Divya Madaan

of

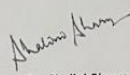
Shivaji College


successfully completed the Two Weeks Faculty Development Programme on  
"ENHANCING PSYCHOLOGICAL SKILLS FOR TEACHING & PRACTICE"  
from September 15- September 29, 2020 and obtained a  
grade **A+**

  
**Dr. S.P. AGGARWAL**  
Director, TLC  
National Ramanujan College



Blockchain: Pkagp\_09cc32957206e07201f686e71105ccaf1100f303c1337222aa1f226a515a73901


  
**Dr. Shalini Sharma**  
Programme Director  
Ramanujan College








CERTIFICATE NO : BC/E-CERT/MS-JLSSU/2020-206



**Ramanujan College**  
 University of Delhi  
 (Accredited Grade 'A' By NAAC)  
 Kalkaji, New Delhi

and


**The Internet College  
 Mathematical Sciences Foundation**  
 New Delhi




*Certificate of Merit*

*This is to certify that*  
**ASHESH KUMAR JHARWAL**  
 of  
**SHIVAJI COLLEGE, UNIVERSITY OF DELHI**

*has successfully completed an Online Course on  
 "Microsoft Excel: Zero to Hero" organised by  
 Ramanujan College, University of Delhi in collaboration  
 with The Internet College, Mathematical Sciences Foundation  
 from September 21, 2020 to October 07, 2020.*

  
PROF. DINESH SINGH  
 (HONORARY DIRECTOR)  
 MATHEMATICAL SCIENCES FOUNDATION

  
DR. S.P. AGGARWAL  
 (PRINCIPAL)  
 RAMANUJAN COLLEGE

S.No. FDP58846



**Mahatma Hansraj  
 Faculty Development Centre**  
 A Centre of MoE, Govt. of India  
 Under Pandit Madan Mohan Malaviya National  
 Mission on Teachers and Teaching  
 (PMMMNMTT)



**Certificate**

*This is to certify that Prof./Dr./Mr./Ms.*  
**Krishan Kant Singh Gautam**  
*from*  
**Shivaji College, University of Delhi**  
*has successfully completed*  
*One week (Online) Interdisciplinary Faculty Development Programme on*  
***"Data Science and Machine Learning using Python"***  
***(24<sup>th</sup> September – 30<sup>th</sup> September, 2021)***  
*organised by*  
***Mahatma Hansraj Faculty Development Centre***  
***Hansraj College, University of Delhi***

  
Dr. Jyoti Bhole  
 Coordinator, MHRFDC

  
Prof. (Dr.) Rama  
 Chairperson, MHRFDC





One Week TEQIP-III Sponsored Faculty Development Programme



on

*Applications of Mathematical Sciences in Engineering and Technology*

organised by

**RAJASTHAN TECHNICAL UNIVERSITY, KOTA**

&

**SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN, JAIPUR**

# TEQIP-III Certificate

This is to certify that ..... Deepthi ..... of

Shivaji College, University of Delhi, Delhi

..... participated in the one week Faculty Development Programme on "Applications of Mathematical Sciences in Engineering and Technology" held from 23/09/2020 to 27/09/2020 at SKIT, Jaipur.

Dr. R. K. Pachar  
Principal  
SKIT, Jaipur

Dr. S. D. Parohit  
Event Coordinator  
RTU, Kota

Dr. Kamlesh Jangid  
Event Coordinator  
RTU, Kota

Dr. Rohit Mukherjee  
Event Coordinator  
SKIT, Jaipur

Dr. Amber Srivastava  
Event Coordinator  
SKIT, Jaipur



Teaching Learning Centre, Ramanujan College  
University of Delhi



under the aegis of  
MINISTRY OF HUMAN RESOURCE DEVELOPMENT  
PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING

This is to certify that

**Siamlianvung Hangzo**

of

Department of English, Shivaji College, University of Delhi

successfully completed a 2-Week Faculty Development Programme on  
"RESEARCH METHODOLOGY"  
from October 01- October 15, 2020 and obtained a  
grade A+



[Blockchain Hash: tx/45847205c6e20d611102506930231a7380dc6c08b11072c0d317848001](https://blockchain.hash/tx/45847205c6e20d611102506930231a7380dc6c08b11072c0d317848001)

Dr. S. P. AGGARWAL  
Director, TLC  
Principal, Ramanujan College

Mr. Sahil Pathak  
Convener  
Ramanujan College



Teaching Learning Centre, Ramanujan College  
University of Delhi

under the aegis of  
MINISTRY OF HUMAN RESOURCE DEVELOPMENT  
PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING



This is to certify that

**Ms. Preeti**

of

**Department of English, Shivaji College, University of Delhi, New Delhi**

successfully completed a 2-Week Faculty Development Programme on  
"RESEARCH METHODOLOGY"  
from October 01- October 15, 2020 and obtained a  
grade A+



