



**LinkedIn** LEARNING

Certificate of Completion  
Congratulations, Amit Kumar Sinha

## Satellite Internet and Communications: Fundamentals

Course completed on Jul 05, 2022 at 04:35PM UTC • 43 min

By continuing to learn, you have expanded your perspective, sharpened your skills, and made yourself even more in demand.

A handwritten signature in black ink, appearing to read "Dan Rodnitz".

Head of Content Strategy, Learning

LinkedIn Learning  
1000 W Maude Ave  
Sunnyvale, CA 94085

Certificate ID: AWagkRIGaQ9Ybjx1uGhET8T\_YcEX

**UGC-Approved Short-Term Professional Development Programme**  
Under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

This is to certify that

**AMIT KUMAR SINHA**

*Allenhouse Institute of Technology*

participated in and successfully completed the

Professional Development Programme on  
'Implementation of NEP-2020 for University and  
College Teachers'

*held from 07-15 October, 2022*

*and obtained 'A' Grade*



**Prof. Santosh Panda**

Director, STRIDE &  
Coordinator of NEP-PDP Committee,  
Indira Gandhi National Open University



**Prof. Uma Kanjilal**

Pro-Vice Chancellor  
Indira Gandhi National Open University

New Delhi

Date of Issue: October 17, 2022

## Grading System of Professional Development Programme on National Education Policy-2020

Grade	Percent Value
A+	85% and above
A	70% to 84%
B	60% to 69%
C	50% to 59%
F (Fail)	Below 49%

Those participants who get 'F' Grade (i.e. 49% or less) are required to repeat the programme.



**LinkedIn** LEARNING

## Certificate of Completion

Congratulations, Amit Kumar Sinha

### Cybersecurity Foundations

Course completed on Jul 05, 2022 at 05:55PM UTC

By continuing to learn, you have expanded your perspective, sharpened your skills, and made yourself even more in demand.

Head of Content Strategy, Learning

LinkedIn Learning  
1000 W Maude Ave  
Sunnyvale, CA 94085



Instructional Delivery Method: QAS Self Study

In accordance with the standards of the National Registry of CPE Sponsors, CPE credits have been granted based on a 50-minute hour. LinkedIn is registered with the National Association of State Boards of Accountancy (NASBA) as a sponsor of continuing professional education on the National Registry of CPE Sponsors. State boards of accountancy have final authority on the acceptance of individual courses for CPE credit. Complaints regarding registered sponsors may be submitted to the National Registry of CPE Sponsors through its web site: [www.nasbaregistry.org](http://www.nasbaregistry.org)

Field of Study: Information Technology

Program: National Association of State Boards of Accountancy (NASBA) | Registry ID: #140940

Certificate No: AcsGgInPUnIaiRgoZm8zvGhvwos5

Continuing Professional Education Credit (CPE): 3.80





**LinkedIn** LEARNING

Certificate of Completion  
Congratulations, Amit Kumar Sinha

## Digital Technologies Case Studies: AI, IOT, Robotics, Blockchain

Course completed on Jul 07, 2022 at 12:28PM UTC

By continuing to learn, you have expanded your perspective, sharpened your skills, and made yourself even more in demand.

A handwritten signature in black ink.

Head of Content Strategy, Learning

LinkedIn Learning  
1000 W Maude Ave  
Sunnyvale, CA 94085



The PMI Registered Education Provider logo is a registered mark of the Project Management Institute, Inc.

Program: PMI® Registered Education Provider | Provider ID: #4101

Certificate No: AX8SN1ttjx80ph-SfCR1CYeb1Jse

PDU/ContactHours: 0.50 | Activity #: 41016FU0MH



LinkedIn LEARNING

Certificate of Completion  
Congratulations, Amit Kumar Sinha

## Electrical Systems: Panel Boards, Frequency Drives, and Transformers

Course completed on Jul 06, 2022 at 05:05PM UTC

By continuing to learn, you have expanded your perspective, sharpened your skills, and made yourself even more in demand.

A handwritten signature in black ink, appearing to read "Dan Rodnitzky".

