



Devanampattinam, Cuddalore - 607 001

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Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes

#### **COMPUTER LITERACY PROGRAMME**



**Computer - cum - Internet Literacy Programme** 

# CERTIFIED COMPUTER EDUCATION

Computer Literacy Programme was initiated by the Government of Tamilnadu Government Colleges to enrich all Undergraduate Non-Computer Science students from the year 2000 - 2001. This course was exclusively designed and geared with updated systems orienting towards providing the required knowledge to the students and for their upliftment in computer literacy. This course has been conducted for students from all disciplines excepting computer science and computer application.

This one year course in being offered for Rs.700/- with 90 practical hours and 60 theory hours. An examination is conducted by the Directorate of Collegiate Education, Chennai at the end of the course and a valid certificate issued. This certificate in valid for registration in the Employment Exchange.

Right now, there are 1550 students from 19 departments on roll and classes are held from 9.00 am to 4.00 pm on all college working days. The Department of Computer Science is monitoring and managing the conduct of the programme and Mr. P. Mourougaradjane, Assistant Professor of Computer Science, acting as Course Co-ordinator for CLP.

#### Course Curriculum:

Fundamental of Computer

MS- Windows 7, 8 and 10

MS- Office (2007, 2010 and 2016)

MS-Word, Excel and PowerPoint

Internet Browsing & Technology

HTML (Hyper Text Markup Language) Individual systems for each students

#### Features:

Intel CORE i3, CORE i5 Computers

BSNL Broad Band Internet Connection

Excellent LAN Connection

**Dedicated Faculties** 

Air Conditioned Lab







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#### **VISION**

- ✓ To provide better computer Education to Non-Computer Science Students.
- ✓ To provide effective computer learning environment to the student community.

#### **MISSION**

- ✓ Providing higher quality computer education and sustain academic excellence in Computer Literacy.
- ✓ Providing the state of art computer technology to students' community at affordable cost.

#### AIM

- ❖ To improve knowledge of non-computer science students in computer literacy
- ❖ To enable students to learn the state of art of computer science in both theoretically and practically.

#### **OVERVIEW**

Computer Literacy Programme was initiated by the Government of Tamilnadu in all Government Colleges to enrich all Undergraduate Non-Computer Science students from the year 2000-2001. This course was exclusively designed and geared with updated systems orienting towards providing the required knowledge to the students and for their upliftments in computer literacy. This course has been conducted for students from all disciplines excepting computer science.

Initially, a separate lab was established with 25 computers and other necessary equipments and a certificate course was being conducted in collaboration with NIIT, Cuddalore, under a contract period of 5 years.

In the year 2005-2006, the CLP lab with all equipments was handed over to the college by NIIT and thereafter course had been conducted successfully for all the first year under graduate students. This one year course is being offered for Rs. 1000/- with 90 practical hours and 60 theory hours. An examination is conducted by the Directorate of Collegiate Education, Chennai at the end of the course and a valid certificate is issued.

Right now, there are around 1512 students from 19 departments on roll and classes are held from 9.00 am to 5.00 pm on all college working days. The Department of Computer

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Science is monitoring and managing the conduct of the programme and Mr. P. MOUROUGARADJANE, Assistant Professor of Computer Science, acting as Course Coordinator

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Widowoodanablant, assistant Froressor of computer science, acting as course coordinator

for CLP.

**BENEFITS OF CLP** 

❖ The Computer Literacy Program is being conducted for non-computer science

students.

❖ The students are being trained on the state-of-art technologies both theoretically and

practically.

The orientation of the training is towards job fetching in the IT market with renowned

skills in recent developments.

**COURSE CURRICULUM** 

The students are trained on the basic knowledge of Ms-Office, Internet technologies,

basics of C language and HTML. A common examination (theory) is conducted for the CLP

students throughout Tamilnadu, at the end of the course. Based on their performance, a

Certificate is issued from the Government of Tamilnadu which is of great potential to them

during their placement opportunities.

**❖** FEATURES:

Intel CORE i3, CORE i5 - Computers

**BSNL Broad Band Internet Connection** 

**Excellent LAN Connection** 

Seven dedicated Faculties

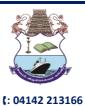
Air conditioned Lab

Individual system for each student

Excellent course material

**Course Modules:** 

Computer fundamentals



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MS-Office

Internet concepts and Practical

**Programming Concepts** 

**Networking Concepts** 

Tamil Typing Software

**Desk Top Publishing** 

Web Development Tool



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#### **Sample Computer Literacy Programme Certificate**





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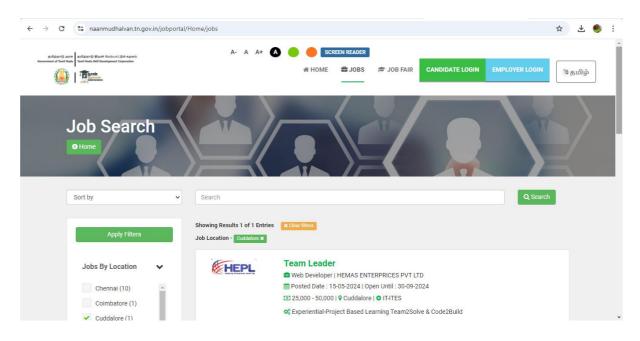
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#### **Naanmuthalvan Courses:**

Companies

Sectors





Job Seekers

Vacancies \*



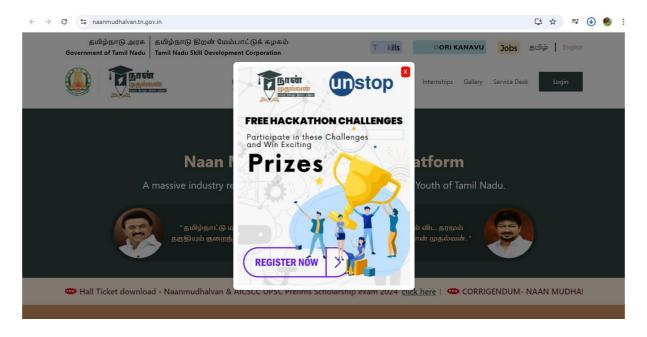
# பெரியார் கலைக் கல்லூரி PERIYAR ARTS COLLEGE

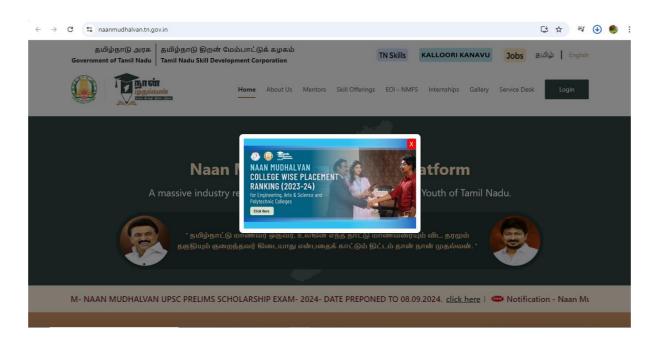
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தமிழ்நாடு அரசு தமிழ்நாடு இறன் மேம்பாட்டுக் கழகம் nment of Tamil Nadu Tamil Nadu Skill Development Corporation

TN Skills

KALLOORI KANAVU



Jobs தமிழ் | English





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# **Naan Mudhalvan Upskilling Platform**

A massive industry relevant skill enhancement initiative for the Youth of Tamil Nadu.



தமிழ்நாட்டு மாணவர் ஒருவர், உலகின் எந்த நாட்டு மாணவரையும் விட, தரமும்



CBT result - Recruitment - 2024 - NM TNSDC click here | Ticket downloa



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**Course Name: Cyber Security** 

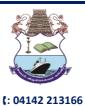
TOTAL DURATION:	45 Hrs	
MODE OF DELIVERY	Virtual Instructor Led	
TOTAL MARKS:	75	

	Analyse the importance and application of cybersecurity in
Course	today's digital world.
Learning	<ul> <li>Identify various types of cyber threats, including malware,</li> </ul>
Objectives	phishing, ransomware, and social engineering.
	<ul> <li>Use range of cybersecurity tools and technologies used in the industry.</li> </ul>
	Implement security features and best practices for operating      Overtone (Windows Linux) and network devices.
	systems (Windows, Linux) and network devices.
	Element of hands on – Kali Linux – for students to
	comprehend latest technical part for Cyber Security
	Upon completion of the course, students will be able to:
Course	Use the features of Kali Linux.
Outcomes	Analyse how attackers exploit vulnerabilities and compromise
	systems.
	Analyse the role of cryptography in securing data and
	communications.

# **Employment Potential:**

A student having completed this course will ready the learning for pursuing careers in the following job roles.

- Security Analyst: Analyzing and monitoring security threats, incidents, and vulnerabilities.
- Network Security Analyst: Focusing on securing an organization's network infrastructure and identifying and mitigating potential threats.



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- Security Operations Center (SOC) Analyst: Monitoring and responding to security alerts and incidents in a SOC environment.
- IT Security Administrator: Implementing and managing security measures for IT systems, networks, and infrastructure.
- **Security Consultant**: Providing advisory services on cybersecurity best practices, conducting security assessments, and recommending improvements.



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COURSE NAME	Insurance Service and Operation			
TOTAL DURATION:	45 HRS			
MODE OF DELIVERY	PHYSICAL CLASSROOM TRAINING AT RESPECTIVE COLLEGES			
TOTAL MARKS:	75			

OVERALL COURSE OBJECTIVE:	<ul> <li>Trainees develop practical skills of techniques in Designing and transferring of skills to develop a pool of skilled manpower for industries, and leading to their career growth &amp; benefiting society at large.</li> </ul>
	<ul> <li>Attain a thorough grasp of fundamental insurance principles, including types of insurance, risk management, and their practical applications.</li> </ul>
LEARNING OUTCOME:	<ul> <li>Develop a deeper awareness of the role insurance plays in personal financial planning and its broader impact on economic stability.</li> <li>Expertise about consumer rights and responsibilities in the context of insurance, ensuring informed decision-making and awareness of grievance redressal mechanisms.</li> </ul>
	<ul> <li>Enhance analytical and critical thinking abilities to assess insurance needs, compare policy options, and navigate complex insurance-related scenarios.</li> </ul>
	<ul> <li>Application Ability: Apply learned knowledge practically by evaluating insurance products, understanding policy terms, and making informed choices regarding insurance matters.</li> </ul>



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COURSE NAME:	Digital Marketing
TOTAL DURATION:	45 Hrs
MODE OF DELIVERY	PHYSICAL CLASSROOM TRAINING AT RESPECTIVE COLLEGES
TOTAL MARKS:	75

OVERALL COURSE OBJECTIVE:	To equip learners with practical digital marketing skills, focusing on strategy development, campaign execution, analytics, and adaptation to dynamic digital trends.
LEARNING OUTCOME:	Develop an understanding of digital marketing landscapes and tools.
	Create and strategize digital content aligned with SEO principles.
	Plan and execute social media campaigns across different platform.
	Execute targeted email marketing campaigns.
	Manage PPC campaigns and online advertising strategies.
	Analyze and report digital marketing performance using analytics tools.
	Formulate a comprehensive digital marketing strategy.