<https://bit.ly/3B88P8C>

**Dr. S.P. AGGARWAL**  
Director, TLC  
Principal, Ramanujan College

**Mr. Sahil Pathak**  
Convener  
Ramanujan College



Teaching Learning Centre, Ramanujan College  
University of Delhi

under the aegis of  
MINISTRY OF HUMAN RESOURCE DEVELOPMENT  
PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING



This is to certify that

**MEENAKSHI YADAV**

of

**Department of English, Shivaji College, University of Delhi**

successfully completed a 2-Week Faculty Development Programme on  
"RESEARCH METHODOLOGY"  
from October 01- October 15, 2020 and obtained a  
grade A



<https://bit.ly/3B88P8C>

**Dr. S.P. AGGARWAL**  
Director, TLC  
Principal, Ramanujan College

**Mr. Sahil Pathak**  
Convener  
Ramanujan College



Teaching Learning Centre, Ramanujan College  
University of Delhi

under the aegis of  
MINISTRY OF HUMAN RESOURCE DEVELOPMENT  
PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING



*This is to certify that*

**Dr Chakpram Priyanka**

*of*

**Department of English, Shivaji College, University of Delhi**

successfully completed a 2-Week Faculty Development Programme on  
"RESEARCH METHODOLOGY"  
from October 01- October 15, 2020 and obtained a  
grade A+



[Blockchain Hash: 0a8af02c1112c45c48339595000b2518c052030a448ad22537cc0fc129d0](#)

**Dr. S.P. AGGARWAL**  
Director, TLC  
Principal, Ramanujan College

**Mr. Sahil Pathak**  
Convener  
Ramanujan College



Teaching Learning Centre, Ramanujan College  
University of Delhi

under the aegis of  
MINISTRY OF HUMAN RESOURCE DEVELOPMENT  
PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING



*This is to certify that*

**Dr. Ravindra Singh**

*of*

**Department of Physics, Shivaji College(University of Delhi)**

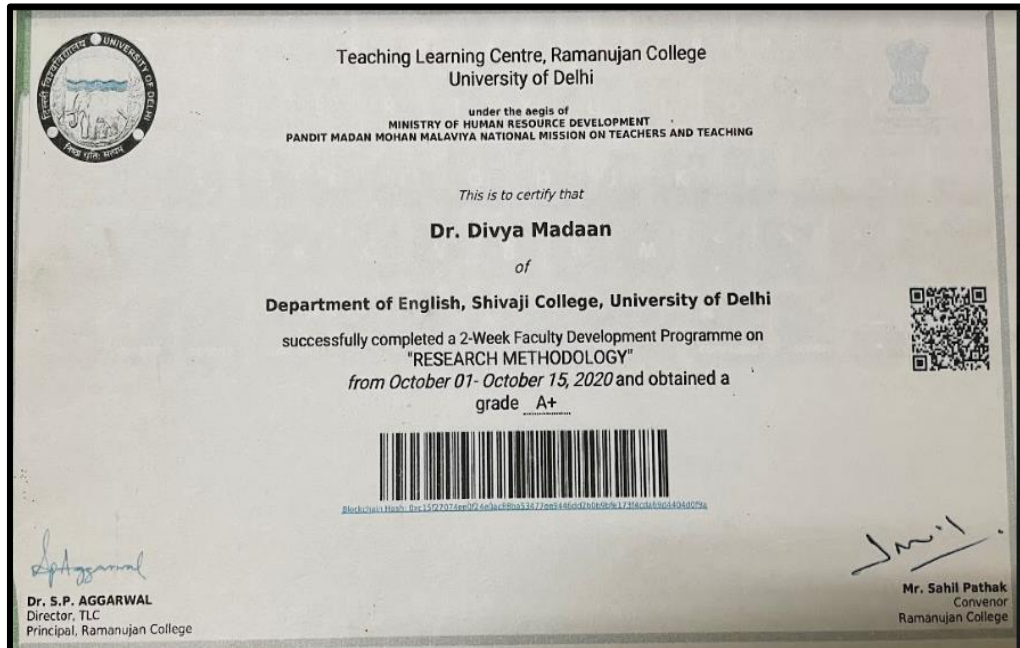
successfully completed a 2-Week Faculty Development Programme on  
"RESEARCH METHODOLOGY"  
from October 01- October 15, 2020 and obtained a  
grade A+



[Blockchain Hash: 0a010d187c521433d626f492076e0d10c3a4794831caf500265c1d616761a](#)

**Dr. S.P. AGGARWAL**  
Director, TLC  
Principal, Ramanujan College

**Mr. Sahil Pathak**  
Convener  
Ramanujan College











Under the aegis of Ministry of Education  
Department of Statistics & IQAC, Hindu College  
University of Delhi  
In Collaboration with  
Pandit Madan Mohan Malviya National Mission on Teachers and Teaching  
Teaching Learning Centre, Ramanujan College



