

**Sri Venkateswara College**  
University of Delhi

SKILL-ENHANCEMENT WORKSHOP

Certificate of Participation

This certificate is proudly presented to Dr. Shuchi Dhingra  
for his/ her participation in the workshop titled '**Drawing, analysis & computational  
skills: scientific-sofwares for education, research & publication**' held on October 7th  
& 8th, 2021 organized by The Chemical Society,  
Department of Chemistry, to commemorate 60 years of Sri Venkateswara College,  
University of Delhi.



Dr. Sanjay Kumar  
(Convener)



Dr. Shikha Gulati  
(Co-convener)



Prof. C Sheela Reddy  
(Principal)



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



सत्यमेव जयते  
Government of India  
Ministry of Education



Community of Good  
(COG)



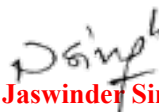
Sri Guru Tegh Bahadur  
Khalsa College  
University of Delhi

# Certificate

This is to certify that

**DR. SHUCHI DHINGRA, SHAHEED RAJGURU COLLEGE OF APPLIED SCIENCES FOR WOMEN,  
UNIVERSITY OF DELHI**

has participated in **One-Day Interdisciplinary National Workshop** entitled **“WELLNESS AND LEARNING: A Holistic Approach Towards Leading a Meaningful Life”** 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 held on **12<sup>th</sup> February 2022**.

  
**Prof. Jaswinder Singh**  
Principal  
S.G.T.B. Khalsa College  
University of Delhi

  
**Prof. Vimal Rarh**  
Project Head & Joint Director  
GAD-TLC of Ministry of Education



## ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

### AICTE Training and Learning (ATAL) Academy

# *Certificate*

This is certified that **TWINKLE KUMAR SACHCHAN**, Assistant Professor of **Shaheed Rajguru college of Applied Sciences for Women (University of Delhi)** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary FDP on "Novel Technological Approaches for Utilization of Food Industry Waste"** from **13/09/2021** to **17/09/2021** at **National Institute of Food Technology Entrepreneurship and Management (NIFTEM)**.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator



**This is to certify that**

**Twinkle Sachchan**

**of**

**Shaheed Rajguru College of Applied Sciences for Women, Delhi**

**has undergone Innovation Ambassador training (Advanced Level)  
conducted by MoE's Innovation Cell & AICTE during the period from  
30<sup>th</sup> June - 30<sup>th</sup> July 2021 in online mode.**

**Prof. Anil D. Sahasrabudhe**  
**Chairman, AICTE**

**Dr. Abhay Jere**  
**CIO, MoE's, Innovation Cell**

Date of Issue: 30-07-2021

E-certificate No : 7900



सत्यमेव जयते  
MINISTRY OF MICRO, SMALL & MEDIUM ENTERPRISES  
GOVERNMENT OF INDIA

## MSME-TECHNOLOGY DEVELOPMENT CENTRE (PPDC)

एम0एस0एम0ई0 - तकनीकी विकास केन्द्र

Ministry of Micro, Small & Medium Enterprises

सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय

Government of India Organization

भारत सरकार की संस्था

Foundry Nagar, Agra-282 006 (U.P.)

फाउन्ड्री नगर, आगरा-282 006 (उ0प्र0)

प्रमाण पत्र

# Certificate

*This is to certify that*

**DR. TWINKLE KUMAR SACHCHAN**

*has successfully completed online training*

on

**ENTREPRENEURSHIP DEVELOPMENT PROGRAM (EDP)**

*from 14.07.2021 to 18.07.2021*

DATE : July 20, 2021

PLACE : AGRA



**R.PANNEERSELVAM**  
PRINCIPAL DIRECTOR

No. PPDC/Trg./OSP/2021-22/6894

# Online Workshop on Assessment

Organized by

Mathematics Training and Talent Search Trust  
(MTTS Trust)

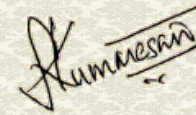
## Participation Certificate

This is to certify that *Dr. Shivam Kumar Singh*, of *Shaheed Rajguru College of Applied Sciences for Women, Delhi*, has participated in the *Online Workshop on Assessment* held from **07/01/2022** to **08/01/2022**.