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#### STEP – THE HINDU (CONTENT WRITING AND DIGITAL MARKETING)

WEEK	Торіс			
1	Functional language (Writing) - General Introduction about Yourself			
29 <sup>th</sup> Jan – 2 <sup>nd</sup>	Parts of speech refresher			
Feb	Reading (job advertisements) - for gist and for detail			
	Introduction to the process of writing, mind mapping, organisation			
¢	SVA - revision & few rules			
2	Listening (prospectus) - for locate and isolate			
5 <sup>th</sup> Feb – 9 <sup>th</sup> Feb	Developing descriptive essay writing			
	Reading (catalogues) - for gist and for detail			
	Nuances, styles and practices of formal vs informal writing			
	Adverbs			
3	Functional language (writing) - likes and dislikes			
12 <sup>th</sup> Feb – 16 <sup>th</sup>	Grammar - Degree of comparisons			
Feb	Functional Language (writing) - Making comparisons			
	Reading (descriptive) - for gist and detail			
	Functional language (Writing) - Describing past experiences			
4	Adjectives			
19 <sup>th</sup> Feb – 23 <sup>rd</sup>	Functional language - Describing- sequence of events			
Feb	Functional Language Writing - Describing Personal Experiences			
	Functional Language Speaking Evaluating solution			
	Functional Language Writing Informing			
5	Punctuations			
26 <sup>th</sup> Feb – 1 <sup>st</sup>	Functional Language Writing - Expressing feelings and emotions			
March	AMA + From heart to tech: Blog writing			
100000000000000000000000000000000000000	Conditionals			
	Developing Argumentative Essay Writing skills			
6	Functional Language Writing – Making Choices			
4 <sup>th</sup> March – 8 <sup>th</sup>	Clauses			
March	AMA + The new frontier: Writing social media content			
192000040000000000	Reported speech			
	Writing essentials : Paraphrasing and Summarising			
7	Reporting Past Events			
11 <sup>th</sup> March –	The art of persuasive writing			
15 <sup>th</sup> March	Grammar - modals			
2004-00-00-00-00-00-00-00-00-00-00-00-00-	Report writing 1 - Introduction and formats			
	Transition words			
8	Visual data - Converting and interpreting visuals			
18 <sup>th</sup> March –	Public Speaking 101: Intonation			
22 <sup>nd</sup> March	AMA + Corporate Writing for public- press releases, newsletters, white papers,			
and Address and Section (Section 2015)	case studies			
	Mastering Presentation skills 1			
	Mastering Presentation skills 2			
9	AMA + Writing marketing content 1: Introduction			
	AMAZ - WHENIS MALKETING CONTENT 1. INCOMECTION			



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25 <sup>th</sup> March –	Commonly mispronounced words
29 <sup>th</sup> March	Orientation to STEP test
	Practice test
	STEP Certification test



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Art of Storytelling

Our Ref: ACE-Curriculum 1001/2023

**COURSE CURRICULUM** 

## COURSE NAME: THE ART OF STORYTELLING

#### MODULE OVERVIEW:

This module explores the timeless art of storytelling, delving into the techniques and elements that make a story engaging and impactful. From understanding the power of narrative structure to developing compelling characters, participants will learn how to captivate audiences with their storytelling prowess.

#### MODULE OBJECTIVES:

- Understand the importance of storytelling in various contexts
- Learn about the key components of storytelling, such as plot, character, setting, and conflict
- Explore different narrative structures and storytelling techniques
- Develop skills to create captivating beginnings, engaging middles, and satisfying endings
- Discover the art of crafting memorable and relatable characters
- Learn how to evoke emotions and create suspense in storytelling
- Explore the impact of storytelling in different mediums, such as oral tradition, written works, and visual storytelling
- Practice storytelling techniques through interactive exercises and assignments
- Reflect on the power of storytelling in conveying ideas, messages, and cultural values
- Apply storytelling techniques to enhance communication and connect with diverse audiences

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ACEnovation Hub Pte Ltd.

Vision Exchange. 2 Venture Drive. Level #24-01. Singapore 608526.

email: <a href="mailto:ceo@acenovation.com">ceo@acenovation.com</a> www.worldstorytellingchampionship.com

Contact: +9189399951230; +6591155615 /+6580564342



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Art of Storytelling

#### **Module Topics:**

#### 1. Introduction to Storytelling

- Importance of storytelling in human history and culture
- The art of captivating an audience

#### 2. Elements of Storytelling

- Plot: building a strong narrative structure
- Characters: creating relatable and memorable protagonists
- Setting: cultivating immersive and vivid story worlds
- Conflict: driving the story forward

#### 3. Narrative Structures and Techniques

- The Hero's Journey and other narrative frameworks
- Flashbacks, foreshadowing, and other storytelling techniques

#### 4. Crafting Engaging Beginnings, Middles, and Endings

- Hooking the audience from the start
- Sustaining tension and interest in the middle
- Wrapping up the story with a satisfying conclusion

#### 5. Character Development

- Creating multidimensional characters
- . Character arcs and growth

#### 6. Eliciting Emotions and Creating Suspense

- The power of emotional engagement
- Techniques to build suspense and tension

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Art of Storytelling

#### 7. Storytelling Across Mediums

- Oral storytelling traditions
- Written works: novels, short stories, and poetry
- Visual storytelling: films, animation, and graphic novels

#### 8. Practical Applications of Storytelling

- Enhancing communication and presentations
- Storytelling for marketing and branding purposes
- Storytelling for social impact and advocacy

#### **MODULE DELIVERY METHODS:**

- Lectures and presentations
- Interactive discussions and group activities
- Case studies and real-life examples
- Storytelling exercises and assignments
- Written reflections and self-assessment

# **ACE**novation

#### MODULE RESOURCES:

- \* Recommended readings on storytelling and narrative theory
- \* Relevant films, literature, and visual media for analysis and inspiration
- Online resources and websites on storytelling techniques and examples

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Art of Storytelling

#### ASSESSMENT:

- Participation in class activities and discussions
- Completion of storytelling exercises and assignments
- Written reflections on personal learning and growth in storytelling

By the end of this module, participants will have gained a deeper understanding of the art of storytelling and developed the skills to craft compelling and impactful narratives in various contexts.





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#### Circular & Implementation Plan for Data Analytics using Power BI

Dear Sir/Maam,

#### Subject - Naan Mudhalvan Training on Data Analytics using Power BI Training Session details

We are pleased to announce an upcoming training session aimed at enhancing the skills and knowledge of students on IR4.0 technologies and industry new trends. The training is designed to provide valuable insights, promote professional development, and foster a collaborative learning environment.

Please find below all the details and plans.

Data Analytics using Power BI			
Course name	Data Analytics using Power BI		
Duration	08 weeks (08 sessions) - 05hrs/day		
Dates	5th February 2024 to 6 <sup>th</sup> April 2024		
Time	Technical Session 10:00-12:30 Lunch Break - 12:30-01:30 Technical Session - 01:30 -04:00		
Total Hours of Instructor led session	40 hours		
Duration of one session 05 hours/day - 8*5=40 hours			
Session per day	01 (Monday to Friday)		
Platform	YouTube		
Target Students	~29000		
Student login	Through NM ID and transition to LMS		
Course Curriculum	Total – 40 hours  - Technical session - 30 hrs (Instructor led, 05(theory) + 25 (hands on))  - Case Study- 05 hrs,  - ES sessions- 05 hrs		



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	- (IL (3 hrs online) - +SPL (2 hrs online)
Student Certificate Eligibility	-NM Login & LMS access -Minimum 60% Attendance in Trainer Led Session -Case Study Submission - 10 Marks

Team Members			
PM Team Adarsh, Atanu, Kawal			
ES Team	Sarabjeet		
Dev Team	Amarjeet Singh		
Implementation Lead	Sandeep Kour		
TNSDC SPOC- EF	Nidhi Jain		

### Session Calendar

University Name	Student Count	Days	Week	Timings
ALAGAPPA UNIVERSITY	1850			
MADURAI KAMARAJ UNIVERSITY	1350			10:00 to 12:30 am- Technical session 12:30 to 01:30-Lunc
MOTHER TERESA UNIVERSITY	336	Monday	Week 1 to 8	Break 01:30 to 04:00pm
PERIYAR UNIVERSITY	2421	1		Technical session
ANNAMALAI UNIVERSITY	4485	Tuesday	Week 1 to 8	Same
BHARATHIAR UNIVERSITY	5902	Wednesday	Week 1 to 8	Same
BHARATHIDASAN UNIVERSITY	6103	Thursday	Week 1 to 8	Same
MANONMANIAM SUNDARANAR UNIVERSITY	6484	Friday	Week 1 to 8	Same



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#### Program Overview-

The broad range of essential skills encompassing programming, statistics, data analytics, data wrangling, data visualization, communication, business foundations, and ethics will enhance learners' competitiveness in the dynamic field of Data Analytics with Power BI in the industry. Equipped with a practical understanding of sought-after technical skills and the interpersonal abilities valued by employers, learners will graduate ready to apply their expertise in data analytics across various industries.

Data analysis is the process of gathering, modelling and transforming data to get useful information, suggestions and conclusions in decision-making.

- · Assessment and improvement of the quality of the data.
- Compare the target population with the population being studied (sampling population).
- Forecast the possible areas where faults can occur (such as degree of non-response, number of denials, the comparison groups or the reduction or decrease in number).
- Assessment of the measures of frequency (such as mean, median, mode, etc.) and their
- Assessing, i.e. how much strong relationship exists among the variables.
- · Measurement of the degree of ambiguity.
- · Observe and control the influences of other associated characteristics.
- Making inferences and taking decisions.
- To acquire insights regarding the relationships which are being observed or not attended.

Learning Outcome	Use Cases
Understand Data Collection, Metadata, and Data Quality	A student may analyze climate data, understand how it's collected, explore metadata like time and location, and assess data quality to draw reliable conclusions about climate change trends.
Intermediate Proficiency in Data Acquisition and Organization	A student might gather and organize financial data from various sources to analyze trends in market performance and understand factors influencing economic indicators.



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Intermediate Proficiency in Data Visualization	A student might visualize patient outcomes over time, using charts and graphs to communicate trends in treatment efficacy to medical professionals.
Articulate Meaningful Lines of Inquiry	In a marketing context, a student might explore customer behavior through the collection and analysis of purchase data. This could involve investigating factors influencing buying decisions, such as demographics, product preferences, and promotional effectiveness.
Communicate Data Limitations and Analysis Results	A student studying online behavior might communicate limitations in survey data, explain the methods used to gather information, and present results regarding user preferences and engagement patterns.
Reflect on Ethics in Data Analysis	A student analyzing social media trends might reflect on the ethical considerations of extracting and using user data, considering privacy implications and potential biases in the dataset that could affect the interpretation of results.

#### **Program Benefits:**

- Hands-on experience: Gain practical experience through exercises, and real-world scenarios/case studies.
- 2. **Industry relevance:** Stay up to date with current technologies, frameworks, and best practices.
- 3. **Portfolio development:** Build a strong portfolio showcasing your ideas to solve the case studies and to demonstrate your skills to potential employers.
- 4. **Career support:** Receive guidance on job search strategies and interview preparation to launch your software development career.

Upon successful completion of the program, learners will have a comprehensive understanding of **Data Analytics with Power BI** principles, be able to create functional dashboard, and possess the necessary skills to pursue entry-level roles or further education in the field.

#### Program/Training Flow

- Training will be delivered in zoom and will be live on YouTube. Students will watch the session on YouTube Live.
- 2. Students will be integrated from NM portal to TechSaksham LMS.
- 3. Student's details will be mapped in TechSaksham LMS.
- 4. Faculty members to mark the attendance, LMS credentials will be shared by us.
- 5. Recordings and students' materials can be accessed in LMS.



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#### Course Outline

Theory/Practical	Duration
Course Content (Technical)	30 Hrs (Total)
	<ul> <li>Theoretical discussion - 5 Hrs</li> <li>Hands On – 25 Hrs</li> </ul>
Case Study	05 hours
Employability Skills	05 hours (Self - Paced)
Total Duration	40 hours

#### Course Content

#### **Program Duration:**

The program is designed to be completed in 8 weeks covering around 40 hours of content and Case Study.

Week	Description of the content to be covered	Duration (hrs)
Week 1	Data Analytics Managed Services	
	Overview:	
	<ul> <li>Definition of Data Analytics Managed Services</li> </ul>	
	<ul> <li>Importance of Data Analytics in today's world</li> </ul>	
	<ul> <li>Key Components of Data Analytics Managed Services</li> </ul>	
	<ul> <li>Implementation process of Data Analytics Managed</li> </ul>	
	Services	
	<ul> <li>Benefits of Data Analytics Managed Services</li> </ul>	5 hrs.
	Use Cases:	
	In Financial Services	
	In Healthcare	
	Data Analysis using Power BI	
	Getting Started with Power BI	
	Data Visualization, Reporting	
	Business Intelligence (BI), Traditional BI, Self-Serviced BI	
	Cloud Based BI, On-Premises BI	



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: principal@pacc.in

### **MOOCs Course Certificates**

This certificate is computer generated and can be verified by scanning the QR code given below.