This is to certify that

**Leisangthem Gitarani Devi**

of

**Shivaji College, University of Delhi, New Delhi**

successfully completed One Week FDP on  
"E- Learning and Developing MOOCs for Teaching Process in Higher Education"  
held from December 14 - December 20, 2020 and obtained a  
grade **A+**



[Blockchain Hash: Dvc6144b8b5e22018137c31421e07354a9a8a72758ac175b3848a527b3c6d45d1](https://doi.org/10.1111/1469-7610.12705)

**Dr. S.P. AGGARWAL**  
Director, TLC  
Principal, Ramanujan College

**Dr. Manoj Kumar Varshney**  
(Convenor)  
Hindu College

**Dr. Anju Srivastava**  
Principal  
Hindu College



## E & ICT Academy, IIT Kanpur

(A Joint Initiative of MeitY & IIT Kanpur)

### Certificate

This is to certify that

DR. / MR. / MS. **KRISHAN KANT SINGH GAUTAM**

of

SHIVAJI COLLEGE, UNIVERSITY OF DELHI

has completed the **Faculty Development Program** on

**Python**

from 14th December to 19th December 2020 (1 week)

Prof. B. V. Phani

Prof. Amey Karkare

**Date of Issue:** 20-01-2021

**System Identification No.:** 37242-412232-45e3668ef0c5f042

Chief Investigators, E & ICT Academy, IIT Kanpur

FDP's by E&ICT Academy, IIT Kanpur are recognised as per CAS Guidelines in this regard. For more details visit [ict.iitk.ac.in/fdp](http://ict.iitk.ac.in/fdp)



**Dr. B. R. Ambedkar University of Social Sciences, Mhow, M.P.  
&  
IIMT College of Management, Greater Noida, U.P.**

**E-Certificate**

Certificate No. 113

This is to certify that Ms./Mrs./Mr./Dr./Prof..... Manisha Rani .....  
of..... Shivaji college, Delhi University ..... participated and completed one week  
online Faculty Development Programme (FDP) on "Research Methodology and Statistical  
Analysis" conducted by joint collaboration of Dr. B.R. Ambedkar University of Social Sciences,  
Mhow, M.P. & Institution's Innovation Council-IIMT College of Management, Greater Noida,  
U.P. from 16<sup>th</sup> December, 2020 to 22<sup>nd</sup> December, 2020.

Prof. (Dr.) Anshu Shukla  
Vice Chancellor  
Dr. B.R. Ambedkar University  
of Social Sciences, Mhow, M.P.

Prof. (Dr.) Mahul Goyal  
Director  
IIMT College of Management  
Greater Noida, U.P.

Prof. (Dr.) Anshul Sharma  
Principal  
IIMT College of Management  
Greater Noida, U.P.

Prof. (Dr.) Anil K. Nigam  
Director, FDP & President, ISC  
IIMT College of Management  
Greater Noida, U.P.

Dr. Manoj Kumar Gupta  
Convener, FDP  
Dr. B.R. University  
of Social Sciences, Mhow, M.P.

Dr. Ramshankar  
Convener, FDP  
IIMT College of Management  
Greater Noida, U.P.



**Teaching Learning Centre, Ramanujan College  
University of Delhi**



under the aegis of  
MINISTRY OF EDUCATION  
PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING

*This is to certify that*

**Leisangthem Gitarani Devi**

*of*

**Shivaji College, University of Delhi, New Delhi**

has successfully completed One Week Faculty Development Programme on  
"QUALITATIVE DATA ANALYSIS"  
from December 21- December 28, 2020 and obtained a  
grade A+



[Blockchain Hash: 9x23890a28416893cc3c505463035728250174488973097110249243ad6806dc](https://doi.org/10.23009/28416893cc3c505463035728250174488973097110249243ad6806dc)

**Dr. S.P. AGGARWAL**  
Director, TLC  
Principal, Ramanujan College

**Mr. Vipin Rathi**  
Convener  
Ramanujan College



Teaching Learning Centre, Ramanujan College  
University of Delhi

under the aegis of  
MINISTRY OF EDUCATION  
PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING



This is to certify that

**Ms. Bhumika Bhavnani**

of

**Shivaji College, University of Delhi**

has successfully completed One Week Faculty Development Programme on  
"QUALITATIVE DATA ANALYSIS"  
from December 21- December 28, 2020 and obtained a  
grade A+



[Blockchain Hash: 0x980282d5d73c49183c158b1430006e5e177810032900a2e22a26ed400](https://www.uod.ac.in/teaching-learning-centre/ramanujan-college/faculty-development-programme)

