



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**MAHEK**  
for successfully completing the course

## Basic Linear Algebra

with a consolidated score of **48** %

Online Assignments	10.21/25	Proctored Exam	37.5/75
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Total number of candidates certified in this course: **543**

Feb-Apr 2023  
(8 week course)

  
**Prof. Sridhar Iyer**  
Head CDEEP & NPTEL Coordinator  
IIT Bombay



Indian Institute of Technology Bombay



Roll No: NPTEL23MA07S53800250

To validate the certificate



No. of credits recommended: 2 or 3



अंतरिक्ष विभाग /DEPARTMENT OF SPACE  
भारत सरकार/GOVERNMENT OF INDIA  
भारतीय अंतरिक्ष अनुसंधान संगठन /INDIAN SPACE RESEARCH ORGANISATION  
भारतीय सुदूर संवेदन संस्थान, देहरादून / INDIAN INSTITUTE OF REMOTE SENSING, DEHRADUN



नामांकन सं. / Enrolment No. : 20221001553061



## CERTIFICATE OF PARTICIPATION IN ONLINE COURSE

यह प्रमाणपत्र

**MS. MEGHDEEP KAUR**

को " मशीन लर्निंग से डीप लर्निंग तक : सुदूर संवेदन डेटा वर्गीकरण की एक यात्रा " में ऑनलाईन पाठ्यक्रम में भाग लेने पर प्रदान किया जाता है।

इस ऑनलाइन पाठ्यक्रम का आयोजन 04 जुलाई, 2022 से 08 जुलाई, 2022 ( कुल पाठ्यक्रम की अवधि = 13 घंटे 30 मिनट ) के दौरान किया गया।

**THIS CERTIFICATE IS  
AWARDED TO**

**MS. MEGHDEEP KAUR**

ON HAVING PARTICIPATED IN THE ONLINE COURSE ON

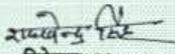
**"Machine Learning to Deep Learning: A Journey for Remote Sensing Data Classification"**

THIS ONLINE COURSE WAS CONDUCTED DURING **04-07-2022 to 08-07-2022** ( Total course duration was = 13 hours and 30 minutes ).

Date: 27-07-2022

Place: Dehradun

UID- 2cfc27a5effe323ba90b5b3b7feb661 . This Certificate can be validated using URL- <https://certificate.iirs.gov.in>

  
निदेशक/ Director  
आई.आई.आर.एस, देहरादून/ IIRS, Dehradun

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**Python From Scratch**



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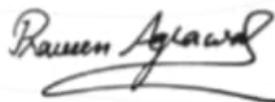
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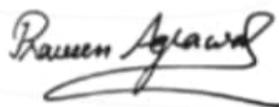
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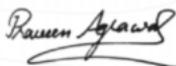
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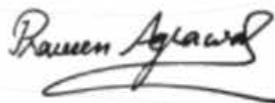
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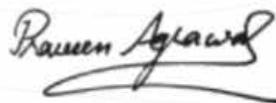
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20/02/2023

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The logo for Skill Academy, featuring the word "Skill" in a dark green font and "academy" in a lighter green font, with a small green icon of a person with arms raised to the left of "Skill".

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A handwritten signature in black ink that reads "Praveen Agrawal".

*Praveen Agrawal*

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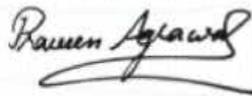
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**Basics of JavaScript**



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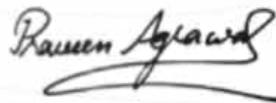
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**Introduction to Machine Learning**