#### Roll No: NPTEL22CY12S44101588

TO ABINAYA V 171,TANK STREET, KANDARAKOTTAI CUDDALORE TAMIL NADU - 607205 PH. NO :6382671293



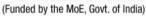
Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

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**





This certificate is awarded to

## ABINAYA V

for successfully completing the course

#### **Bioinorganic Chemistry**

with a consolidated score of 57 %

Online Assignments 22.5/25 Proctored Exam 34.5/75

Total number of candidates certified in this course: 520

Prof. B. V. Ratish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Jan-Feb 2022 (4 week course) Prof. Satyaki Roy
NPTEL Coordinator



Indian Institute of Technology Kanpur

FREE ONLINE COUCATION SWAYAM

Roll No: NPTEL22CY12S44101588



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**(: 04142 213166** www.pacc.in : principal@pacc.in

This certificate is computer generated and can be verified by scanning the QR code given below.

#### Roll No: NPTEL22CY12S44101608

To ATCHAYA R 33,A KAMARAJAR NAGAR, MANJAKUPPAM, CUDDALORE **TAMILNADU - 607001** PH. NO:7502453758



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

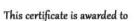
No. of credits recommended by NPTEL:1

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



# Elite

(Funded by the MoE, Govt. of India)



### ATCHAYA R

for successfully completing the course



### **Bioinorganic Chemistry**

75 with a consolidated score of %

Online Assignments 22.5/25 Proctored Exam 52.5/75

Total number of candidates certified in this course: 520

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Jan-Feb 2022 (4 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur



Indian Institute of Technology Kanpur

Roll No:NPTEL22CY12S44101608



# பெரியார் கலைக் கல்லூரி PERIYAR ARTS COLLEGE

Devanampattinam, Cuddalore - 607 001

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: principal@pacc.in

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#### Roll No: NPTEL22CY12S44101303

To N BANUPRIYA 128. MARIYAMMAN KOVIL ST, RAMAPURAM EAST CUDDALORE **TAMIL NADU - 607003** PH. NO:9790557415



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

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.



# Elite

# Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

### N BANUPRIYA

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of 61 %

Online Assignments 17.5/25 Proctored Exam 43.5/75

Total number of candidates certified in this course: 520

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Jan-Feb 2022 (4 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur



Indian Institute of Technology Kanpur

Roll No: NPTEL22CY12S44101303



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**(: 04142 213166** 

www.pacc.in

: principal@pacc.in

This certificate is computer generated and can be verified by scanning the QR code given below.

#### Roll No: NPTEL22CY12S44101629

TO
GOWSALYA

84 KARANAPATTU ROAD
THENNAMBAKKAM THOOKKANAPAKKAM POST
CUDDALORE
TAMILNADU - 607402
PH. NO :6374832057



%

Sc	ore	Type of Certificate
>=8	0	Elite+Gold
75-	89	Elite+Silver
>=	60	Elite
40-	59	Successfully Completed
<40	)	No Certificate

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.



# Elite

# **NPTEL Online Certification**

(Funded by the MoE, Govt. of India)



This certificate is awarded to

### **GOWSALYA**

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of 66

Online Assignments 24.17/25 Proctored Exam 42/75

Total number of candidates certified in this course: 520

Prof. B. V. Ratish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Jan-Feb 2022 (4 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur



Indian Institute of Technology Kanpur

Swayam Production was a series was a series

Roll No:NPTEL22CY12S44101629



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**(: 04142 213166** www.pacc.in : principal@pacc.in

This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CY12S44101640

To GUNAVATHI G 107 NORTH STREET THAYAGAVALLI CUDDALORE CUDDALORE **TAMIL NADU - 608801** PH. NO:9025756459



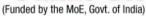
Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

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.



# Elite





This certificate is awarded to

#### **GUNAVATHI G**

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of 71 %

Online Assignments 21.67/25 Proctored Exam 49.5/75

Total number of candidates certified in this course: 520

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Jan-Feb 2022 (4 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur



Indian Institute of Technology Kanpur

Roll No: NPTEL22CY12S44101640



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**(: 04142 213166** www.pacc.in : principal@pacc.in

This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CY12S44101650

To JECYCHRISTINA V MADHA KOVIL STREET, SATHIPATTU & PO PANRUTI TALUK **TAMILNADU - 607106** PH. NO:9345612210



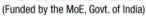
Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

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.



# Elite





This certificate is awarded to

### JECYCHRISTINA V

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of

62 %

Online Assignments | 23.33/25 | Proctored Exam

Total number of candidates certified in this course: 520

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Jan-Feb 2022 (4 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur



Indian Institute of Technology Kanpur

Roll No:NPTEL22CY12S44101650



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**(: 04142 213166** 

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Roll No: NPTEL22CY12S44101363

To KAVINILAVAN S 97 METTU ST DEVANAMPATTINAM CUDDALORE **TAMILNADU - 607001** PH. NO:6381532033



%

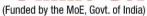
Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

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.



# Elite





This certificate is awarded to

## **KAVINILAVAN S**

for successfully completing the course

#### **Bioinorganic Chemistry**

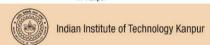
with a consolidated score of 65

Online Assignments | 23.33/25 | Proctored Exam 42/75

Total number of candidates certified in this course: 520

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education

Jan-Feb 2022 (4 week course) Prof. Satyaki Roy NPTEL Coordinator





Roll No:NPTEL22CY12S44101363



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**(: 04142 213166** 

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: principal@pacc.in

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#### Roll No: NPTEL22CY12S44101660

To KIRUTHIGA S 593 SOUTH STREET KANJAMANDANPETTAI KURINJIPADI TALUK CUDDALORE TAMILNADU - 607302

PH. NO:9677592740



Type of Certificate >=90 Elite+Gold 75-89 Elite+Silver >=60 Elite 40-59 Successfully Completed No Certificate <40

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 involv



# Elite

# Online Certification





This certificate is awarded to

#### KIRUTHIGA S

for successfully completing the course

#### **Bioinorganic Chemistry**

with a consolidated score of 71

22.5/25 Proctored Exam Online Assignments 48/75

Total number of candidates certified in this course: 520

Prof. B. V. Ratish Kumar tre for Continuing Education IT Kanpur

Jan-Feb 2022 (4 week course) Prof. Satyaki Roy



Indian Institute of Technology Kanpur

Roll No: NPTEL22CY12S44101660



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**(: 04142 213166** www.pacc.in

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#### Roll No: NPTEL22CY12S34101504

MAHALAKSHMI
NO 27/3MARIYAMMAN KOVIL STREET
S.N.NAGAR,THONDAMANATHAM
CUDDALORE
TAMILNADU - 607301
PH. NO :9150161622



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

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.



# Elite

# **NPTEL Online Certification**



(Funded by the MoE, Govt. of India)

This certificate is awarded to

## MAHALAKSHMI

for successfully completing the course

#### **Bioinorganic Chemistry**

with a consolidated score of 60 %

Online Assignments 25/25 Proctored Exam 34.5/75

Total number of candidates certified in this course: 520

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education

Jan-Feb 2022 (4 week course) Prof. Satyaki Roy NPTEL Coordinator



Indian Institute of Technology Kanpur

Swayam Inden etm. 3-48 etm

Roll No: NPTEL22CY12S34101504



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**(: 04142 213166** 

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This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CY12S34100107

To MOHANAPRIYA S 1/147 VANAVIL STREET KONDUR PAKAM KOOTROAD VILUPURAM **TAMILNADU - 605106** PH. NO:6380544670



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

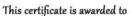
No. of credits recommended by NPTEL:1

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



# Elite

(Funded by the MoE, Govt. of India)



## **MOHANAPRIYA S**

for successfully completing the course



83 with a consolidated score of %

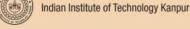
Online Assignments 22.5/25 Proctored Exam 60/75

Total number of candidates certified in this course: 520

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Jan-Feb 2022 (4 week course) Prof. Satyaki Roy NPTEL Coordinator





Roll No: NPTEL22CY12S34100107



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**(: 04142 213166** www.pacc.in : principal@pacc.in

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Roll No: NPTEL22CY12S34101520

To PREETHA S 116 RAILWAY ROAD ANNAVALLI CUDDALORE CUDDALORE **TAMILNADU - 607003** PH. NO:9677596955



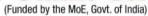
Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

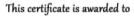
No. of credits recommended by NPTEL:1

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



# Elite





### **PREETHAS**

for successfully completing the course



### **Bioinorganic Chemistry**

with a consolidated score of 91 %

Online Assignments 25/25 Proctored Exam 66/75

Total number of candidates certified in this course: 520

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Jan-Feb 2022 (4 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur



Indian Institute of Technology Kanpur

Roll No:NPTEL22CY12S34101520



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**(: 04142 213166** www.pacc.in : principal@pacc.in

This certificate is computer generated and can be verified by scanning the QR code given below.

#### Roll No: NPTEL22CY12S34100034

To PRIYA J NO 479C HARIHARAN NAGAR NALLATHUR, NALLATHUR POST CUDDALORE **TAMILNADU - 605106** PH. NO:9597600340



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

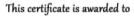
No. of credits recommended by NPTEL:1

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



# Elite





#### PRIYA J

for successfully completing the course



### **Bioinorganic Chemistry**

90 with a consolidated score of %

Online Assignments | 24.17/25 | Proctored Exam 66/75

Total number of candidates certified in this course: 520

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Jan-Feb 2022 (4 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur



Indian Institute of Technology Kanpur

Roll No:NPTEL22CY12S34100034



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#### Roll No: NPTEL22CY12S34101416

To RATHAKRISHNAN D 72 NORTH STREET ULUNDURPETTAI THIRUNAVALUR KALLAKURUCHI **TAMILNADU - 607204** PH. NO:6384145887



Score	Type of Certificate	
>=90	Elite+Gold	
75-89	Elite+Silver	
>=60	Elite	
40-59	Successfully Completed	
<40	No Certificate	

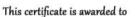
No. of credits recommended by NPTEL:1

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



### Elite





#### RATHAKRISHNAN D

for successfully completing the course

#### **Bioinorganic Chemistry**

62 with a consolidated score of %

Online Assignments 21.67/25 Proctored Exam 40.5/75

Total number of candidates certified in this course: 520

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Jan-Feb 2022 (4 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur



Indian Institute of Technology Kanpur

Roll No:NPTEL22CY12S34101416



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**(: 04142 213166** 

www.pacc.in

: principal@pacc.in

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#### Roll No: NPTEL22CY12S34100490

To REBEKKAL 6 AMBETHKAR STREETKESAVANAYAKANPALAYAM M PUTHUPAKKAM POST MARAKKANAM **TAMIL NADU - 604303** PH. NO :6385747445



%

Score	Type of Certificate  Elite+Gold	
>=90		
75-89	Elite+Silver	
>=60	Elite	
40-59	Successfully Completed	
<40	No Certificate	

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.



### **Elite**

### **TEL Online Certification**

(Funded by the MoE, Govt. of India)



This certificate is awarded to

#### **REBEKKAL**

for successfully completing the course

#### **Bioinorganic Chemistry**

with a consolidated score of 69

Online Assignments 22.5/25 Proctored Exam 46.5/75

Total number of candidates certified in this course: 520

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Jan-Feb 2022 (4 week course) Prof. Satyaki Roy



Indian Institute of Technology Kanpur

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

Roll No: NPTEL22CY12S34100490



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: principal@pacc.in

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Roll No: NPTEL22CY12S34100944

To SABARISAKTHIVEL S 1/81 MAIN ROAD STREET THIRUPPALPANDAL THIRUKKOVILUR **TAMILNADU - 605766** PH. NO:7397606134



Score	Type of Certificate  Elite+Gold	
>=90		
75-89	Elite+Silver	
>=60	Elite	
40-59	Successfully Completed	
<40	No Certificate	

No. of credits recommended by NPTEL:1

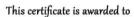
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



#### Elite

### **Online Certification**

(Funded by the MoE, Govt. of India)



#### SABARISAKTHIVEL S

for successfully completing the course



with a consolidated score of 77 %

Online Assignments 22.5/25 Proctored Exam 54/75

Total number of candidates certified in this course: 520

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education

Jan-Feb 2022 (4 week course) Prof. Satyaki Roy NPTEL Coordinator



Indian Institute of Technology Kanpur

Roll No: NPTEL22CY12S34100944



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#### Roll No: NPTEL22CY12S34101554

To SATHYANARAYANA K 12, MARIYAMMAN KOIL STREET, THIRUPAPULIYUR, CUDDALORE **TAMILNADU - 607002** PH. NO:6381554408



	Score	Type of Certificate	
	>=90	Elite+Gold	
	75-89	Elite+Silver	
Ī	>=60	Elite	
Ī	40-59	Successfully Completed	
İ	<40	No Certificate	

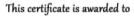
No. of credits recommended by NPTEL:1

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



### Elite

(Funded by the MoE, Govt. of India)



#### SATHYANARAYANA K

for successfully completing the course



with a consolidated score of 87 %

Online Assignments 22.5/25 Proctored Exam 64.5/75

Total number of candidates certified in this course: 520

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Jan-Feb 2022 (4 week course) Prof. Satyaki Roy NPTEL Coordinator





Indian Institute of Technology Kanpur

Roll No:NPTEL22CY12S34101554



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**(: 04142 213166** www.pacc.in : principal@pacc.in

This certificate is computer generated and can be verified by scanning the QR code given below.