**Dr. S.P. AGGARWAL**  
Director, TLC  
Principal, Ramanujan College

**Mr. Vipin Rathi**  
Convenor  
Ramanujan College



UNIVERSITY GRANTS COMMISSION  
HUMAN RESOURCE DEVELOPMENT CENTRE



مولانا آزاد نیشنل اردو یونیورسٹی  
MAULANA AZAD NATIONAL URDU UNIVERSITY  
(A Central University, accredited "A" Grade by NAAC)

UGC-Sponsored Short Term Course on  
"MOOCs, Online Courses and Open Educational Resources"  
(28<sup>th</sup> December, 2020 to 2<sup>nd</sup> January, 2021)

Regd. No. HRDC/MANUU/MOOCs -OERs/20-21/10

2<sup>nd</sup> January, 2021

This is to certify that, **Dr. Mamta**, Assistant Professor in Physics, Shivaji College, University of Delhi, New Delhi-110027 participated and successfully completed UGC sponsored online Short Term Course on "MOOCs, Online Courses and Open Educational Resources" organized by UGC - Human Resource Development Centre, Maulana Azad National Urdu University, Hyderabad from 28<sup>th</sup> December, 2020 to 2<sup>nd</sup> January, 2021.

Director

Vice Chancellor









Ministry of Education  
 Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

**Teaching Learning Centre**

**Ramanujan College**  
 University of Delhi  
 And  
**P. G. D. A. V. College**  
 University of Delhi

**Certificate**

*This is to certify that*  
**Raj Kumari**  
*of*  
 Shivaji College, University of Delhi


successfully completed Two Week Faculty Development Programme/Refresher Course  
 "EXPLORING THE INTER-LINKAGES BETWEEN LITERATURE,  
 HISTORY, POLITICS AND OTHER RELATED THEMES"  
*January 30 - February 12, 2021*  
 and obtained grade A+




  
Dr. S.P. AGGARWAL  
(Principal)  
Director, TLC  
Ramanujan College

  
Dr. Krishna Sharma  
Principal  
P.G.D.A.V. COLLEGE

  
Mr. K.K. Srivastava  
DIRECTOR, IQAC  
P.G.D.A.V. COLLEGE




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

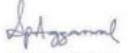



This is to certify that  
**Ms. Preeti**  
*of*  
**Department of English, Shivaji College, New Delhi**


successfully completed TWO-WEEK INTERDISCIPLINARY REFRESHER  
 COURSE/FACULTY DEVELOPMENT PROGRAMME for  
**"ADVANCED RESEARCH METHODOLOGY Tools and Techniques"**  
 from 30 January, 2021 - 14 February, 2021 and obtained  
 Grade A+.



Blockchain Hash: 0x2ee407c570c156d0e039612f927c4877b4ae0f98a519a75ae061dc296584f

  
Dr. S.P. AGGARWAL  
(Director, TLC)  
Principal, Ramanujan College



  
Mr. Vipin Rathi  
(Programme Director)  
Ramanujan College



Ministry of Education  
Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

**Teaching Learning Centre**

**Ramanujan College**  
University of Delhi

And

**P. G. D. A. V. College**  
University of Delhi

**Certificate**

*This is to certify that*

**Dr Rajneesh**

*of*

Shivaji college Delhi University

successfully completed Two Week Faculty Development Programme/Refresher Course

"EXPLORING THE INTER-LINKAGES BETWEEN LITERATURE,  
HISTORY, POLITICS AND OTHER RELATED THEMES"

January 30 - February 12, 2021

and obtained grade **A+**



**Dr. S.P. AGGARWAL**  
(Principal)  
Director, TLC  
Ramanujan College

**Dr Krishna Sharma**  
Principal  
P.G.D.A.V. COLLEGE

**Mr. K.K. Srivastava**  
DIRECTOR, IQAC  
P.G.D.A.V. COLLEGE



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



This is to certify that

**Dr. Mamta**

*of*

**Department of Physics, Shivaji College, University of Delhi**

has successfully completed FACULTY DEVELOPMENT PROGRAMME on

**"E-CONTENT DEVELOPMENT & ONLINE TEACHING"**

from 07 February, 2021 - February 14, 2021 and obtained

Grade **A+**.



Blockchain Hash: 0x4c48930ec3c59a24fa2a2d727645761c5d9f9ba2866ad56995c442a2d9b0

**Dr. S.P. AGGARWAL**  
(Director, TLC)  
Principal, Ramanujan College

**Dr. (Mrs) Mukti Gill**  
(Principal)  
Khalsa College for Women,  
Ludhiana



MoE-Institution Innovation Council (IIC) DDU Chapter  
(under the aegis of DBT Star College Program)

and  
Internal Quality Assurance Cell, Deen Dayal Upadhyaya College, University of Delhi, India  
Jointly organized

**Online International Workshop on Intellectual Property Right**  
(Equivalent to Faculty Development Program)

February 09-13, 2021

**Certificate of Completion**


This is to certify that

**DR NIDHI GARG**

SHIVAJI COLLEGE, UNIVERSITY OF DELHI, NEW DELHI

Has Completed the Five Days Online International Workshop on Intellectual Property Right  
(Equivalent to Faculty Development Program) held during February 09-13, 2021

