



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 Singh**

of

Shyama Prasad Mukherji College for Women (University of Delhi)  
successfully completed a 4-Week Induction/Orientation Programme for  
“Faculty in Universities/Colleges/Institutes of Higher Education”  
from 20 April – 19 May, 2022 and obtained  
Grade A+.



Blockchain Hash: [0xbb54188dcda2f3cbf3645d504bb683b27f6e560638571b9d3f2522921dfd27e0](https://www.blockchain.com/transaction/0xbb54188dcda2f3cbf3645d504bb683b27f6e560638571b9d3f2522921dfd27e0)

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

Dr. Sachin Tomer  
(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

**Mr. Manish Kumar Singh, Assistant Professor**

of

Department of Computer Science, Shyama Prasad Mukherji College for Women (University  
of Delhi)

has successfully completed online Two - Week Interdisciplinary REFRESHER COURSE on

**“Advanced Research Methodology”**

from 22 March - 05 April, 2022 and obtained

Grade A+.



Blockchain Hash: [0x83ed4cb5bbfa84e31a637b9df9349288928115fc20726d346031d8b9d24a91a5](https://www.blockchain.com/transaction/0x83ed4cb5bbfa84e31a637b9df9349288928115fc20726d346031d8b9d24a91a5)

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

Dr. Ashish kr. Shukla  
(Convenor)  
Ramanujan College



S.No. FDP78020



# **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.*

*Manish Kumar Singh*

*from*

*Shyama Prasad Mukherji College 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 Bhasin*

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

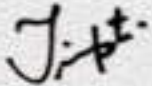
## Certificate of Participation

The Certificate is awarded to

*manish kumar singh*

---

for participation in *One Week Online Faculty Development Programme*  
on "Emergence of Blockchain Technology and Cryptocurrencies"  
on August 09-14, 2021



---

**Dr. Tripti Lamba**  
Convener



**S.K. Sharma**

---

**Prof. (Dr.) Sudhir K. Sharma**  
Director





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

FACULTY DEVELOPMENT PROGRAM

05<sup>th</sup> August to 11<sup>th</sup> August 2021

***Qualitative Research & Issues in Plagiarism (An Interdisciplinary Approach)***

This is to certify that

**MANISH KUMAR SINGH , SHYAMA PRASAD MUKHARJI COLLEGE (UNIVERSITY OF DELHI)**

has **successfully completed One Week Online National Faculty Development Program** organized by Guru Angad Dev Teaching Learning Centre, a centre under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of Ministry of Education and Department of Business Economics, SGTB Khalsa College, University of Delhi. This was conducted in online mode with one week's involvement 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. Vimal Rarh  
Project Head & Joint Director  
GAD-TLC of Ministry of Education

**UNIQUE CERTIFICATE No: GAD-TLC/21-22/OFDP-52/OB/074**



# **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.*

**Manish Kumar Singh**

*from*

**Shyama Prasad Mukharji College (for Women), University Of Delhi**

*has successfully completed*

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

*“Roadmap For Building New India With New Education Policy”*

*(21<sup>st</sup> July – 25<sup>th</sup> July 2021)*

*organised by*

**IQAC, Hansraj College**

*in collaboration with*

**Mahatma Hansraj Faculty Development Centre**

**Hansraj College, University of Delhi**

Dr. Mona Bhatnagar  
IQAC Coordinator,  
Hansraj College

Dr. Jyoti Bhola  
Coordinator, MHRFDC

Prof. Rama  
Chairperson, MHRFDC



## Certificate of Completion

*This is to certify that **Manish Kumar Singh** (Assistant Professor)*

*of **Shyama Prasad Mukharji College for Women** (University of Delhi)*

*has successfully completed 2 Weeks Instructor Led Live Online **Faculty Development Program**  
On **Artificial Intelligence & Machine Learning Using Python**  
held during 28<sup>th</sup> June - 09<sup>th</sup> July 2021*

**Organized by**

**Finland Labs (A Unit of Revert Technology Pvt. Ltd.)**

For Revert Technology Pvt. Ltd.

*Director*

*Revert Technology Pvt. Ltd.*

*Director*