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SAI RAM ENGINEERING COLLEGE

An Autonomous Institution | Affiliated to Anna University & Approved by AICTE, New Delhi

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Sai Leo Nagar, West Tambaram, Chennai - 600 044. www.sairam.edu.in



Sri Sairam Engineering College					
Department of Instrumentation and Control Engineering					
Workshop/Internships Attended					
S NO	NAME OF THE STUDENT	YEAR/SEM	NAME OF THE COURSE	DURATION	NAME OF THE COMPANY
1	M.Ashraf	II/III	HR-INTERN	1-MONTH	Intern you
2	M.Ashraf	II/III	Traineeship, Corporate Ambassador	2-MONTH	IFORTIS WORLD WIDE
3	M.Ashraf	II/III	Python and Network Security	7 Days	Shape AI
4	M.Ashraf	II/III	Digital Marketing Webinar	18 July 2021	Intern you
5	S.Vishnupriya T. Swetha G.Sai Dasaradhram N.Nivedhitha Lokeshkumar Gokulkumar Deepak Singh Abarajit	III/V	2 days Hands on Training on MATLAB Programming	28 Sep 2021	Sri Sairam Engineering College
6	T.Swetha L. Sai Santhosh	III/V	Midstream oil plant operation	23.08.2021-06.09.2021	Crion Technologies, IT Madras
7	S.Vishnupriya	III/V	Midstream oil plant operation	15.08.2021-30.08.2021	Crion Technologies, IT Madras
8	S.Vishnupriya	III/V	IOT with Machine Learning	9.08.2021-14.08.2021	Pantech E learning
9	G.Sai Dasaradharam	III/V	IOT Division and its Products	01.10.2020-28.02.2021	LABVED Technologies Pvt Ltd
10	B.C.Jayasree	III/V	CLOUD MASTER CLASS	1 Oct 2021	AWS ,Future skills
11	M.Ashraf	II/III	CLOUD MASTER CLASS	22 JUL,2021	AWS, Future skills-prime
12	M.Ashraf	II/III	Python and Network Security	7 days boot camp	GDG Ranchi (Google Developers)
13	M.Ashraf	II/III	Cyber Security	7 days boot camp	SHAPE AI
14	M.Ashraf	II/III	Google co lab-Machine learning app	10 June 2021	Perfect Plan B
15	M.Ashraf	II/III	Graphic Design	15 July 2021	LinkedIN



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16	Adhithiyan R	II/III	Providing Urban Amenities to Rural Areas	14 Dec 2021	SDG Action Program
17	Harini.S	II/III	Campus Ambassador Internship	16 July 2021-30 July 2021	InternBug
18	Harini.S	II/III	Campus Ambassador(CAP-39)	7 June 2021-22 June 2021	InternBug
19	Yashwanth S	II/III	Campus Ambassador(CAP-39)	7 June 2021-22 June 2021	InternBug
20	Yashwanth S	II/III	Campus Ambassador	13 Nov 2021-13 Dec 2021	Lyrilicious

Co Curricular Activities

S No	Name Of The Student	Year/ Sem	Name Of The Event	Name Of The Place	Date	Prize won
1	M.Harini S.Madhumita S.Harini	II/III	Poster presentation-	SSEC ,Chennai	24 Sep 2021	Second
2	M.Harini S.Madhumita	II/III	Cricmania -Gritz 4.0	SSEC, Chennai	24 Sep 2021	Participated
3	S.Madhumita	II/III	E-Quiz-Freedom India	KPR College of Arts and Science		Participated
4	S.Madhumita	II/III	getting started with html and leaping-Hands on webinar	CSS from geeksforgeeks		Participated
5	M.Ashraf	II/III	MEXTREME 2.0	SSEC, Chennai		Participated
6	M.Ashraf	II/III	Machine learning algorithm with python	Intermind	27 June 2021	Participation
7	M.Ashraf	II/III	Quiz for brainstormers in Mathematics	Ganpat University	27 June 2021	Certificate of appreciation
8	M.Ashraf	II/III	Neoteric Paragon IDEATHON	Pang Wangle Technologies	02 Nov 2021	Certificate of Appreciation
9	M.Ashraf	II/III	Digital Marketing	Intern You	18 July 2021	Participated
10	M.Ashraf	II/III	Robotics Quiz	Sairam Robotics Club	2021	Certificate of Participation