Registered Email ID of Attendee: nidhilucky9@gmail.com  
Certificate No. 2021/MoEIKDDUC/IPR Workshop (FDP)/Feb\_13/21

  
Dr. Manoj Saxena  
Coordinator-IQAC & MoE-IIC-DDUC Chapter  
Program Coordinator-DBT Star College (DDU)  
Deen Dayal Upadhyaya College, University of Delhi







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



This is to certify that

**Dr. Rajneesh**

of

Department of Sanskrit, Shivaji College, Delhi University  
has successfully completed ONE WEEK FACULTY DEVELOPMENT PROGRAMME on  
"ACADEMIC WRITING"

from 18 February, 2021 - 24 February, 2021 and obtained  
Grade A.



Blockchain Hash: [0a984a1554e38718317e786a710c583b1f5d53cc97920c79c23468096a27a](#)

Dr. S.P. AGGARWAL  
(Director, TLC)  
Principal, Ramanujan College

Mr. Vipin Rathi  
(Programme Director)  
Ramanujan College



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



This is to certify that

**Preeti**

of

Department of English, Shivaji College, University of Delhi  
has successfully completed ONE WEEK FACULTY DEVELOPMENT PROGRAMME on  
"ACADEMIC WRITING"

from 18 February, 2021 - 24 February, 2021 and obtained  
Grade A.



Blockchain Hash: [0a989c1790c83d4e881cd010c796d4c6a4d5d1abe90e3386c12e9e1b0a1](#)

Dr. S.P. AGGARWAL  
(Director, TLC)  
Principal, Ramanujan College

Mr. Vipin Rathi  
(Programme Director)  
Ramanujan College





S.No. FDP38061



**Mahatma Hansraj  
Faculty Development Centre**  
A Centre of MoE, Govt. of India  
Under Pandit Madan Mohan Malaviya National  
Mission on Teachers and Teaching  
(PMMMNMTT)



**Certificate**

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

**Rajneesh**

from

**Shivaji College, University of Delhi**

has successfully completed

One week (Online) Interdisciplinary Faculty Development Programme on

शिक्षण प्रशिक्षण में कला संस्कृति के आयाम •

(26<sup>th</sup> February – 04<sup>th</sup> March, 2021)

organised by

Mahatma Hansraj Faculty Development Centre  
Hansraj College, University of Delhi

Dr. Jyoti Bholia  
Coordinator, MHRFDC

Prof. Rama  
Chairperson, MHRFDC

S.No. FDP38047



**Mahatma Hansraj  
Faculty Development Centre**  
A Centre of MoE, Govt. of India  
Under Pandit Madan Mohan Malaviya National  
Mission on Teachers and Teaching  
(PMMMNMTT)



**Certificate**

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

**Meghiraj Meena**

from

**Shivaji College, University of Delhi**

has successfully completed

One week (Online) Interdisciplinary Faculty Development Programme on

शिक्षण प्रशिक्षण में कला संस्कृति के आयाम •

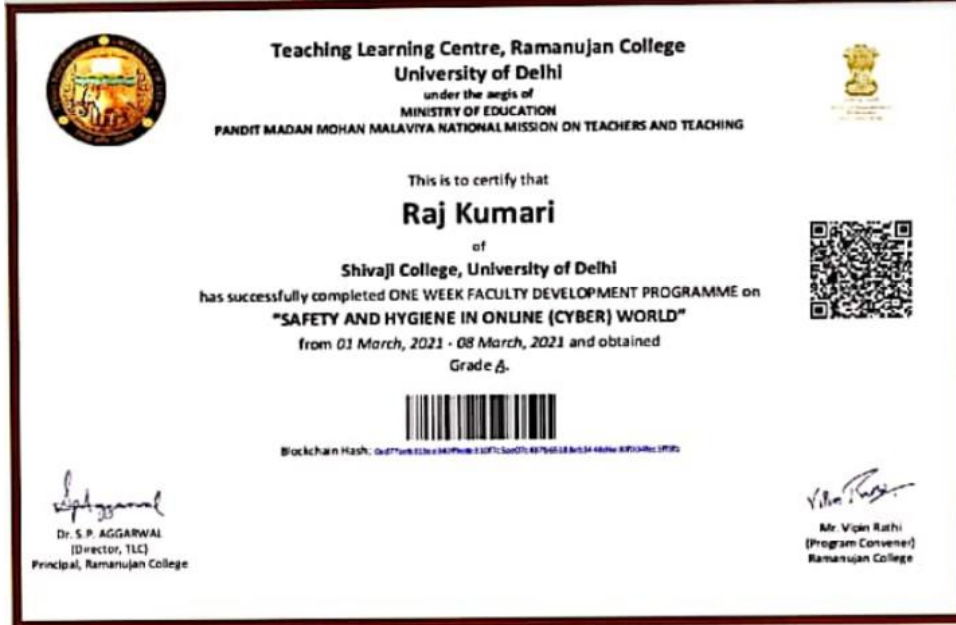
(26<sup>th</sup> February – 04<sup>th</sup> March, 2021)

organised by

Mahatma Hansraj Faculty Development Centre  
Hansraj College, University of Delhi