#### Roll No: NPTEL22CY12S34101545

To SATHIYA SEELAN A 43A,SOORASUMBARA ST, KN.PETTAI, THIRUVANTHIPURAM (PO), CUDDALORE **TAMIL NADU - 607401** PH. NO:9944140361



%

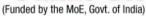
Score	Type of Certificate	
>=90	Elite+Gold	
75-89	Elite+Silver	
>=60	Elite	
40-59	Successfully Completed	
<40	No Certificate	

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.



### Elite





This certificate is awarded to

#### SATHIYA SEELAN A

for successfully completing the course

#### **Bioinorganic Chemistry**

69 with a consolidated score of

Online Assignments 22.5/25 Proctored Exam 46.5/75

Total number of candidates certified in this course: 520

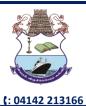
Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Jan-Feb 2022 (4 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur



Indian Institute of Technology Kanpur

Roll No:NPTEL22CY12S34101545



# பெரியார் கலைக் கல்லூரி PERIYAR ARTS COLLEGE Devanampattinam, Cuddalore - 607 001

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: principal@pacc.in www.pacc.in



**(: 04142 213166** 

#### பெரியார் கலைக் கல்லூரி PERIYAR ARTS COLLEGE

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www.pacc.in

: principal@pacc.in

This certificate is computer generated and can be verified by scanning the QR code given below.

#### Roll No: NPTEL22CY12S34101537

TO SASIKALA 29/3 THONDAMANATHAM S.N.NAGAR SOUTH STREET CUDDALORE CUDDALORE TAMILNADU - 607301 PH. NO: 8667668802



L	Score	Type of Certificate	
	>=90	Elite+Gold	
ľ	75-89	Elite+Silver	
Ī	>=60	Elite	
ľ	40-59	Successfully Completed	
Ì	<40	No Certificate	

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 MoE, Govt. of India)



This certificate is awarded to

#### SASIKALA

for successfully completing the course

#### **Bioinorganic Chemistry**

with a consolidated score of 55 %

Online Assignments 15.83/25 Proctored Exam 39/75

Total number of candidates certified in this course: 520

Prof. B. V. Ratish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Jan-Feb 2022 (4 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur



Indian Institute of Technology Kanpur

Swayam

Roll No:NPTEL22CY12S34101537



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**(: 04142 213166** www.pacc.in

: principal@pacc.in

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Roll No: NPTEL22CY12S34100534

TO K SHALINI NO.3, IYYANAR KOIL STREET, SINGIRIKUDI TAMIL NADU - 605007 PH. NO :8489253520



%

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

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.



### Elite

### **NPTEL Online Certification**





This certificate is awarded to

#### K SHALINI

for successfully completing the course

#### **Bioinorganic Chemistry**

with a consolidated score of 67

Online Assignments 23.33/25 Proctored Exam 43.5/75

Total number of candidates certified in this course: 520

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education

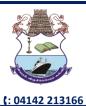
Jan-Feb 2022 (4 week course) Prof. Satyaki Roy

NPTEL Coercinator IIT Kanpur



Indian Institute of Technology Kanpur

Roll No:NPTEL22CY12S34100534



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**(: 04142 213166** 

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#### Roll No: NPTEL22CY12S34101234

To SHARMILA S 1482, NORTH STREET, PALAPATTU. PANDRUTI CUDDALORE **TAMIL NADU - 607102** PH. NO:7867948623



Score	Type of Certificate	
>=90	Elite+Gold	
75-89	Elite+Silver	
>=60	Elite	
40-59	Successfully Completed	
<40	No Certificate	

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 MoE, Govt. of India)



This certificate is awarded to

#### **SHARMILA S**

for successfully completing the course

#### **Bioinorganic Chemistry**

53 with a consolidated score of %

Online Assignments | 23.33/25 | Proctored Exam

Total number of candidates certified in this course: 520

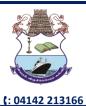
Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Jan-Feb 2022 (4 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur



Indian Institute of Technology Kanpur

Roll No: NPTEL22CY12S34101234



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**(: 04142 213166** 

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#### Roll No: NPTEL22CY12S34101562

To SOWNDHARYA S NO 36/134 MARIYAMMAN KOVIL STREET PALLIPATTU THOOKKANAMPAKKAM POST CUDDALORE **TAMILNADU - 607402** PH. NO:8072481648



Score	Type of Certificate	
>=90	Elite+Gold	
75-89	Elite+Silver	
>=60	Elite	
40-59	Successfully Completed	
<40	No Certificate	

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.



### Elite

### Online Certification





This certificate is awarded to

#### **SOWNDHARYAS**

for successfully completing the course

#### **Bioinorganic Chemistry**

with a consolidated score of 60 %

Online Assignments 22.5/25 | Proctored Exam | 37.01/75

Total number of candidates certified in this course: 520

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education

Jan-Feb 2022 (4 week course) Prof. Satyaki Roy NPTEL Coordinator



Indian Institute of Technology Kanpur

Roll No: NPTEL22CY12S34101562



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**(: 04142 213166** www.pacc.in : principal@pacc.in

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Roll No: NPTEL22CY12S34100849

To SUVETHRAS 31 A,METTU STREET PUDUKUPPAM VANUR TALUK VILUPPURAM **TAMIL NADU - 604154** PH. NO:9443821076



%

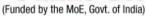
Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

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.



### Elite





This certificate is awarded to

#### **SUVETHRA S**

for successfully completing the course

#### **Bioinorganic Chemistry**

with a consolidated score of 66

Online Assignments | 20.83/25 | Proctored Exam 45/75

Total number of candidates certified in this course: 520

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Jan-Feb 2022 (4 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur



Indian Institute of Technology Kanpur

Roll No: NPTEL22CY12S34100849



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Roll No: NPTEL22CY12S33313585

TO TAMILSELVI A 31 SOUTH STREET PULIYUR PETHANANKUPPAM KURINJIPADI CUDDALORE TAMILNADU - 607301 PH. NO :7708644872



#### No. of credits recommended by NPTEL:1

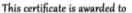
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



### Elite

### **NPTEL Online Certification**

(Funded by the MoE, Govt. of India)



#### **TAMILSELVI A**

for successfully completing the course



#### **Bioinorganic Chemistry**

with a consolidated score of 75 %

Online Assignments 22.5/25 Proctored Exam 52.01/75

Total number of candidates certified in this course: 520

Prof. B. V. Ratish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Jan-Feb 2022 (4 week course) Prof. Satyaki Roy
NPTEL Coordinator

NPTEL Coordinator IIT Kanpur



Indian Institute of Technology Kanpur

Roll No:NPTEL22CY12S33313585



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**(: 04142 213166** 

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This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CY12S34101570

To VIJAYARAMANI M 216A METTU STREET CHETTYPETARAI COLONY THIRUVATHIGAI **PANRUTI TAMILNADU - 607106** 

PH. NO:7092395692



Score	Type of Certificate	
>=90	Elite+Gold	
75-89	Elite+Silver	
>=60	Elite	
40-59	Successfully Completed	
<40	No Certificate	

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.



### Elite

### Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### VIJAYARAMANI M

for successfully completing the course



#### **Bioinorganic Chemistry**

with a consolidated score of 81 %

22.5/25 Proctored Exam Online Assignments 58.5/75

Total number of candidates certified in this course: 520

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education

Jan-Feb 2022 (4 week course) Prof. Satyaki Roy NPTEL Coordinator



Indian Institute of Technology Kanpur

Roll No:NPTEL22CY12S34101570



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Roll No: NPTEL22CY12S34100188

To YOGESH RAMANAN R NO:320 KULATHU METTU STREET NALLATHUR CUDDALORE TAMILNADU - 605106 PH. NO:7598531037



Score	Type of Certificate	
>=90	Elite+Gold	
75-89	Elite+Silver	
>=60	Elite	
40-59	Successfully Completed	
<40	No Certificate	

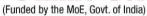
No. of credits recommended by NPTEL:1

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



### Elite

### Online Certification





This certificate is awarded to

#### YOGESH RAMANAN R

for successfully completing the course

#### **Bioinorganic Chemistry**

with a consolidated score of 69 %

Online Assignments 24.17/25 Proctored Exam 45/75

Total number of candidates certified in this course: 520

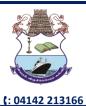
Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education

Jan-Feb 2022 (4 week course) Prof. Satyaki Roy NPTEL Coordinator



Indian Institute of Technology Kanpur

Roll No: NPTEL22CY12S34100188



# பெரியார் கலைக் கல்லூரி PERIYAR ARTS COLLEGE Devanampattinam, Cuddalore - 607 001

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**(: 04142 213166** www.pacc.in

: principal@pacc.in

This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CS23S44101295

TO ARUN P DOOR NO:321, B, 5TH STREET SIRUVATHUR(POST) PANRUTI TAMILNADU - 607106 PH. NO:9080747584



Score	Type of Certificate	
>=90	Elite+Gold	
75-89	Elite+Silver	
>=60	Elite	
40-59	Successfully Completed	
<40	No Certificate	

No. of credits recommended by NPTEL:2

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 MoE, Govt. of India)



#### 

for successfully completing the course

#### Information Security - 5 - Secure Systems Engineering

with a consolidated score of 49 9

Online Assignments 17.92/25 Proctored Exam 30.62/75

Total number of candidates certified in this course: 40

Devendra Jalihal

Prof. Devendra Jalihal Chairman Centre for Continuing Education, IITM Jan-Mar 2022 (8 week course) Prof. Andrew Thangaraj NPTEL, Coordinator



Indian Institute of Technology Madras

FREE ONLINE EDUCATION SWAYAM PREMIER HITCH.

Roll No: NPTEL22CS23S44101295



Devanampattinam, Cuddalore - 607 001

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**(: 04142 213166** www.pacc.in

: principal@pacc.in

This certificate is computer generated and can be verified by scanning the QR code given below.