Head of Content Strategy, Learning

LinkedIn Learning  
1000 W Maude Ave  
Sunnyvale, CA 94085



The PMI Registered Education Provider logo is a registered mark of the Project Management Institute, Inc.

Program: PMI® Registered Education Provider | Provider ID: #4101

Certificate No: ARqkXNiSQgg5BdFOMzrqRjNq3Pue

PDU/ContactHours: 0.25 | Activity #: 4101VNOVR7



**LinkedIn** LEARNING

Certificate of Completion  
Congratulations, Amit Kumar Sinha

## Electronics Foundations: Basic Circuits

Course completed on Jul 07, 2022 at 04:58PM UTC • 4 hours 2 min

By continuing to learn, you have expanded your perspective, sharpened your skills, and made yourself even more in demand.

A handwritten signature in black ink, reading "Dan Rodnitzky".

Head of Content Strategy, Learning

LinkedIn Learning  
1000 W Maude Ave  
Sunnyvale, CA 94085

Certificate ID: AQ4q10wUwpU4Yw33UsR7D9wc1gr1



**LinkedIn** LEARNING

Certificate of Completion  
Congratulations, Amit Kumar Sinha

## Electronics Foundations: Fundamentals

Course completed on Jul 07, 2022 at 02:31PM UTC • 1 hour 17 min

By continuing to learn, you have expanded your perspective, sharpened your skills, and made yourself even more in demand.

A handwritten signature in black ink, reading "Dan Rodnitzky".

Head of Content Strategy, Learning

LinkedIn Learning  
1000 W Maude Ave  
Sunnyvale, CA 94085

Certificate ID: AVDRZ3tq0aZp8v1YoFGApcWafBEW



**LinkedIn** LEARNING

Certificate of Completion  
Congratulations, Amit Kumar Sinha

## IoT Foundations: Low-Power Wireless Networking

Course completed on Jul 07, 2022 at 09:10PM UTC • 2 hours 47 min

By continuing to learn, you have expanded your perspective, sharpened your skills, and made yourself even more in demand.

A handwritten signature in black ink, reading "Dan Rodnitzky".

Head of Content Strategy, Learning

LinkedIn Learning  
1000 W Maude Ave  
Sunnyvale, CA 94085

Certificate ID: AR6yKkv-Bh1P8r-IXp4Uxnwb7X3-



LinkedIn LEARNING

Certificate of Completion  
Congratulations, Amit Kumar Sinha

## IoT Foundations: Standards and Ecosystems

Course completed on Jul 06, 2022 at 03:37PM UTC • 1 hour 0 min

By continuing to learn, you have expanded your perspective, sharpened your skills, and made yourself even more in demand.

A handwritten signature in black ink, reading "Dan Rodnitzky".

Head of Content Strategy, Learning

LinkedIn Learning  
1000 W Maude Ave  
Sunnyvale, CA 94085

Certificate ID: ATRMmbvth\_eShxLBBnm9wGicOTgh



**LinkedIn** LEARNING

Certificate of Completion  
Congratulations, Amit Kumar Sinha

## Learning Industrial Automation

Course completed on Jul 07, 2022 at 12:21PM UTC • 40 min

By continuing to learn, you have expanded your perspective, sharpened your skills, and made yourself even more in demand.

A handwritten signature in black ink, reading "Dan Rodnitzky".

Head of Content Strategy, Learning

LinkedIn Learning  
1000 W Maude Ave  
Sunnyvale, CA 94085

Certificate ID: AYgy\_zfn\_Axtzc1LLE5JZ3NSbiJ8



**LinkedIn** LEARNING

Certificate of Completion  
Congratulations, Amit Kumar Sinha

## PLC Memory Organization

Course completed on Jul 07, 2022 at 12:58PM UTC • 43 min

By continuing to learn, you have expanded your perspective, sharpened your skills, and made yourself even more in demand.

A handwritten signature in black ink, reading "Dan Rodnitzky".