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G. Santhanam  
President, MTTS Trust



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S. Kumaresan  
Director, MTTS Programme



# **CERTIFICATE OF PARTICIPATION**

This certificate is proudly presented to

Shimla Meena

for attending 2-Days online workshop "21st Century Skills" Organised by  
EDUCEN: The Vocational Society (Department of B.Voc), Ramanujan College,  
University of Delhi held on 3rd-4th October, 2021



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



**Ms. Ashima Jain**  
(Convenor, EDUCEN)



S.No. FDP74037



**Mahatma Hansraj  
Faculty Development Centre**

A Centre of MoE, Govt. of India  
Under Pandit Madan Mohan Malaviya National  
Mission on Teachers and Teaching  
(PMMMNTT)

**Certificate**

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

**Ritika Chopra**

*from*

**Shaheed Rajguru College of Applied Sciences for Women, University of Delhi**

*has successfully completed*

*One week (Online) Interdisciplinary Faculty Development Programme on*

***"OPTIMIZATION: The OMNIPRESENT"***

***(4<sup>th</sup> February– 9<sup>th</sup> February 2022)***

*organised by*

***Motilal Nehru College, University of Delhi***

*in collaboration with*

***Mahatma Hansraj Faculty Development Centre***

***Hansraj College, University of Delhi***

Prof. Shrivats Shastri  
Principal, Motilal Nehru  
College

Dr. Jyoti Bhola  
Coordinator, MHRFDC

Prof. (Dr.) Rama  
Chairperson, MHRFDC





S.No. FDP74041



# Mahatma Hansraj Faculty Development Centre

A Centre of MoE, Govt. of India  
Under Pandit Madan Mohan Malaviya National  
Mission on Teachers and Teaching  
(PMMMNTT)

## Certificate

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

*Sandeep Mishra*

*from*

*Shaheed rajguru College of Applied sciences for Women, University of Delhi*

*has successfully completed*

*One week (Online) Interdisciplinary Faculty Development Programme on*

*“OPTIMIZATION: The OMNIPRESENT”*

*(4<sup>th</sup> February– 9<sup>th</sup> February 2022)*

*organised by*

*Motilal Nehru College, University of Delhi*

*in collaboration with*

*Mahatma Hansraj Faculty Development Centre*

*Hansraj College, University of Delhi*

Prof. Shrivats Shastri  
Principal, Motilal Nehru  
College

Dr. Jyoti Bhola  
Coordinator, MHRFDC

Prof. (Dr.) Rama  
Chairperson, MHRFDC

No:ATAL/2021/1622739456



## ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

### AICTE Training And Learning (ATAL) Academy

### Certificate

This is certified that **Daya Bhardwaj, Associate Professor** of **Shaheed Rajguru College of Applied sciences, DU** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary** FDP on "**Sensors fabrication and it's applications in IoT**" from **2021-07-02** to **2021-07-06** at **Graphic Era (Deemed to be University)**.

Adviser-I, ATAL Academy



Coordinator



# Teaching Learning Centre, Ramanujan College University of Delhi

In collaboration with  
DEPARTMENT OF COMPUTER SCIENCE AND IT, BHADERWAH CAMPUS,  
UNIVERSITY OF JAMMU, JAMMU AND KASHMIR  
under the aegis of  
MINISTRY OF EDUCATION  
PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING



This is to certify that

## AAKANKSHA

of

**Shaheed Rajguru College Of Applied Sciences For Women**  
has successfully completed online One Week Faculty Development Programme on  
**“Data Analytics and Modelling Tools for Research”**  
from *16 - 22, January 2022*  
and obtained Grade A+.