#### Roll No: NPTEL22CS10S34470378

TO RAJ VIGNESH J NO. 40/30A, LOGAMBAL KOIL STREET, PUDUPALAYAM, CUDDALORE TAMIL NADU - 607001 PH. NO :919486644927



Score	Type of Certificate	
>=90	Elite+Gold	
75-89	Elite+Silver	
>=60	Elite	
40-59	Successfully Completed	
<40	No Certificate	

#### No. of credits recommended by NPTEL:2

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 MoE, Govt. of India)



This certificate is awarded to

#### RAJ VIGNESH J

for successfully completing the course

#### **Advanced Computer Architecture**

with a consolidated score of 54 %

Online Assignments 10/25 Proctored Exam 43.5/75

Total number of candidates certified in this course: 145

Feb-Apr 2022 (8 week course) Prof. Hemant B Kaushik
Head, Center for Educational Technology
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati

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

Roll No:NPTEL22CS10S34470378



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**(: 04142 213166** www.pacc.in : principal@pacc.in

This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CS23S44101357

To STALIN B DOOR NO: 716 MAIN ROAD STREET MELARUNGUNAM, MANAPUTHUR(POST) PANRUTI TAMILNADU - 607101 PH. NO:8682965001



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2

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



### Certification (Funded by the MoE, Govt. of India)



This certificate is awarded to

#### STALIN B

for successfully completing the course

#### Information Security - 5 - Secure Systems Engineering

with a consolidated score of

Online Assignments | 17.92/25 | Proctored Exam 30/75

Total number of candidates certified in this course: 40

Devendra galihal

Prof. Devendra Jalihal

Chairman Centre for Continuing Education, IITM

Jan-Mar 2022 (8 week course) Prof. Andrew Thangaraj NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras

Roll No: NPTEL22CS23S44101357



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## NPTEL Online Certification (Funded by the MoE, Govt. of India)



This certificate is awarded to

#### **KUMARESAN**

for successfully completing the course

#### **Concepts in Magnetism and Superconductivity**

with a consolidated score of

40

Online Assignments

10/25

Proctored Exam

30/75

Total number of candidates certified in this course: 49

Jul-Sep 2022 (8 week course) Prof. Debjani Chakraborty Coordinator, NPTEL IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22PH31S23850434





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## NPTEL Online Certification (Funded by the MoE, Govt. of India)



This certificate is awarded to

#### **PAVITHRA V**

for successfully completing the course

#### **Concepts in Magnetism and Superconductivity**

with a consolidated score of

Online Assignments

10/25

40 Proctored Exam

30/75

Total number of candidates certified in this course: 49

Jul-Sep 2022 (8 week course) Prof. Debjani Chakraborty Coordinator, NPTEL IIT Kharagpur



Indian Institute of Technology Kharagpur

Roll No: NPTEL22PH31S13850371



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# NPTEL Online Certification (Funded by the MoE, Govt. of India)



This certificate is awarded to

A RASIKA

for successfully completing the course

#### **Concepts in Magnetism and Superconductivity**

with a consolidated score of

Online Assignments

10/25

Proctored Exam

44

33.68/75

Total number of candidates certified in this course: 49

Jul-Sep 2022 (8 week course) Prof. Debjani Chakraborty Coordinator, NPTEL IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22PH31S13850398



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## NPTEL Online Certification (Funded by the MoE, Govt. of India)



This certificate is awarded to VARMA L

for successfully completing the course

#### Introduction to Abstract and Linear Algebra

with a consolidated score of

Online Assignments

15/25

Proctored Exam

51

36/75

Total number of candidates certified in this course: 804

Jul-Sep 2022 (8 week course) Prof. Debjani Chakraborty Coordinator, NPTEL IIT Kharagpur



Indian Institute of Technology Kharagpur



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## NPTEL Online Certification (Funded by the MoE, Govt. of India)



This certificate is awarded to

**PUNITHA P** 

for successfully completing the course

#### Introduction to Abstract and Linear Algebra

with a consolidated score of

53

Online Assignments | 16.67/25 | Proctored Exam

36/75

Total number of candidates certified in this course: 804

Jul-Sep 2022 (8 week course) Prof. Debjani Chakraborty Coordinator, NPTEL IIT Kharagpur



Indian Institute of Technology Kharagpur





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# NPTEL Online Certification (Funded by the MoE, Govt. of India)



This certificate is awarded to **ARJUN B** 

for successfully completing the course

#### Introduction to Abstract and Linear Algebra

with a consolidated score of

Online Assignments

17.5/25 Proctored Exam

48

30/75

Total number of candidates certified in this course: 804

Jul-Sep 2022 (8 week course) Prof. Debjani Chakraborty Coordinator, NPTEL IIT Kharagpur



Indian Institute of Technology Kharagpur







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# NPTEL Online Certification (Funded by the MoE, Govt. of India)



This certificate is awarded to

#### VIDHYA S

for successfully completing the course

#### Introduction to Abstract and Linear Algebra

with a consolidated score of 51

Online Assignments

17.5/25 Proctored Exam

33/75

Total number of candidates certified in this course: 804

Jul-Sep 2022 (8 week course) Prof. Debjani Chakraborty
Coordinator, NPTEL IIT Kharagpur



Indian Institute of Technology Kharagpur





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### **NPTEL Online Certification**



(Funded by the MoE, Govt. of India)

This certificate is awarded to

PRIYA

for successfully completing the course

#### **Introduction to Abstract and Linear Algebra**

with a consolidated score of

Online Assignments 17.5/25 Proctored Exam

48

30/75

Total number of candidates certified in this course: 804

Jul-Sep 2022

(8 week course)

Prof. Debjani Chakraborty



Indian Institute of Technology Kharagpur

Roll No: NPTEL22MA78S13960352

To validate the certificate





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# NPTEL Online Certification (Funded by the MoE, Govt. of India)



This certificate is awarded to

#### SHANMUGA PRIYA D

for successfully completing the course

#### Introduction to Abstract and Linear Algebra

with a consolidated score of 64

Online Assignments | 12.92/25 | Proctored Exam

51/75

Total number of candidates certified in this course: 804

Jul-Sep 2022 (8 week course) Prof. Debjani Chakraborty
Coordinator, NPTEL IIT Kharagpur



Indian Institute of Technology Kharagpur





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## NPTEL Online Certification (Funded by the MoE, Govt. of India)



This certificate is awarded to

#### SINDHUJA A

for successfully completing the course

#### **Introduction to Abstract and Linear Algebra**

with a consolidated score of 47

Online Assignments | 16.67/25 | Proctored Exam

30/75

Total number of candidates certified in this course: 804

Jul-Sep 2022 (8 week course) Prof. Debjani Chakraborty Coordinator, NPTEL IIT Kharagpur



Indian Institute of Technology Kharagpur





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: principal@pacc.in



(Funded by the MoE, Govt. of India)



This certificate is awarded to

#### ARASAKUMAR P

for successfully completing the course

#### **Introduction to Abstract and Linear Algebra**

with a consolidated score of

Online Assignments

17.5/25 Proctored Exam

31.5/75

Total number of candidates certified in this course: 804

Jul-Sep 2022 (8 week course) Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



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## NPTEL Online Certification (Funded by the MoE, Govt. of India)



This certificate is awarded to YAMUNA R

for successfully completing the course

#### **Introduction to Abstract and Linear Algebra**

with a consolidated score of

43

Online Assignments | 12.92/25 | Proctored Exam

30/75

Total number of candidates certified in this course: 804

Jul-Sep 2022 (8 week course) Prof. Debjani Chakraborty Coordinator, NPTEL IIT Kharagpur



Indian Institute of Technology Kharagpur





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# NPTEL Online Certification (Funded by the MoE, Govt. of India)



This certificate is awarded to

**CHARU** 

for successfully completing the course

#### **Introduction to Abstract and Linear Algebra**

with a consolidated score of

58

Online Assignments

17.5/25 Proctored Exam

40.5/75

Total number of candidates certified in this course: 804

Jul-Sep 2022

(8 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL IIT Kharagpur



Indian Institute of Technology Kharagpur





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## NPTEL Online Certification (Funded by the MoE, Govt. of India)



This certificate is awarded to

#### **HEMA LATHA S**

for successfully completing the course

#### **Introduction to Abstract and Linear Algebra**

with a consolidated score of 57

Online Assignments 17.5/25 Proctored Exam

Total number of candidates certified in this course: 804

Jul-Sep 2022 (8 week course)



Indian Institute of Technology Kharagpur

Roll No: NPTEL22MA78S23960252

To validate the certificate

No. of credits recommended: 2 or 3



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# NPTEL Online Certification (Funded by the MoE, Govt. of India)



This certificate is awarded to VISHVA P

for successfully completing the course

#### Introduction to Abstract and Linear Algebra

with a consolidated score of

Online Assignments

Proctored Exam 15/25

30/75

Total number of candidates certified in this course: 804

Jul-Sep 2022 (8 week course)



Indian Institute of Technology Kharagpur

Roll No: NPTEL22MA78S23960276

To validate the certificate



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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: NPTEL21MA44S24190838

TO SASIKUMAR P 66, PAPPANKULAM, GINGEE ROAD, VILLUPURAM VILLUPURAM TAMIL NADU - 605602 PH. NO :8610245437



Score	Type of Certificate	
>=90	Elite+Gold	
75-89	Elite+Silver	
>=60	Elite	
40-59	Successfully Completed	
<40	No Certificate	

No. of credits recommended by NPTEL:2

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



### Elite

### NPTEL Online Certification

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



This certificate is awarded to

#### SASIKUMAR P

for successfully completing the course

#### Introduction to Abstract and Linear Algebra

with a consolidated score of 66 %

Online Assignments | 20.83/25 | Proctored Exam | 45/75

Total number of candidates certified in this course: 407

Prof. G P Raja Sekhar Dean, Continuing Education IIT Kharagpur

Aug-Oct 2021 (8 week course) Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur





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Project at IIT Bombay

# Certificate of Participation

This is to certify that JAYA PRIYA S has participated in Student Training Programme from 2022-06-17 to 2022-06-23 on R organized by Periyar Arts College, Cuddalore with course material provided by Spoken Tutorial Project, IIT Bombay.

This training is offered by the Spoken Tutorial Project, IIT Bombay.

Prof. Kannan M Moudgalya IIT Bombay



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Project at IIT Bombay

## Certificate of Participation

This is to certify that **Vallarasu V** has participated in **Student Training Programme** from **2022-06-17** to **2022-06-23** on **R** organized by **Periyar Arts College, Cuddalore** with course material provided by Spoken Tutorial Project, IIT Bombay.

This training is offered by the Spoken Tutorial Project, IIT Bombay.

Prof. Kannan M Moudgalya IIT Bombay

Credits for the Spoken Tutorial courses are based on our estimates of the work required to complete them. Recipient institutions are required to apply due diligence and get them ratified/modified by their own duly formed academic/assessment body. Spoken Tutorial is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



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# Certificate of Participation

This is to certify that **Ilango G** has participated in **Student Training Programme** from **2022-06-17** to **2022-06-23** on **R** organized by **Periyar Arts College, Cuddalore** with course material provided by Spoken Tutorial Project, IIT Bombay.

This training is offered by the Spoken Tutorial Project, IIT Bombay.

Prof. Kannan M Moudgalya IIT Bombay

Credits for the Spoken Tutorial courses are based on our estimates of the work required to complete them. Recipient institutions are required to apply due diligence and get them ratified/modified by their own duly formed academic/assessment body. Spoken Tutorial is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



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# Certificate of Participation

This is to certify that **ISWARYA M** has participated in **Student Training Programme** from **2022-06-17** to **2022-06-23** on **R** organized by **Periyar Arts College, Cuddalore** with course material provided by Spoken Tutorial Project, IIT Bombay.

This training is offered by the Spoken Tutorial Project, IIT Bombay.

Prof. Kannan M Moudgalya IIT Bombay



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# Certificate of Participation

This is to certify that **Vijayalakshmi P** has participated in **Student Training Programme** from **2022-06-17** to **2022-06-23** on **R** organized by **Periyar Arts College, Cuddalore** with course material provided by Spoken Tutorial Project, IIT Bombay.

This training is offered by the Spoken Tutorial Project, IIT Bombay.

Prof. Kannan M Moudgalya IIT Bombay



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# Certificate of Participation

This is to certify that **Durga K** has participated in **Student Training Programme** from **2022-06-17** to **2022-06-23** on **R** organized by **Periyar Arts College, Cuddalore** with course material provided by Spoken Tutorial Project, IIT Bombay.

This training is offered by the Spoken Tutorial Project, IIT Bombay.

Prof. Kannan M Moudgalya IIT Bombay



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## Certificate of Participation

This is to certify that **PUGAZHENDHI V** has participated in **Student Training Programme** from **2022-06-17** to **2022-06-23** on **R** organized by **Periyar Arts College, Cuddalore** with course material provided by Spoken Tutorial Project, IIT Bombay.

This training is offered by the Spoken Tutorial Project, IIT Bombay.

Prof. Kannan M Moudgalya IIT Bombay



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# Certificate of Participation

This is to certify that **Vidhya S** has participated in **Student Training Programme** from **2022-06-17** to **2022-06-23** on **R** organized by **Periyar Arts College, Cuddalore** with course material provided by Spoken Tutorial Project, IIT Bombay.

This training is offered by the Spoken Tutorial Project, IIT Bombay.

Prof. Kannan M Moudgalya IIT Bombay



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### Certificate for Completion of Training

This is to certify that **Ilango G** successfully passed a **R** test, remotely conducted by the Spoken Tutorial project, IIT Bombay, under an honour invigilation system.

Self learning through Spoken Tutorials and passing an online test completes the training programme.

Credits: 2 Score: 37.50%

Prof. Kannan M Moudgalya IIT Bombay

Credits for the Spoken Tutorial courses are based on our estimates of the work required to complete them. Recipient institutions are required to apply due diligence and get them ratified/modified by their own duly formed academic/assessment body. Spoken Tutorial is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.