Head of Content Strategy, Learning

LinkedIn Learning  
1000 W Maude Ave  
Sunnyvale, CA 94085

Certificate ID: AVWFHwQ13EiiO7soESVlzbGDn2su





Jul 10, 2020

# Amit Kumar Sinha

has successfully completed

## Teamwork Skills: Communicating Effectively in Groups

an online non-credit course authorized by University of Colorado Boulder and offered through Coursera

### Matthew Koschmann

Matthew A. Koschmann, PhD  
Associate Professor  
Department of Communication  
University of Colorado Boulder

# COURSE CERTIFICATE



Verify at:  
<https://coursera.org/verify/5KZ45NDCVA5D>

Coursera has confirmed the identity of this individual and their participation in the course.



Jul 7, 2020

# Amit Kumar Sinha

has successfully completed

## Introduction to Cloud Identity

an online non-credit course authorized by Google Cloud and offered through Coursera

*Google Cloud Training*

---

COURSE  
CERTIFICATE



Verify at:

<https://coursera.org/verify/7GTMEWECF8LC>

Coursera has confirmed the identity of this individual and their participation in the course.



Jul 10, 2020

**Amit Kumar Sinha**

has successfully completed

**Introductory Human Physiology**

an online non-credit course authorized by Duke University and offered through Coursera

**COURSE  
CERTIFICATE**



A handwritten signature in black ink, appearing to read "Jennifer Carbrey".

Jennifer Carbrey, Ph.D.  
Assistant Research Professor  
Cell Biology Department  
School of Medicine  
Duke University

A handwritten signature in black ink, appearing to read "Emma R. Jakoi".

Emma R. Jakoi, Ph.D.  
Associate Research Professor  
Cell Biology Department  
School of Medicine  
Duke University

Verify at:  
<https://coursera.org/verify/CGUJJFEJWEP2>

Coursera has confirmed the identity of this individual and their participation in the course.



Jul 7, 2020

**Amit Kumar Sinha**

has successfully completed

**Cloud Computing Basics (Cloud 101)**

an online non-credit course authorized by LearnQuest and offered through Coursera

Jim Sullivan  
Master Trainer and Technology Practitioner

**COURSE  
CERTIFICATE**



Verify at:  
<https://coursera.org/verify/GVRRFFTD9U9E>

Coursera has confirmed the identity of this individual and their participation in the course.





Jul 8, 2020

**Amit Kumar Sinha**

has successfully completed

**Getting Started with AWS Machine Learning**

an online non-credit course authorized by Amazon Web Services and offered through  
Coursera

Blaine Sundrud  
Senior Technical Trainer  
AWS Training and Certification

**COURSE  
CERTIFICATE**



Verify at:  
<https://coursera.org/verify/LF7X2VZXYN6Q>

Coursera has confirmed the identity of this individual and their participation in the course.

**Imperial College  
London**

Jul 15, 2020

**Amit Kumar Sinha**

has successfully completed

**Creative Thinking: Techniques and Tools for  
Success**

an online non-credit course authorized by Imperial College London and offered through  
Coursera



Peter Childs  
Head of the Dyson School of Design Engineering  
Dyson School of Design Engineering

**COURSE  
CERTIFICATE**

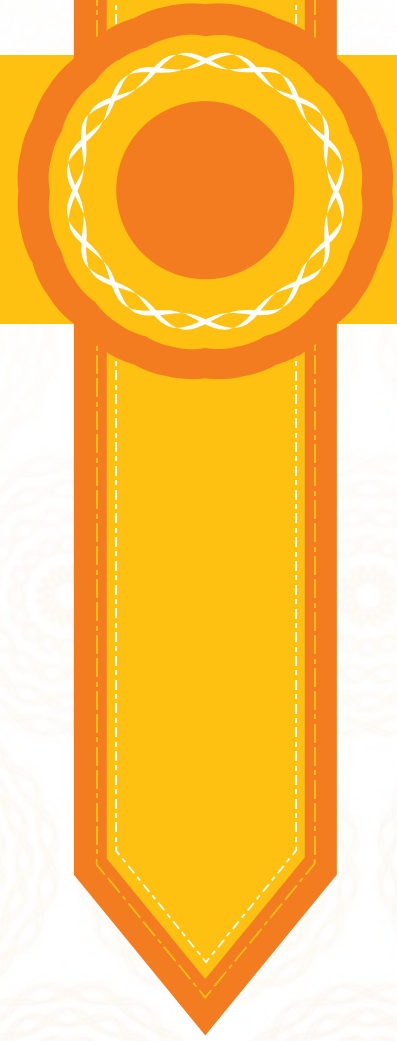


Verify at:  
<https://coursera.org/verify/RTWM2NHX5739>

Coursera has confirmed the identity of this individual and their  
participation in the course.