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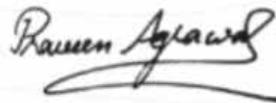
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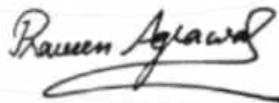
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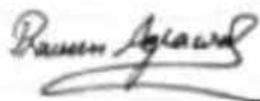
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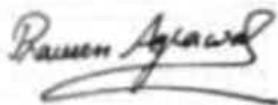
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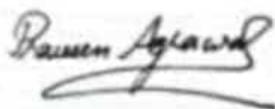
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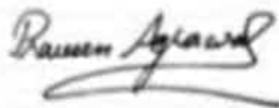
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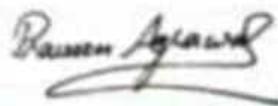
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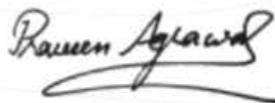
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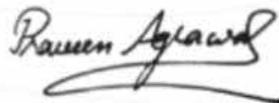
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# CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO

**Aakriti Ruhela**

WHO HAS SUCCESSFULLY COMPLETED

**Spoken English For All**

*Praveen Agrawal*

PRAVEEN AGRAWAL  
CCO, TESTBOOK



04/05/2023

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# CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO

**Aakriti Ruhela**

WHO HAS SUCCESSFULLY COMPLETED

**HTML & CSS For Web Development**



PRAVEEN AGRAWAL  
CCO, TESTBOOK



06/05/2023

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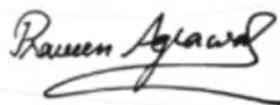
# CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO

**Ramanpreet Kaur**

WHO HAS SUCCESSFULLY COMPLETED

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# CERTIFICATE OF COMPLETION

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**Excel at Excel - A Must For All Jobs**



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07/05/2023

DATE OF ISSUE

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# CERTIFICATE

## OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO

**Robindeep kaur**

WHO HAS SUCCESSFULLY COMPLETED

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**15/03/2023**

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**DATE OF ISSUE**

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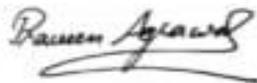
# CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO

**Gurjeetkaur**

WHO HAS SUCCESSFULLY COMPLETED

**Excel at Excel - A Must For All Jobs**



PRAVEEN AGRAWAL  
CCO, TESTBOOK



07/05/2023

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# CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO

**Perna Mehta**

WHO HAS SUCCESSFULLY COMPLETED

**Data Visualization Using Excel**



PRAVEEN AGRAWAL  
CCO, TESTBOOK



06/05/2023

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skill academy

# CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO

**Purna Mehta**

WHO HAS SUCCESSFULLY COMPLETED

**Prepare for Google Ad Certification**



**PRAVEEN AGRAWAL**  
CCO, TESTBOOK



**06/05/2023**

**DATE OF ISSUE**

**Elite**



# NPTEL Online Certification

Funded by the MoE, Govt. of India



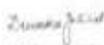
This certificate is awarded to  
**MUSKAN VERMA**  
for successfully completing the course

**The Joy of Computing using Python**

with a consolidated score of **83** %

Online Assignments	24.81/25	Programming Assignment	25/25	Proctored Exam	33/50
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Total number of candidates certified in this course: 9957

  
**Prof. Divyanshu Jaiswal**  
Chairperson  
Centre for Distance and Digital Education, IITM

Jul-Oct 2022  
(12 week course)

  
**Prof. Andrew Thangaraj**  
NPTEL, Co-ordinator  
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL22CS1205649051

To validate the certificate



No. of credits recommended: 3 of 4

**Elite**



# NPTEL Online Certification

Funded by the MoE, Govt. of India



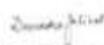
This certificate is awarded to  
**RAMA MANHAS**  
for successfully completing the course

**The Joy of Computing using Python**

with a consolidated score of **79** %

Online Assignments	24.78/25	Programming Assignment	25/25	Proctored Exam	29/50
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Total number of candidates certified in this course: 9957

  
**Prof. Divyanshu Jaiswal**  
Chairperson  
Centre for Distance and Digital Education, IITM

Jul-Oct 2022  
(12 week course)

  
**Prof. Andrew Thangaraj**  
NPTEL, Co-ordinator  
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL22CS1205649020

To validate the certificate



No. of credits recommended: 3 of 4