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### Certificate for Completion of Training

This is to certify that **PUGAZHENDHI V** successfully passed a **R** test, remotely conducted by the Spoken Tutorial project, IIT Bombay, under an honour invigilation system.

Self learning through Spoken Tutorials and passing an online test completes the training programme.

Prof. Kannan M Moudgalya IIT Bombay

Spoken Tutorial is a project at IIT Bombay, started with funding from the National Mission on Education through ICT,
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### Certificate for Completion of Training

This is to certify that **Saranya G** successfully passed a **R** test, remotely conducted by the Spoken Tutorial project, IIT Bombay, under an honour invigilation system.

Self learning through Spoken Tutorials and passing an online test completes the training programme.

Prof. Kannan M Moudgalya IIT Bombay

Spoken Tutorial is a project at IIT Bombay, started with funding from the National Mission on Education through ICT,
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### Certificate for Completion of Training

This is to certify that **Durga K** successfully passed a **R** test, remotely conducted by the Spoken Tutorial project, IIT Bombay, under an honour invigilation system.

Self learning through Spoken Tutorials and passing an online test completes the training programme.

Prof. Kannan M Moudgalya
IIT Bombay

Spoken Tutorial is a project at IIT Bombay, started with funding from the National Mission on Education through ICT,
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### Certificate for Completion of Training

This is to certify that **JAYA PRIYA S** successfully passed a **R** test, remotely conducted by the Spoken Tutorial project, IIT Bombay, under an honour invigilation system.

Self learning through Spoken Tutorials and passing an online test completes the training programme.

Prof. Kannan M Moudgalya IIT Bombay

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### Certificate for Completion of Training

This is to certify that **ISWARYA M** successfully passed a **R** test, remotely conducted by the Spoken Tutorial project, IIT Bombay, under an honour invigilation system.

Self learning through Spoken Tutorials and passing an online test completes the training programme.

Prof. Kannan M Moudgalya IIT Bombay

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### Certificate for Completion of Training

This is to certify that **Vijayalakshmi P** successfully passed a **R** test, remotely conducted by the Spoken Tutorial project, IIT Bombay, under an honour invigilation system.

Self learning through Spoken Tutorials and passing an online test completes the training programme.

Prof. Kannan M Moudgalya IIT Bombay

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### Certificate for Completion of Training

This is to certify that **Usha M** successfully passed a **R** test, remotely conducted by the Spoken Tutorial project, IIT Bombay, under an honour invigilation system.

Self learning through Spoken Tutorials and passing an online test completes the training programme.

Prof. Kannan M Moudgalya IIT Bombay

Spoken Tutorial is a project at IIT Bombay, started with funding from the National Mission on Education through ICT,
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# Certificate of Participation

This is to certify that **SOWNDARYA** R has participated in **Student Training Programme** from **2022-06-17** to **2022-06-23** on R organized by **Periyar Arts College, Cuddalore** with course material provided by Spoken Tutorial Project, IIT Bombay.

This training is offered by the Spoken Tutorial Project, IIT Bombay.

Prof. Kannan M Moudgalya IIT Bombay

Credits for the Spoken Tutorial courses are based on our estimates of the work required to complete them. Recipient institutions are required to apply due diligence and get them ratified/modified by their own duly formed academic/assessment body. Spoken Tutorial is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



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**IIT Bombay** 

### Certificate for Completion of Training

This is to certify that **SOWNDARYA R** successfully passed a **R** test, remotely conducted by the Spoken Tutorial project, IIT Bombay, under an honour invigilation system.

Self learning through Spoken Tutorials and passing an online test completes the training programme.

Credits: 2 Score: 45.00%

Prof. Kannan M Moudgalya IIT Bombay

Credits for the Spoken Tutorial courses are based on our estimates of the work required to complete them. Recipient institutions are required to apply due diligence and get them ratified/modified by their own duly formed academic/assessment body. Spoken Tutorial is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.

30270Z0NEX





This is to certify that **NAVEEN SHARMA P Sharma** has successfully completed the **Digital Training on Microsoft Excel Beginners Level** 









This is to certify that **NAVEEN SHARMA P Sharma** has successfully completed the **Digital Training on Microsoft PowerPoint Beginners Level** 









This is to certify that **NAVEEN SHARMA P Sharma** has successfully completed the **Digital Training on Microsoft Word Beginners Level** 







# MICROSOFT TEAMS



This is to certify that **NAVEEN SHARMA P Sharma** has successfully completed the **Digital Training on Microsoft Teams** 







# MICROSOFT ONEDRIVE



This is to certify that **NAVEEN SHARMA P Sharma** has successfully completed the **Digital Training on Microsoft OneDrive** 









This is to certify that **NAVEEN SHARMA P Sharma** has successfully completed the **Digital Training on Microsoft Word Advance Level** 









This is to certify that NAVEEN SHARMA P Sharma has successfully completed the Digital Training on Microsoft PowerPoint Advance Level









This is to certify that **NAVEEN SHARMA P Sharma** has successfully completed the **Digital Training on Microsoft Excel Advance Level** 







# MICROSOFT SHAREPOINT



This is to certify that **NAVEEN SHARMA P Sharma** has successfully completed the **Digital Training on Microsoft SharePoint** 







# MICROSOFT OUTLOOK



This is to certify that **NAVEEN SHARMA P Sharma** has successfully completed the **Digital Training on Microsoft Outlook** 









This is to certify that **PAVUN RAJ B B** has successfully completed the **Digital Training on Microsoft Excel Beginners Level** 









This is to certify that **PAVUN RAJ B B** has successfully completed the **Digital Training on Microsoft PowerPoint Beginners Level** offered by Naan Mudhalvan in partnership with Microsoft on April 11, 2023









This is to certify that PAVUN RAJ B B has successfully completed the

Digital Training on Microsoft Word Beginners Level







# MICROSOFT TEAMS



This is to certify that **PAVUN RAJ B B** has successfully completed the **Digital Training on Microsoft Teams** 







# MICROSOFT ONEDRIVE



This is to certify that **PAVUN RAJ B B** has successfully completed the

**Digital Training on Microsoft OneDrive** 









This is to certify that **PAVUN RAJ B B** has successfully completed the **Digital Training on Microsoft Word Advance Level** 









This is to certify that **PAVUN RAJ B B** has successfully completed the **Digital Training on Microsoft PowerPoint Advance Level** offered by Naan Mudhalvan in partnership with Microsoft on April 12, 2023









This is to certify that **PAVUN RAJ B B** has successfully completed the **Digital Training on Microsoft Excel Advance Level** 







### MICROSOFT SHAREPOINT



This is to certify that **PAVUN RAJ B B** has successfully completed the

**Digital Training on Microsoft SharePoint** 

offered by Naan Mudhalvan in partnership with Microsoft on April 15, 2023







## MICROSOFT OUTLOOK



This is to certify that **PAVUN RAJ B B** has successfully completed the

**Digital Training on Microsoft Outlook** 

offered by Naan Mudhalvan in partnership with Microsoft on April 13, 2023









This is to certify that SIVASANKARI C C has successfully completed the Digital Training on Microsoft Excel Beginners Level

offered by Naan Mudhalvan in partnership with Microsoft on April 01, 2023









This is to certify that **SIVASANKARI C C** has successfully completed the **Digital Training on Microsoft PowerPoint Beginners Level** offered by Naan Mudhalvan in partnership with Microsoft on April 02, 2023









This is to certify that SIVASANKARI C C has successfully completed the Digital Training on Microsoft Word Beginners Level

offered by Naan Mudhalvan in partnership with Microsoft on April 01, 2023







### MICROSOFT ONEDRIVE



This is to certify that SIVASANKARI C C has successfully completed the Digital Training on Microsoft OneDrive

offered by Naan Mudhalvan in partnership with Microsoft on April 03, 2023







### MICROSOFT ONEDRIVE



This is to certify that SIVASANKARI C C has successfully completed the Digital Training on Microsoft OneDrive

offered by Naan Mudhalvan in partnership with Microsoft on April 03, 2023









This is to certify that SIVASANKARI C C has successfully completed the Digital Training on Microsoft Word Advance Level

offered by Naan Mudhalvan in partnership with Microsoft on April 04, 2023









This is to certify that **SIVASANKARI C C** has successfully completed the **Digital Training on Microsoft PowerPoint Advance Level** offered by Naan Mudhalvan in partnership with Microsoft on April 05, 2023









This is to certify that SIVASANKARI C C has successfully completed the Digital Training on Microsoft Excel Advance Level

offered by Naan Mudhalvan in partnership with Microsoft on April 04, 2023







### MICROSOFT SHAREPOINT



This is to certify that SIVASANKARI C C has successfully completed the Digital Training on Microsoft SharePoint

offered by Naan Mudhalvan in partnership with Microsoft on April 05, 2023







## MICROSOFT OUTLOOK



This is to certify that **SIVASANKARI C C** has successfully completed the **Digital Training on Microsoft Outlook** 

offered by Naan Mudhalvan in partnership with Microsoft on April 05, 2023









This is to certify that **EZHUMALAI K K.ezhumalai** has successfully completed the **Digital Training on Microsoft Word Advance Level** 

offered by Naan Mudhalvan in partnership with Microsoft on April 27, 2023









This is to certify that **EZHUMALAI K K.ezhumalai** has successfully completed the **Digital Training on Microsoft PowerPoint Advance Level** 

offered by Naan Mudhalvan in partnership with Microsoft on April 28, 2023









This is to certify that **EZHUMALAI K K.ezhumalai** has successfully completed the **Digital Training on Microsoft Excel Advance Level** 

offered by Naan Mudhalvan in partnership with Microsoft on April 27, 2023







# MICROSOFT OUTLOOK



This is to certify that **EZHUMALAI K K.ezhumalai** has successfully completed the **Digital Training on Microsoft Outlook** 

offered by Naan Mudhalvan in partnership with Microsoft on April 28, 2023









This is to certify that **Madhan Madhan** has successfully completed the **Digital Training on Microsoft Excel Beginners Level** 

offered by Naan Mudhalvan in partnership with Microsoft on April 25, 2023









This is to certify that **Madhan Madhan** has successfully completed the **Digital Training on Microsoft PowerPoint Beginners Level** offered by Naan Mudhalvan in partnership with Microsoft on April 26, 2023









This is to certify that **Madhan Madhan** has successfully completed the **Digital Training on Microsoft Word Beginners Level** 

offered by Naan Mudhalvan in partnership with Microsoft on April 25, 2023







## MICROSOFT TEAMS



This is to certify that **Madhan Madhan** has successfully completed the **Digital Training on Microsoft Teams** 

offered by Naan Mudhalvan in partnership with Microsoft on April 26, 2023







### MICROSOFT ONEDRIVE



This is to certify that **Madhan Madhan** has successfully completed the **Digital Training on Microsoft OneDrive** 

offered by Naan Mudhalvan in partnership with Microsoft on April 26, 2023









This is to certify that **Madhan Madhan** has successfully completed the **Digital Training on Microsoft Word Advance Level** 

offered by Naan Mudhalvan in partnership with Microsoft on April 27, 2023









This is to certify that **Madhan Madhan** has successfully completed the **Digital Training on Microsoft PowerPoint Advance Level** offered by Naan Mudhalvan in partnership with Microsoft on April 27, 2023