Blockchain Hash: [0x785f2d69a1f1baf9787af3b818b1dc1a55979760c37d7609a664fa897c2b44aa](https://www.blockchain.com/tx/0x785f2d69a1f1baf9787af3b818b1dc1a55979760c37d7609a664fa897c2b44aa)

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

Dr. Ashok Sharma  
(Programme Coordinator)  
Bhaderwah Campus, University of Jammu

Dr. Arun Agarwal  
(Convener-FDP)  
Ramanujan College

S.No. FDP58040



**Mahatma Hansraj  
Faculty Development Centre**

A Centre of MoE, Govt. of India  
Under Pandit Madan Mohan Malaviya National  
Mission on Teachers and Teaching  
(PMMMNTT)



सत्यमेव जयते  
Ministry of Education  
Government of India

**Certificate**

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

*Urmil Bharti*

*from*

*Shaheed Rajguru College of Applied Sciences for Women, 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 Bhola  
Coordinator, MHRFDC

Prof. (Dr.) Rama  
Chairperson, MHRFDC



S.No. FDP78049



## **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.*

*Urmil Bharti*

*from*

*Shaheed Rajguru College of Applied Sciences for Women, University of Delhi*  
*has successfully completed*

*One week (Online) Faculty Development Programme on*  
*"Natural Language Processing and It's Applications"*  
*(5<sup>th</sup> March– 11<sup>th</sup> March 2022)*

*organised by*

*P.G.D.A.V. College (M), University of Delhi*  
*in collaboration with*

*Mahatma Hansraj Faculty Development Centre*  
*Hansraj College, University of Delhi*

*Krishna Sharma*

Prof. Krishna Sharma  
Principal  
P.G.D.A.V. College

*Veenu*

Dr. Veenu Bhasin  
FDP Convenor  
P.G.D.A.V. College

*Jyoti Bhola*

Prof. (Dr.) Jyoti Bhola  
Coordinator, MHRFDC

*Rama*

Prof. (Dr.) Rama  
Chairperson, MHRFDC



S.No. FDP82057



**Mahatma Hansraj  
Faculty Development Centre**

A Centre of MoE, Govt. of India  
Under Pandit Madan Mohan Malaviya National  
Mission on Teachers and Teaching  
(PMMMNTT)

**Certificate**

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

*Urmil Bharti*

*from*

*Shaheed Rajguru College of Applied Sciences for Women, University of Delhi*

*has successfully completed*

*One week (Online) Faculty Development Programme on*

*"Digital Image Processing and Analysis: Applications with Practicals"*

*(25<sup>th</sup> April – 30<sup>th</sup> April, 2022)*

*organised by*

*Department of Computer Science*

*Shaheed Sukhdev College of Business Studies, University of Delhi*

*in collaboration with*

*Mahatma Hansraj Faculty Development Centre*

*Hansraj College, University of Delhi*

Prof. Poonam Verma  
Principal  
SSCBS

Dr. Anamika Gupta  
FDP Convener  
SSCBS

Prof. (Dr.) Jyoti Bhola  
Coordinator  
MHRFDC

Prof. (Dr.) Rama  
Chairperson  
MHRFDC



**A Faculty Development Programme on  
Intelligent Computing and Communications**

**March 21-26, 2022**



Government of India  
Department of Science & Technology  
Ministry of Science & Technology

**Organized by  
Centre for Artificial Intelligence, Banasthali Vidyapith**

**Under the Scheme of  
Consolidation of University Research for Innovation and Excellence-Artificial Intelligence  
Department of Science and Technology, Government of India**

## **Certificate of Participation**

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

from Shaheed Rajguru College of Applied Sciences for Women, University of Delhi

has participated in the Faculty Development Programme on *Intelligent Computing and Communications* organized by the Centre for Artificial Intelligence, Banasthali Vidyapith.