Dr. Jyoti Bholia  
Coordinator, MHRFDC

Prof. Rama  
Chairperson, MHRFDC
















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




This is to certify that

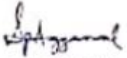
**Dr. Raj Kumari**

of  
**Shivaji College, University of Delhi**  
 has successfully completed ONE WEEK FACULTY DEVELOPMENT PROGRAMME on  
**"ACADEMIC WRITING"**  
 from **March 12 - March 18, 2021** and obtained  
**Grade A.**




Blockchain Hash: 0x0c222b429a3a84c339f940376a197191d752101770459b38e79614062







Dr. S. P. AGGARWAL  
 (Director, TLC)  
 Principal, Ramanujan College



Dr. Ashish Kumar Shukla  
 (Programme Coordinator)  
 Ramanujan College




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




This is to certify that


**Ms. Deepthi**

of  
**Department of Mathematics, Shivaji College, University of Delhi**  
 has successfully completed TWO-WEEK REFRESHER COURSE IN  
**"MATHEMATICS"** organized by "Department of  
**Mathematics, Ramanujan College"**  
 from **16-30 March 2021**  
 and obtained Grade **A+.**




Blockchain Hash: 0xab8a5eb6d0461765a4c04a3a6e408300a705d679c54ad74a68b706cf957f5e0fd






Dr. S. P. AGGARWAL  
 (Principal)  
 Ramanujan College



DR. RAJESH SINGH  
 (Convenor)  
 Ramanujan College



DR. VIRENDRA KUMAR  
 (Co-Convenor)  
 Ramanujan College



UNIQUE CERTIFICATE No: GAD-TLC/21-22/OFPD41/OB-059

Internal Quality Assurance Cell (IQAC)



## ATMA RAM SANATAN DHARMA COLLEGE

(University of Delhi)  
Accredited Grade 'A' By NAAC  
All India 13<sup>th</sup> Rank in NIRF (MHRD)



Certificate No: ARSD/REF/CSE/113

*In Collaboration with*

**TEACHING LEARNING CENTRE, RAMANUJAN COLLEGE (University of Delhi)**  
under the aegis of  
**MINISTRY OF EDUCATION, PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING**


***Certificate of Participation***

This is to certify that **Mr. MANISH KUMAR SACHDEVA**, Assistant Professor, Deptt. of Zoology, **SHIVAJI COLLEGE, UNIVERSITY OF DELHI** has successfully completed Two Week Online Interdisciplinary Refresher Course on **"CINEMA, SOCIETY & EDUCATION (सिनेमा, समाज और शिक्षा)"** from 06<sup>th</sup>-19<sup>th</sup> April, 2021 and obtained Grade **A+**.


  
**(DR. VINITA TULI)**  
CONVENER

  
**(PROF. S. P. AGGARWAL)**  
PRINCIPAL  
RAMANUJAN COLLEGE, UNIVERSITY OF DELHI

  
**(PROF. GYANTOSH KUMAR JHA)**  
PRINCIPAL  
ARSD COLLEGE, UNIVERSITY OF DELHI



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





This is to certify that


**Dr. Kamal Kumar**


of  
**Shivaji College, University of Delhi**


has successfully completed ONE WEEK ONLINE FACULTY DEVELOPMENT PROGRAMME On  
**"Dr. B. R. AMBEDKAR & THE IDEA OF INDIA"**  
from 13 - 19 April, 2021  
and obtained Grade **A+**.

  
Blockchain Hash: 0x4b914f7e623a27d246513407d09010f9140f6ad18a716b84e46a00b13c



  
Dr. S.P. AGGARWAL  
(Principal)  
Ramanujan College

  
DR. MOHINDER PAUL  
Department of Commerce  
Ramanujan College

  
DR. ANUPAM KUMAR  
(Department of Hindi)  
Ramanujan College



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



This is to certify that

**Dr Ravi**

of

**Department of Political Science, Shivaji College, University of Delhi**

has successfully completed ONE WEEK ONLINE FACULTY DEVELOPMENT

PROGRAMME On

**"Dr. B. R. AMBEDKAR & THE IDEA OF INDIA"**

from 13 - 19 April, 2021

and obtained Grade *A+*.