This is to certify that **Madhan Madhan** has successfully completed the **Digital Training on Microsoft Excel Advance Level** 

offered by Naan Mudhalvan in partnership with Microsoft on April 27, 2023







#### MICROSOFT SHAREPOINT



This is to certify that **Madhan Madhan** has successfully completed the **Digital Training on Microsoft SharePoint** 

offered by Naan Mudhalvan in partnership with Microsoft on April 28, 2023







## MICROSOFT OUTLOOK



This is to certify that **Madhan Madhan** has successfully completed the **Digital Training on Microsoft Outlook** 

offered by Naan Mudhalvan in partnership with Microsoft on April 28, 2023









This is to certify that **SRIMATHI S Saravanan** has successfully completed the **Digital Training on Microsoft Excel Beginners Level** 

offered by Naan Mudhalvan in partnership with Microsoft on April 13, 2023









This is to certify that **SRIMATHI S Saravanan** has successfully completed the **Digital Training on Microsoft Excel Beginners Level** 

offered by Naan Mudhalvan in partnership with Microsoft on April 13, 2023









This is to certify that SRIMATHI S Saravanan has successfully completed the Digital Training on Microsoft PowerPoint Beginners Level

offered by Naan Mudhalvan in partnership with Microsoft on April 29, 2023









This is to certify that **SRIMATHI S Saravanan** has successfully completed the **Digital Training on Microsoft Word Beginners Level** 

offered by Naan Mudhalvan in partnership with Microsoft on April 24, 2023









This is to certify that **SRIMATHI S Saravanan** has successfully completed the **Digital Training on Microsoft Word Beginners Level** 

offered by Naan Mudhalvan in partnership with Microsoft on April 24, 2023







## MICROSOFT TEAMS



This is to certify that **SRIMATHI S Saravanan** has successfully completed the **Digital Training on Microsoft Teams** 

offered by Naan Mudhalvan in partnership with Microsoft on April 29, 2023







#### MICROSOFT ONEDRIVE



This is to certify that **SRIMATHI S Saravanan** has successfully completed the **Digital Training on Microsoft OneDrive** 

offered by Naan Mudhalvan in partnership with Microsoft on April 30, 2023









This is to certify that **SRIMATHI S Saravanan** has successfully completed the **Digital Training on Microsoft Word Advance Level** 

offered by Naan Mudhalvan in partnership with Microsoft on May 01, 2023









This is to certify that **SRIMATHI S Saravanan** has successfully completed the **Digital Training on Microsoft PowerPoint Advance Level** offered by Naan Mudhalvan in partnership with Microsoft on May 02, 2023









This is to certify that SRIMATHI S Saravanan has successfully completed the Digital Training on Microsoft Excel Advance Level

offered by Naan Mudhalvan in partnership with Microsoft on May 01, 2023







#### MICROSOFT SHAREPOINT



This is to certify that **SRIMATHI S Saravanan** has successfully completed the **Digital Training on Microsoft SharePoint** 

offered by Naan Mudhalvan in partnership with Microsoft on May 04, 2023







## MICROSOFT OUTLOOK



This is to certify that **SRIMATHI S Saravanan** has successfully completed the **Digital Training on Microsoft Outlook** 

offered by Naan Mudhalvan in partnership with Microsoft on May 02, 2023









This is to certify that KARTHIKEYAN. B Karthikeyan has successfully completed the Digital Training on Microsoft Excel Beginners Level

offered by Naan Mudhalvan in partnership with Microsoft on March 30, 2023









This is to certify that KARTHIKEYAN. B Karthikeyan has successfully completed the Digital Training on Microsoft PowerPoint Beginners Level

offered by Naan Mudhalvan in partnership with Microsoft on April 02, 2023









This is to certify that KARTHIKEYAN. B Karthikeyan has successfully completed the Digital Training on Microsoft Word Beginners Level

offered by Naan Mudhalvan in partnership with Microsoft on April 02, 2023







## MICROSOFT TEAMS



This is to certify that **KARTHIKEYAN. B Karthikeyan** has successfully completed the **Digital Training on Microsoft Teams** 

offered by Naan Mudhalvan in partnership with Microsoft on April 03, 2023







#### MICROSOFT ONEDRIVE



This is to certify that **KARTHIKEYAN**. **B Karthikeyan** has successfully completed the **Digital Training on Microsoft OneDrive** 

offered by Naan Mudhalvan in partnership with Microsoft on April 03, 2023









This is to certify that KARTHIKEYAN. B Karthikeyan has successfully completed the Digital Training on Microsoft Word Advance Level

offered by Naan Mudhalvan in partnership with Microsoft on April 05, 2023









This is to certify that KARTHIKEYAN. B Karthikeyan has successfully completed the Digital Training on Microsoft PowerPoint Advance Level

offered by Naan Mudhalvan in partnership with Microsoft on April 05, 2023









This is to certify that KARTHIKEYAN. B Karthikeyan has successfully completed the Digital Training on Microsoft Excel Advance Level

offered by Naan Mudhalvan in partnership with Microsoft on April 04, 2023







### MICROSOFT SHAREPOINT



This is to certify that **KARTHIKEYAN**. **B Karthikeyan** has successfully completed the **Digital Training on Microsoft SharePoint** 

offered by Naan Mudhalvan in partnership with Microsoft on April 06, 2023







## MICROSOFT OUTLOOK



This is to certify that **KARTHIKEYAN. B Karthikeyan** has successfully completed the **Digital Training on Microsoft Outlook** 

offered by Naan Mudhalvan in partnership with Microsoft on April 05, 2023









This is to certify that **DHIVAGAR S S** has successfully completed the **Digital Training on Microsoft Excel Beginners Level** offered by Naan Mudhalvan in partnership with Microsoft on April 01, 2023









This is to certify that **DHIVAGAR S S** has successfully completed the **Digital Training on Microsoft PowerPoint Beginners Level** offered by Naan Mudhalvan in partnership with Microsoft on April 09, 2023









This is to certify that **DHIVAGAR S S** has successfully completed the **Digital Training on Microsoft Word Beginners Level** offered by Naan Mudhalvan in partnership with Microsoft on April 04, 2023







## MICROSOFT TEAMS



This is to certify that **DHIVAGAR S S** has successfully completed the **Digital Training on Microsoft Teams** 

offered by Naan Mudhalvan in partnership with Microsoft on April 10, 2023







### MICROSOFT ONEDRIVE



This is to certify that **DHIVAGAR S S** has successfully completed the **Digital Training on Microsoft OneDrive** 

offered by Naan Mudhalvan in partnership with Microsoft on April 11, 2023









This is to certify that **DHIVAGAR S S** has successfully completed the **Digital Training on Microsoft Word Advance Level** 

offered by Naan Mudhalvan in partnership with Microsoft on April 11, 2023









This is to certify that **DHIVAGAR S S** has successfully completed the **Digital Training on Microsoft PowerPoint Advance Level** offered by Naan Mudhalvan in partnership with Microsoft on April 11, 2023









This is to certify that **DHIVAGAR S S** has successfully completed the **Digital Training on Microsoft Excel Advance Level**offered by Naan Mudhalvan in partnership with Microsoft on April 11, 2023







#### MICROSOFT SHAREPOINT



This is to certify that **DHIVAGAR S S** has successfully completed the **Digital Training on Microsoft SharePoint** 

offered by Naan Mudhalvan in partnership with Microsoft on April 12, 2023







## MICROSOFT OUTLOOK

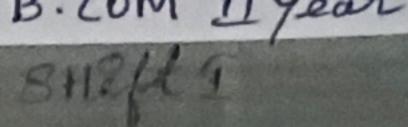


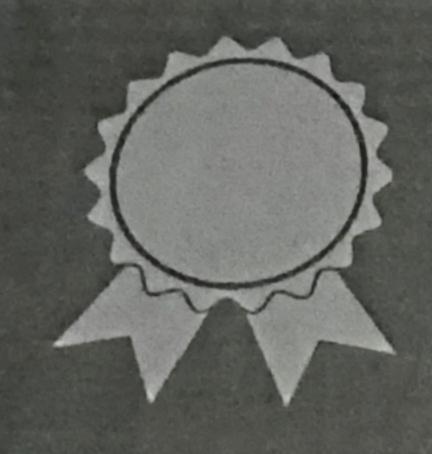
This is to certify that **DHIVAGAR S S** has successfully completed the **Digital Training on Microsoft Outlook** 

offered by Naan Mudhalvan in partnership with Microsoft on April 11, 2023









# MICROSOFT EXCEL

BEGINNERS LEVEL



This is to certify that RANJITH R R has successfully completed the

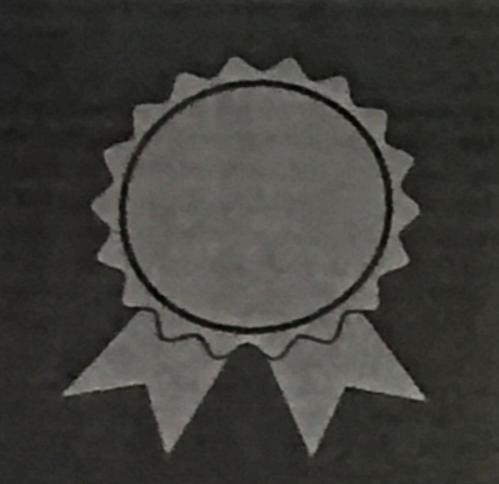
Digital Training on Microsoft Excel Beginners Level

offered by Naan Mudhalvan in partnership with Microsoft on April 01, 2023





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# MICROSOFT WORD BEGINNERS LEVEL

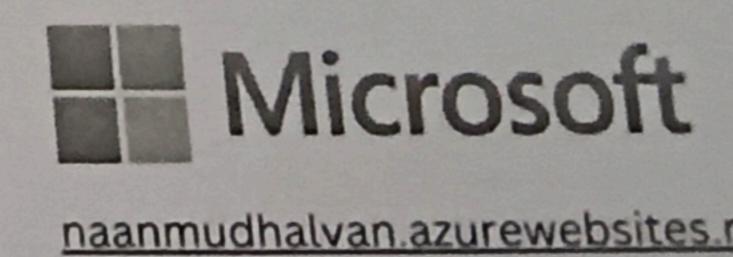


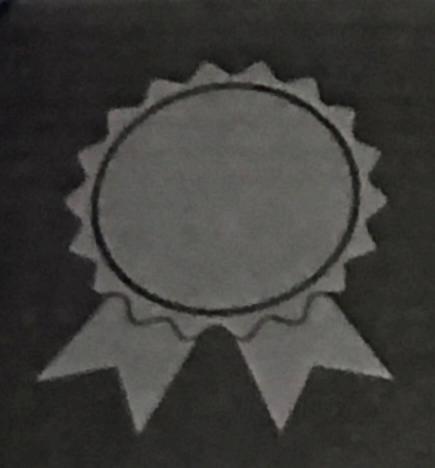
This is to certify that RANJITH R R has successfully completed the

Digital Training on Microsoft Word Beginners Level

offered by Naan Mudhalvan in partnership with Microsoft on April 02, 2023







# MICROSOFT TEAMS

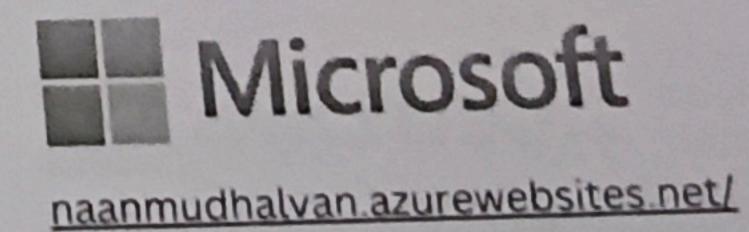


This is to certify that RANJITH R R has successfully completed the

Digital Training on Microsoft Teams

offered by Naan Mudhalvan in partnership with Microsoft on April 02, 2023







# MICROSOFT SHAREPOINT

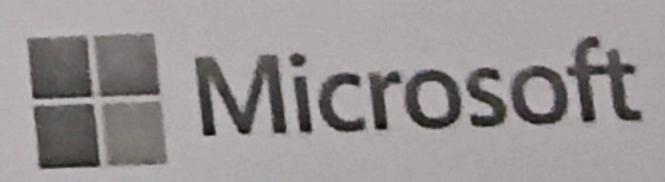


This is to certify that RANJITH R R has successfully completed the

Digital Training on Microsoft SharePoint

offered by Naan Mudhalvan in partnership with Microsoft on April 04, 2023







# MICROSOFT POWERPOINT

ADVANCE LEVEL

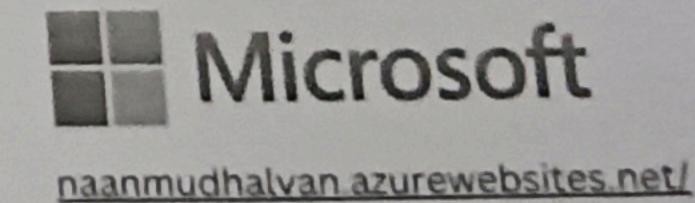


This is to certify that RANJITH R R has successfully completed the

Digital Training on Microsoft PowerPoint Advance Level

offered by Naan Mudhalvan in partnership with Microsoft on April 04, 2023







# MICROSOFT OUTLOOK

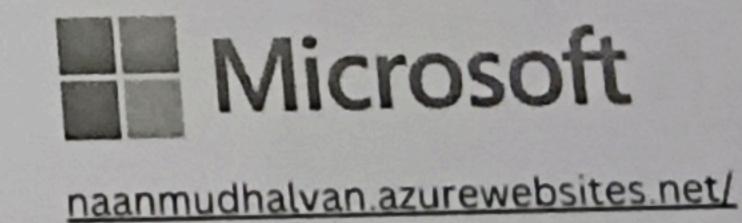


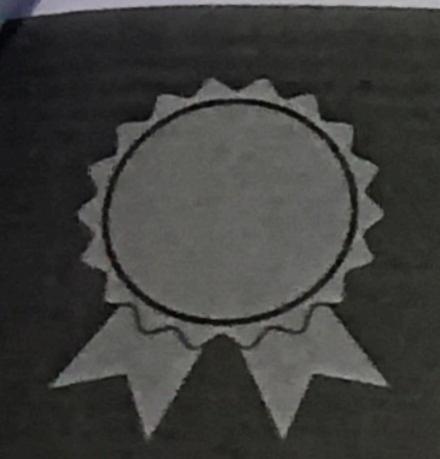
This is to certify that RANJITH R R has successfully completed the