**Secretary**  
Banasthali Vidyapith



# SABARMATI UNIVERSITY

(Formerly, Calorx Teachers' University, Ahmedabad)

## Certificate of Participation

Dr. Suruchi Chawla

This is to certify that Mr./Ms. \_\_\_\_\_, from  
Shaheed Rajguru College of Applied Sciences for Women

participated in One Week Virtual Short-term Course on "Research Interests in Pure & Applied Sciences" organised by School of Pure & Applied Sciences from 15<sup>th</sup> to 19<sup>th</sup> November, 2021. He/She has successfully fulfilled all the requirement for the completion of the Programme.

Prof. M.M. Patel  
Chief Patron

Prof. Ashish Chatruvedi  
Patron

Prof. Varun Kumar  
Organizing Secretary

Dr. Nakul Kumar  
Convenor





# ACHARYA NARENDRA DEV COLLEGE UNIVERSITY OF DELHI



ACCREDITED 'A' GRADE BY NAAC- Score 3.31

NIRF 2021 Ranking-20 | DBT Star College

<http://www.andcollege.du.ac.in/> +91-(011)-26294540

## CERTIFICATE OF PARTICIPATION

This is to certify that **Dr. Deepali Bajaj**, Faculty, Rajguru College of Applied Sciences for Women, University of Delhi has successfully completed five-day online workshop titled "**Face Recognition Using Python**" organised by FOSS Club, Department of Computer Science in association with Internal Quality Assurance Cell, Acharya Narendra Dev College, University of Delhi, from **October 26-30, 2021** under DBT Star College Scheme (2021-2022) and obtained **grade A+** .

**Dr. Harita Ahuja**

Coordinator, DBT Star Scheme

**Prof. Ravi Toteja**

Patron & Officiating Principal

**Dr. Sharanjit kaur**

Event And FOSS Club Convener

**Dr. Sunita Narang**

Teacher In Charge



**Ms. Gunjan Rani**

Event Co-convener And FOSS Club member



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

**Tina Sachdeva**

of

Shaheed Rajguru College Of Applied Sciences For Women  
has successfully completed ONLINE TWO - WEEK INTERDISCIPLINARY REFRESHER COURSE in  
“**ADVANCED RESEARCH METHODOLOGY**”  
from 22 May – 05 June, 2022 and obtained  
Grade A+.



Blockchain Hash: [0x42dbdc6311c7e8ed82e4a55cac9f71530806a2e547a0b1c586df79d6b66f0f7](https://www.blockchain.com/tx/0x42dbdc6311c7e8ed82e4a55cac9f71530806a2e547a0b1c586df79d6b66f0f7)

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

Dr. Ashish Shukla  
(Convenor)  
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

**Tina Sachdeva**

of

**Shaheed Rajguru College Of Applied Sciences For Women**  
successfully completed a 4-Week Induction/Orientation Programme for  
**“Faculty in Universities/Colleges/Institutes of Higher Education”**  
from *21 March – 19 April, 2022* and obtained  
Grade A+.



Blockchain Hash: [0x56aee0b28c6cd95b588dfce30ef1b326eeb161118b3545f6bab7ba9b189c3bf](https://www.blockchain.com/transaction/0x56aee0b28c6cd95b588dfce30ef1b326eeb161118b3545f6bab7ba9b189c3bf)

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

Dr. Ashish Kumar Shukla  
(Convener)  
Ramanujan College



# Teaching Learning Centre, Ramanujan College University of Delhi

In collaboration with  
DEPARTMENT OF COMPUTER SCIENCE AND IT, BHADERWAH CAMPUS,  
UNIVERSITY OF JAMMU, JAMMU AND KASHMIR  
under the aegis of  
MINISTRY OF EDUCATION  
PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING



This is to certify that

**Tina Sachdeva, Assistant Professor**

of

Department of Computer Science, Shaheed Rajguru College of Applied Sciences for  
Women, University of Delhi

has successfully completed online One Week Faculty Development Programme on

**“Data Analytics and Modelling Tools for Research”**

from 16 - 22, January 2022

and obtained Grade A+.