Blockchain Hash: 0x98226a45be70380130e13f3935ae28423c00651244e065d8058f40c07740679

Dr. S.P. AGGARWAL  
 (Principal)  
 Ramanujan College

DR. MOHINDER PAUL  
 Department of Commerce  
 Ramanujan College

DR. ANUPAM KUMAR  
 (Department of Hindi)  
 Ramanujan College



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



This is to certify that

**Dr Ravi**

of

**Department Of Political Science, Shivaji College, University Of Delhi**

has successfully completed ONLINE TWO - WEEK REFRESHER COURSE IN

POLITICAL SCIENCE on the theme

**"Laws, Democracy and Institutions"**

from 26 April-11 May, 2021

and obtained Grade *A*.



Blockchain Hash: 0xc220b7ad9ac3676405bca2223693073f6ce962f6d147e0899f0adb9f25519

PROF. S.P. AGGARWAL  
 (Director, TLC)  
 Ramanujan College

Dr. Aparajita Mazumdar  
 (Convener)  
 Ramanujan College

Mr. J. N. Choudhury  
 (Programme Director)  
 Ramanujan College





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



This is to certify that

**Dr Kiran Bamel**

of

Department of Botany, Shivaji College, University of Delhi, Delhi

has successfully completed one week Faculty Development Programme on

**"Systematic Literature Review and Meta - Analysis"**

from 06 - 12 May, 2021 and obtained

Grade **A+**.



Blockchain Hash: [Qa3a145224555eac8826277350ec12935393ee8a7486483228500e70454e0f78](#)

PROF. S.P. AGGARWAL  
 (Director, TLC)  
 Ramanujan College

Dr. Nikhil Kr. Rajput  
 (Programme Director)  
 Ramanujan College



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



This is to certify that

**Dr. Renu Baweja**

of

Department of Biochemistry, Shivaji College, University of Delhi

has successfully completed one week Faculty Development Programme on

**"Systematic Literature Review and Meta - Analysis"**

from 06 - 12 May, 2021 and obtained

Grade **A+**.



Blockchain Hash: [Qa9f98ebd37b81b0212fcb99aa52988eed5275f4931cb5b5f18e89c6b06bec2](#)

PROF. S.P. AGGARWAL  
 (Director, TLC)  
 Ramanujan College

Dr. Nikhil Kr. Rajput  
 (Programme Director)  
 Ramanujan College



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



This is to certify that

**MANISH KUMAR SACHDEVA**

of

DEPARTMENT OF ZOOLOGY, SHIVAJI COLLEGE, UNIVERSITY OF DELHI  
 has successfully completed ONLINE TWO - WEEK INTER-DISCIPLINARY REFRESHER  
 COURSE/FACULTY DEVELOPMENT PROGRAMME on

**"Managing Online Classes & Co- creating MOOCS 5.0"**

from 11 - 25 May, 2021 and obtained

Grade **A+**.



Blockchain Hash: [0x380426546344c318080407943665c354979802309046e0031147961297985](https://www.blockchain.com/eth/address/0x380426546344c318080407943665c354979802309046e0031147961297985)

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

Mr. Vipin Rathi  
 (Convener)  
 Ramanujan College



**E & ICT Academy, IIT Kanpur**

(A Joint Initiative of MeitY & IIT Kanpur)

**Certificate**

This is to certify that

DR. / MR. / MS. **KRISHAN KANT SINGH GAUTAM**

of

SHIVAJI COLLEGE, UNIVERSITY OF DELHI  
 has completed the **Faculty Development Program** on

**Cyber Security**

from 24th May 2021 to 29th May 2021 (1 week)

Prof. B. V. Phani

Prof. Amey Karkare

Date of Issue: 02-06-2021

System Identification No.: 37242-412231-9db546e265a1f945

Chief Investigators, E & ICT Academy, IIT Kanpur

FDP's by E&ICT Academy, IIT Kanpur are recognised as per CAS Guidelines in this regard. For more details visit [ict.iitk.ac.in/fdp](http://ict.iitk.ac.in/fdp)



Guru Angad Dev  
Teaching Learning Centre  
A Centre of Ministry of Education  
under PMMMNMTT



सत्यमेव जयते  
Government of India  
Ministry of Education



Sri Guru Tegh Bahadur  
Khalsa College  
University of Delhi

# Certificate

ONE WEEK CERTIFICATE PROGRAM  
27<sup>th</sup> May to 02<sup>nd</sup> June 2021

*Promoting Excellence in Physical Education and Sports through Innovation in Teaching and Learning, ICT & Professional Approach*

This is to certify that

**DR. AMITA HANDA, SHIVAJI COLLEGE, UNIVERSITY OF DELHI**

has **successfully completed One Week Online National Certificate Program** organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of Ministry of Education. This was conducted in online mode with one week's commitment through Live sessions and Quizzes.