Digital Training on Microsoft Outlook

offered by Naan Mudhalvan in partnership with Microsoft on April 04, 2023







# MICROSOFT WORD ADVANCE LEVEL

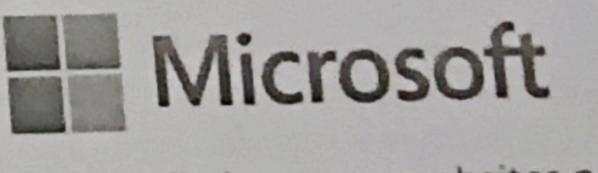


This is to certify that RANJITH R R has successfully completed the

Digital Training on Microsoft Word Advance Level

offered by Naan Mudhalvan in partnership with Microsoft on April 04, 2023





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# MICROSOFT EXCEL ADVANCE LEVEL

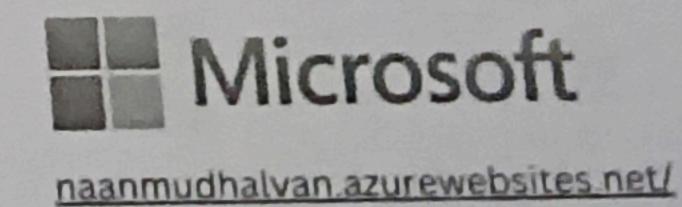


This is to certify that RANJITH R R has successfully completed the

Digital Training on Microsoft Excel Advance Level

offered by Naan Mudhalvan in partnership with Microsoft on April 04, 2023







# MICROSOFT OFFICE 365 PRODUCTIVITY SUITE OFFERINGS BEGINNERS LEVEL

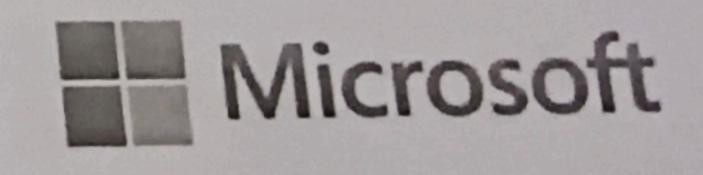


This is to certify that RANJITH R R has successfully completed the

Digital Training on Microsoft Office 365 Productivity Suite Offerings Beginners Course

offered by Naan Mudhalvan in partnership with Microsoft on April 02, 2023







# MICROSOFT ONEDRIVE

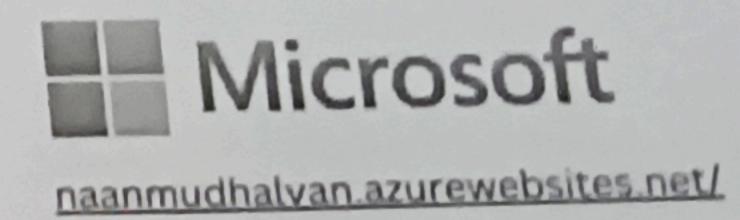


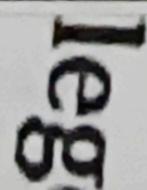
This is to certify that RANJITH R R has successfully completed the

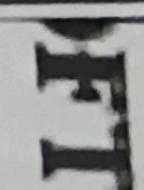
Digital Training on Microsoft OneDrive

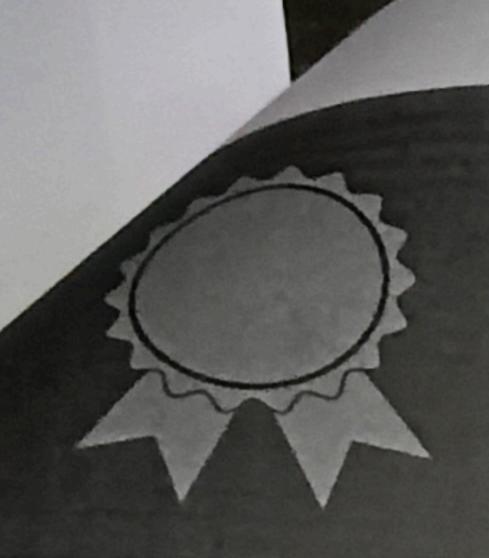
offered by Naan Mudhalvan in partnership with Microsoft on April 02, 2023











# MICROSOFT POWERPOINT BEGINNERS LEVEL



This is to certify that RANJITH R R has successfully completed the

Digital Training on Microsoft PowerPoint Beginners Level

offered by Naan Mudhalvan in partnership with Microsoft on April 02, 2023







#### CYBER SECURITY BASICS



This is to certify that **NAVEEN SHARMA P Sharma**, student of **Annamalai University** has successfully completed the

03 Hours of training on Cyber Security and Digital Safety Essentials

offered by Naan Mudhalvan in partnership with Microsoft on April 28, 2023









This is to certify that **PAVUN RAJ B B** has successfully completed the **Digital Training on Microsoft Office 365 Productivity Suite Offerings Beginners Course** offered by Naan Mudhalvan in partnership with Microsoft on April 12, 2023









This is to certify that **PAVUN RAJ B B** has successfully completed the **Digital Training on Microsoft Office 365 Productivity Suite Offerings Advance Course** offered by Naan Mudhalvan in partnership with Microsoft on April 15, 2023









This is to certify that **PAVUN RAJ B B** has successfully completed the **Digital Training on Microsoft Office 365 Productivity Suite Offerings Advance Course** offered by Naan Mudhalvan in partnership with Microsoft on April 15, 2023









This is to certify that **PAVUN RAJ B B,** student of **Annamalai University** has successfully completed the

03 Hours of training on Cyber Security and Digital Safety Essentials

offered by Naan Mudhalvan in partnership with Microsoft on April 30, 2023









This is to certify that **PAVUN RAJ B B,** student of **Annamalai University** has successfully completed the

03 Hours of training on Cyber Security and Digital Safety Essentials

offered by Naan Mudhalvan in partnership with Microsoft on April 30, 2023









This is to certify that **SIVASANKARI C C** has successfully completed the **Digital Training on Microsoft Office 365 Productivity Suite Offerings Beginners Course** offered by Naan Mudhalvan in partnership with Microsoft on April 03, 2023









This is to certify that **SIVASANKARI C C** has successfully completed the **Digital Training on Microsoft Office 365 Productivity Suite Offerings Advance Course** offered by Naan Mudhalvan in partnership with Microsoft on April 05, 2023









This is to certify that **SIVASANKARI C C**, student of **Annamalai University** has successfully completed the

03 Hours of training on Cyber Security and Digital Safety Essentials

offered by Naan Mudhalvan in partnership with Microsoft on April 28, 2023









This is to certify that **EZHUMALAI K K.ezhumalai** has successfully completed the **Digital Training on Microsoft Office 365 Productivity Suite Offerings Beginners Course** offered by Naan Mudhalvan in partnership with Microsoft on April 27, 2023









This is to certify that **EZHUMALAI K K.ezhumalai** has successfully completed the **Digital Training on Microsoft Office 365 Productivity Suite Offerings Advance Course** offered by Naan Mudhalvan in partnership with Microsoft on April 28, 2023









This is to certify that **EZHUMALAI K K.ezhumalai**, student of **Annamalai University** has successfully completed the

03 Hours of training on Cyber Security and Digital Safety Essentials

offered by Naan Mudhalvan in partnership with Microsoft on April 28, 2023









This is to certify that **Madhan Madhan** has successfully completed the **Digital Training on Microsoft Office 365 Productivity Suite Offerings Beginners Course** offered by Naan Mudhalvan in partnership with Microsoft on April 26, 2023









This is to certify that **Madhan Madhan** has successfully completed the **Digital Training on Microsoft Office 365 Productivity Suite Offerings Advance Course** offered by Naan Mudhalvan in partnership with Microsoft on April 28, 2023









This is to certify that **Madhan Madhan**, student of **Annamalai University** has successfully completed the

03 Hours of training on Cyber Security and Digital Safety Essentials

offered by Naan Mudhalvan in partnership with Microsoft on April 28, 2023









This is to certify that **KARTHIKEYAN**. **B Karthikeyan** has successfully completed the **Digital Training on Microsoft Office 365 Productivity Suite Offerings Beginners Course** offered by Naan Mudhalvan in partnership with Microsoft on April 03, 2023









This is to certify that **DHIVAGAR S S** has successfully completed the **Digital Training on Microsoft Office 365 Productivity Suite Offerings Beginners Course** offered by Naan Mudhalvan in partnership with Microsoft on April 11, 2023









This is to certify that **DHIVAGAR S S** has successfully completed the **Digital Training on Microsoft Office 365 Productivity Suite Offerings Advance Course** offered by Naan Mudhalvan in partnership with Microsoft on April 12, 2023









This is to certify that **DHIVAGAR S S,** student of **Annamalai University** has successfully completed the

03 Hours of training on Cyber Security and Digital Safety Essentials

offered by Naan Mudhalvan in partnership with Microsoft on April 28, 2023









This is to certify that **Maheswari M** has successfully completed the **Digital Training on Microsoft Excel Beginners Level** offered by Naan Mudhalvan in partnership with Microsoft on April 11, 2023









This is to certify that **Maheswari M** has successfully completed the **Digital Training on Microsoft Word Beginners Level** offered by Naan Mudhalvan in partnership with Microsoft on April 11, 2023









This is to certify that **Maheswari M** has successfully completed the **Digital Training on Microsoft PowerPoint Beginners Level** offered by Naan Mudhalvan in partnership with Microsoft on April 11, 2023









This is to certify that Maheswari M has successfully completed the

Digital Training on Microsoft Teams

offered by Naan Mudhalvan in partnership with Microsoft on April 11, 2023









This is to certify that **Maheswari M** has successfully completed the **Digital Training on Microsoft OneDrive**offered by Naan Mudhalvan in partnership with Microsoft on April 11, 2023









This is to certify that **Maheswari M** has successfully completed the **Digital Training on Microsoft Excel Advance Level**offered by Naan Mudhalvan in partnership with Microsoft on April 11, 2023









This is to certify that **Maheswari M** has successfully completed the **Digital Training on Microsoft Word Advance Level** offered by Naan Mudhalvan in partnership with Microsoft on April 11, 2023









This is to certify that **Maheswari M** has successfully completed the **Digital Training on Microsoft PowerPoint Advance Level** offered by Naan Mudhalvan in partnership with Microsoft on April 11, 2023









This is to certify that **Maheswari M** has successfully completed the **Digital Training on Microsoft Outlook**offered by Naan Mudhalvan in partnership with Microsoft on April 11, 2023



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This is to certify that **Maheswari M** has successfully completed the **Digital Training on Microsoft SharePoint**offered by Naan Mudhalvan in partnership with Microsoft on April 11, 2023









This is to certify that Maheswari M has successfully completed the

Digital Training on Microsoft Office 365 Productivity Suite Offerings Beginners Course

offered by Naan Mudhalvan in partnership with Microsoft on April 11, 2023









This is to certify that **Maheswari M** has successfully completed the **Digital Training on Microsoft Office 365 Productivity Suite Offerings Advance Course** offered by Naan Mudhalvan in partnership with Microsoft on April 11, 2023









This is to certify that **Maheswari M**, student of has successfully completed the **05 Hours of training on Cyber Security and Digital Safety Essentials** offered by Naan Mudhalvan in partnership with Microsoft on April 22, 2023