Google Analytics for Beginners

Certificate of Completion



**Amit Sinha**

Awarded for successfully completing  
the course "Google Analytics for  
Beginners"



Certificate expires April 24, 2023



This is to certify that

**Amit Kumar Sinha**

of

**ALLENHOUSE INSTITUTE OF TECHNOLOGY,, Uttar Pradesh**

has undergone Innovation Ambassador (IA) training 'Foundation Level' (Total 15 Sessions of 30 contact hours) conducted in online mode by MoE's innovation Cell & AICTE during the IIC calendar year 2021-22.

*Abhay Jere*

Dr. Abhay Jere  
Chief Innovation Officer  
MoE's Innovation Cell

*Dipan Sahu*

Mr. Dipan Sahu  
Assistant Innovation Director  
MoE's Innovation Cell

**Date of Issue:** 30-07-2021

**E-certificate No:** IA/Foundation/1007483

**IIC ID:** IC202218286





This is to certify that

**Amit Kumar Sinha**

of

**ALLENHOUSE INSTITUTE OF TECHNOLOGY,, Uttar Pradesh**

has undergone Innovation Ambassador (IA) training 'Advanced Level' (Total 15 Sessions of 30 contact hours) conducted in online mode by MoE's Innovation Cell & AICTE during the IIC calendar year 2021-22.

*Abhay Jere*

Dr. Abhay Jere  
Chief Innovation Officer  
MoE's Innovation Cell

*Dipan Sahu*

Mr. Dipan Sahu  
Assistant Innovation Director  
MoE's Innovation Cell

Date of Issue: 08-10-2022

E-certificate No: IA/Advance/107483

IIC ID: IC202218286

Google Digital Garage

Amit Kumar Sinha

is hereby awarded this certificate of achievement for the successful  
completion of **The Fundamentals of Digital Marketing** certification exam  
on 25/04/2020

*Matt Britz*

President – Google EMEA



*Townsend Pamela Feehan*

CEO – IAB Europe



## *Certificate of Achievement*

This is to certify that

**AMIT SINHA**

has attended webinar on

**“The Impact of IEEE Standards on Internet of Things”**

organized by IEEE UTTAR PRADESH SECTION

10 April 2020 (11:30 AM - 12:30 PM)

*Himanshu Mishra ..*

**Himanshu Mishra**

Convener, Industry Relation Committee  
IEEE Uttar Pradesh Section

**Certificate ID: IEEEUP/IRC/12**

Date of Issue: 11 April, 2020

*Munir*

**Munir Mohammad**

Sr. Program Manager  
IEEE India

This certificate can be verified at [ieeup.org](http://ieeup.org)



ICTACADEMY

# CERTIFICATE OF COMPLETION

This certificate is presented to

*Amit Kumar Sinha*

for successful completion of all requirements of

one week online Certificate Course on

**DIGITAL TEACHING TECHNIQUES**

organized by ICT Academy from 29 Jun 2020 to 04 Jul 2020.

**Dr B Anbutambhi**  
President  
ICT Academy

CERTIFICATE ISSUED

11 Jul 2020



CERTIFICATE NO

DTT-8030

**M Sivakumar**  
Chief Executive Officer  
ICT Academy



No:ATAL/2021/1621704134



## 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 **Amit Kumar Sinha, Assistant Professor** of **Axis Institute of Technology and Management** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary** FDP on "**ELECTRIC VEHICLE TECHNOLOGY: CHALLENGES AND BUSINESS OPPORTUNITY**" from **2021-6-21** to **2021-6-25** at **NATIONAL SMALL INDUSTRIES CORPORATION**.