*Jasinder*

Dr. Jaswinder Singh  
Principal, S.G.T.B. Khalsa College  
University of Delhi



सत्यमेव जयते

*Vimal*

Dr. Vimal Rath  
Project Head & Joint Director  
GAD-TLC of Ministry of Education

UNIQUE CERTIFICATE No: GAD-TLC/21-22/O FDP-44/136



Teaching Learning Centre, Ramanujan College  
University of Delhi

under the aegis of  
MINISTRY OF EDUCATION  
PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING

This is to certify that

**MANISH KUMAR SACHDEVA**

of

**SHIVAJI COLLEGE, RAJA GARDEN, UNIVERSITY OF DELHI**

has successfully completed Online one week Faculty Development Programme

on

**"Psychological Skills for Effective Teaching and Learning"**

from 01 - 07 June, 2021 and obtained

Grade **A+**



Blockchain Hash: [0472d7f1330e80a84812805175436287c128db2ee1726d070982215422805](https://www.blockchain.com/transaction/0472d7f1330e80a84812805175436287c128db2ee1726d070982215422805)

*S. P. Aggarwal*

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



सत्यमेव जयते  
Ministry of Education  
Government of India



*Shipra*

Ms. Shipra Yadav  
(Convener)  
Ramanujan College



# E & ICT Academy, IIT Kanpur

(A Joint Initiative of MeitY & IIT Kanpur)

## Certificate

This is to certify that

DR. / MR. / MS. **ABHA VASAL**

of

SHIVAJI COLLEGE, RAJA GARDEN

has completed the **Faculty Development Program** on

**Competitive Coding**

from 7th June 2021 to 12th June 2021 (1 week)

Prof. B. V. Phani

Prof. Amey Karkare

Date of Issue: 26-06-2021

System Identification No.: 44741-453115-3cbc1cfa008e881e

Chief Investigators, E & ICT Academy, IIT Kanpur

FDP's by E&ICT Academy, IIT Kanpur are recognised as per CAS Guidelines in this regard. For more details visit [ict.iitk.ac.in/fdp](http://ict.iitk.ac.in/fdp)



## Teaching Learning Centre, Ramanujan College University of Delhi

under the aegis of

MINISTRY OF EDUCATION

PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING

This is to certify that

**Dr. Kamal Kumar**

of

Department of Political Science, Shivaji College, University of Delhi,  
Delhi

has successfully completed one week Faculty Development Programme on

**"Online Tools For Research & Analysis"**

from 08 - 14, June 2021 and obtained

Grade **A+**.



Blockchain Hash: 0d6a2841c8c6c4681e50204b7220a9f006016b25660473e0873623510803a839

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



Dr. Sachin Tomer  
(Convener)  
University of Delhi



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



This is to certify that

**Dr. POOJA SALUJA**

of

**Shivaji College, University of Delhi**

has successfully completed one week Faculty Development Programme on

**"Online Tools For Research & Analysis"**

from 08 - 14, June 2021 and obtained

Grade **A+**.



Blockchain Hash: [0xb8f64f67d77b6750f87c6d13e30954f134a3e349063d5ac48509be4d9648](https://www.blockchain.com/eth/address/0xb8f64f67d77b6750f87c6d13e30954f134a3e349063d5ac48509be4d9648)

*S. P. Aggarwal*

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

*Sachin Tomer*

Dr. Sachin Tomer  
 (Convener)  
 University of Delhi



**Certificate**  
 Faculty Development Programme  
 June 21-25, 2021



This is to certify that

**Dr Leisangthem Gitarani Devi** of Shivaji College, University of Delhi

has successfully completed the one week online Faculty Development Programme in English Studies,  
**"REMAPPING THE INDIAN NOVEL IN ENGLISH"**

organized by

Kirori Mal College, University of Delhi and the Faculty Development Centre, Mizoram University, Aizawl  
 under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MoE.

The One Week's involvement included attendance during live sessions, submission of a quiz, assignment and presentation. The participant has obtained GRADE "A+"

UNIQUE CERTIFICATE CODE: KMCDFPINE-2021-015

*Someshwar Sati*

Prof. Someshwar Sati  
 (Dept. of English, Kirori Mal College)

*V. Chauhan*

Prof. Vibha Singh Chauhan  
 (Principal, Kirori Mal College)

*Lokanath Mishra*

Prof. Lokanath Mishra  
 (Director, Faculty Development Centre, MU)





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



This is to certify that

**Dr. Divya Madaan**

of

**Shivaji College**

has successfully completed Online one week Faculty Development Programme

on

**"Advanced Pedagogical Techniques"**

from 30 June - 06 July, 2021 and obtained

Grade *A*.



Blockchain Hash: [0e5bba11b7741c310e4eb542685b869625d19e12510919e075eda2cfa27a78165](https://www.blockchain.com/transaction/0e5bba11b7741c310e4eb542685b869625d19e12510919e075eda2cfa27a78165)

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

Dr. Sachin Tomer  
(Convener)  
Ramanujan College