Blockchain Hash: [0x20d3da793d8a368e0cdfd0998b53249d0aa8054c04dc270f35989d059681edd](https://www.blockchain.com/tx/0x20d3da793d8a368e0cdfd0998b53249d0aa8054c04dc270f35989d059681edd)

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

Dr. Ashok Sharma  
(Programme Coordinator)  
Bhaderwah Campus, University of Jammu

Dr. Arun Agarwal  
(Convener-FDP)  
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. Neha Gandhi**

of

Department of Computer Science, Shaheed Rajguru College of Applied Sciences for Women,  
University of Delhi

has successfully completed ONLINE TWO - WEEK INTERDISCIPLINARY REFRESHER COURSE in

**“ADVANCED RESEARCH METHODOLOGY”**

from 22 May – 05 June, 2022 and obtained

Grade A+.



Blockchain Hash: [0x97f381e3f501a9df5509dd253abc9d4f398a6eb39b7abcc6e56e05e257d64c11](https://www.blockchain.com/tx/0x97f381e3f501a9df5509dd253abc9d4f398a6eb39b7abcc6e56e05e257d64c11)

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

Dr. Ashish Shukla  
(Convenor)  
Ramanujan College



सत्यमेव जयते  
Ministry of Education  
Government of India

S.No. FDP82028



# Mahatma Hansraj Faculty Development Centre



A Centre of MoE, Govt. of India  
Under Pandit Madan Mohan Malaviya National  
Mission on Teachers and Teaching  
(PMMMNTT)

## Certificate

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

*Neha Gandhi*

*from*

*Shaheed Rajguru College of Applied Sciences for Women, University of Delhi*

*has successfully completed*

*One week (Online) Faculty Development Programme on*

*“Digital Image Processing and Analysis: Applications with Practicals”*

*(25<sup>th</sup> April – 30<sup>th</sup> April, 2022)*

*organised by*

*Department of Computer Science*

*Shaheed Sukhdev College of Business Studies, University of Delhi*

*in collaboration with*

*Mahatma Hansraj Faculty Development Centre*

*Hansraj College, University of Delhi*

Prof. Poonam Verma  
Principal  
SSCBS

Dr. Anamika Gupta  
FDP Convener  
SSCBS

Prof. (Dr.) Jyoti Bhola  
Coordinator  
MHRFDC

Prof. (Dr.) 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

**Ms. Neha Gandhi**

of

Shaheed Rajguru College of Applied Sciences for Women  
successfully completed a 4-Week Induction/Orientation Programme for  
“Faculty in Universities/Colleges/Institutes of Higher Education”  
from 21 March – 19 April, 2022 and obtained  
Grade A+.



Blockchain Hash: [0x54cb812c52ce11a6172dd28682bce9be3d8e57f3b65e284daa811418d923690f](https://www.blockchain.com/transaction/0x54cb812c52ce11a6172dd28682bce9be3d8e57f3b65e284daa811418d923690f)

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

Dr. Ashish Kumar Shukla  
(Convener)  
Ramanujan College

No: ATAL/2021/1631191458



## ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

### AICTE Training and Learning (ATAL) Academy

# *Certificate*

This is certified that **Neha Gandhi**, Assistant Professor of **Shaheed Rajguru College of Applied Sciences for Women** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary** FDP on "**Software Engineering Paradigms of Computational Intelligence**" from **25/10/2021** to **29/10/2021** at **Netaji Subhas University of Technology**.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator





# Indira Gandhi Delhi Technical University For Women

(Established by Govt. of Delhi vide Act 09 of 2012)

Kashmere Gate, Delhi-110006.

## Certificate of Participation

This is to Certify that Dr./Mr./Ms. **Neha Gandhi** of **Shaheed Rajguru College of Applied Sciences for Women, University of Delhi** has attended the One Week online Faculty Development Programme on “**Introduction to Machine Learning**” from 21-06-2021 to 25-06-2021 organized by department of Computer Science & Engineering, Indira Gandhi Delhi Technical University for Women (IGDTUW), Delhi.

**Dr.Ravinder.M**

Coordinator



**Prof.Seeja.K.R**

HOD-CSE, IGDTUW