Director ATAL Academies



Coordinator

No:ATAL/2020/1596459164



## 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 **Amit Kumar Sinha, Assistant Professor** of **Axis Institute of Technology and Management** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online FDP** on "**Learning Management System**" from **2020-9-21** to **2020-9-25** at **National Institute of Technical Teachers Training and Research**.

Director ATAL Academies



Coordinator

No:ATAL/2021/1621705369



## 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 **Amit Kumar Sinha, Assistant Professor** of **Axis Institute of Technology and Management** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary FDP** on "**Microgrid An Opportunity: Electric Vehicles and Renewable Energy Resources**" from **2021-07-05** to **2021-07-09** at **Dayalbagh Educational Institute, Agra.**

Adviser-I, ATAL Academy



Coordinator

No:ATAL/2021/1622884792



## 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 **Amit Kumar Sinha, Assistant Professor** of **Axis Institute of Technology and Management** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary FDP** on "**Soft Computing Techniques and their Applications in Electrical Engineering**" from **2021-6-28** to **2021-7-2** at **National Institute of Technology Patna**.

Adviser-I, ATAL Academy



Coordinator



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20GE03S1988500

To  
AMIT KUMAR SINHA  
AXIS COLLEGES,NH2, HATH OURROOMANEAR  
BRHMDEV TEMPLE  
KANPUR  
KANPUR NAGAR  
UTTAR PRADESH - 208012  
PH. NO :7081031895



No. of credits recommended by NPTEL:1

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to  
**AMIT KUMAR SINHA**

for passing the course

**Effective Engineering Teaching in Practice**

with Score\* **76** %

**Covid-19  
impacted  
January 2020  
semester**

**Prof. Devendra Jalihal**  
Chairman  
Centre for Continuing Education, IITM

**Jan-Feb 2020**  
**(4 week course)**

**Prof. Andrew Thangaraj**  
NPTEL Coordinator  
IIT Madras



Indian Institute of Technology Madras



\*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc>



# *Certificate of Participation*

**Amit Kumar Sinha**

has completed One Week

Short Term Training Programme through ICT Mode on

***Power Generation from Energy Resources***

organised by this Institute

from 5th July to 9th July, 2021 successfully.

NATIONAL INSTITUTE OF  
TECHNICAL TEACHERS'  
TRAINING AND RESEARCH  
(NITTR) KOLKATA

(Established by the  
Ministry of Education  
Government of India)

Smt. Sheela Yadav Rai

**Programme Coordinator(s) FIC, Training Cell, Academic Affairs**

Dr. Sukanta Kumar Naskar

Prof. Debi Prasad Mishra

**Director**



Jul 10, 2020

# Amit Kumar Sinha

has successfully completed

## Teamwork Skills: Communicating Effectively in Groups

an online non-credit course authorized by University of Colorado Boulder and offered through Coursera

### Matthew Koschmann

Matthew A. Koschmann, PhD  
Associate Professor  
Department of Communication  
University of Colorado Boulder

# COURSE CERTIFICATE



Verify at:  
<https://coursera.org/verify/5KZ45NDCVA5D>

Coursera has confirmed the identity of this individual and their participation in the course.



Jul 7, 2020

**Amit Kumar Sinha**

has successfully completed

**Cloud Computing Basics (Cloud 101)**

an online non-credit course authorized by LearnQuest and offered through Coursera

Jim Sullivan  
Master Trainer and Technology Practitioner

**COURSE  
CERTIFICATE**



Verify at:  
<https://coursera.org/verify/GVRRFFTD9U9E>

Coursera has confirmed the identity of this individual and their participation in the course.





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**AMIT KUMAR SINHA**

*for successfully completing the course*

**Physics of Renewable Energy Systems**

*with a consolidated score of* **50 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2022)

Prof. Dileep N. Malkhede  
Advisor-I (Research, Institute & Faculty Development)  
All India Council for Technical Education

Roll No: NPTEL22PH44S63350270

Duration of NPTEL course : 12 Weeks

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.  
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24<sup>th</sup> July 2018, similar to other refresher / orientation courses.

F.No. AICTE / RIFD / FDP through MOOCs / 2017-18