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11	M.Ashraf	II/III	Introduction of Robotics Technology and its Features	Skill LYNC	26 Dec 2021	Certificate of Participation
12	G.Sai Dasaradharam	III/V	Fivethon 2021-Bootcamp on Python	SSEC ,Chennai	26-31 July 2021	Certificate of Participation
13	Umeshnandhan	II/III	Cyber Awareness Quiz	Ministry of Home Affairs		Certificate of Participation
14	Umeshnandhan		National tourism day-Picture Quiz	Ministry of Tourism		Certificate of Participation
15	Harini.M	II/III	Robotics Quiz	Sairam Robotics Club		Certificate of Participation
16	Harini.M	II/III	Robotics Quiz	Sairam Robotics Club		Certificate of Appreciation
17	Thejashri V	II/III	Quiz-Ethical Hacking	Itronix Solutions	24 July 2021	Certificate of Participation
18	Dharshini V	II/III	E-Quiz-Math Aptitude	RMK Engineering College	22 July 2021	
19	Madhumita S	II/III	Math Connection Quiz	SRM Trichy Arts and Science College	16 June 2021	First

TRAINING UNDERGONE BY STUDENTS IN THE DEPARTMENT

S No	Year/ Sem	Title of the training	Place	Date
1	III/V	HANDS ON TRAINING On "Advanced Industrial Automation"	Sri Sairam Engineering College	25/10/2021-1/11/2021
2	II/III	One day Workshop on "Sensors and Automotive Electronics"	Sri Sairam Engineering College	20/12/2021

International Conference Attended

S NO	Name of the Student	Year/ Sem	Paper Title	Date	Place
1	Sharuha sri B Swetha T Gowrimanohari S	III/V	Vital Sign monitoring during covid 19 using IOT	6 June 2021	St Peters Institute of Higher Education and Research , Avadi



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Our students Krishnakanth U and Swetha R for getting first prize in "Business Plan and Cost plan" were awarded with Rs.10000/- as cash prize. Also got "Future Plan Award" with Cash Prize of Rs.5000/- in "SIEP - HERO ELECTRIC BIKE CHAMPIONSHIP". Their team got 2nd place in state level (Tamilnadu) and Overall 2nd runner up among 19 teams from all over India.



INSTRUMENTATION AND CONTROL ENGINEERING

CONGRATULATIONS



Shushmithaa S
ICE - FINAL YEAR

In recognition of her active involvement in promoting Technical Activities thru IEL students chapter.

CERTIFICATE



BEST WISHES FOR A SUCCESSFUL CAREER



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Our Final Year Shushmithaa S (2018-2022) has been awarded IEI Student chapter for her active involvement in promoting technical Activities through IEI.



Our Third year Sai Dasaradharam G have won **First place in a quiz competition** and bagged the sponsorship for one year IEEE membership which was conducted on Oct 6 2021 on IEEE Day.

IEEE XTREME PROGRAMMING COMPETITION 15.0

Teams Registered - 5561
Submissions - 130813
Example Runs - 162572

Users Online - 1219
Compiles - 109278
Custom Runs - 319544

Rank	Team	Score (points)	University	Region
26.0000	Jaguars	387.65 (100%)	Sri Sai Ram Engineering College	ASIA AND PACIFIC
27.0000	CODEBOTS	386.22 (99%)	Padma Institute of Technology	ASIA AND PACIFIC

IEEE XTREME - 24 Hours Hackathon
Team - Jaguars
RANK
ALL INDIA RANK : 76
GLOBAL RANK : 436

TEAM MEMBERS:

Srilekha.A

Priya.A

Sahana.S

Our Second year Priya Arokiaraj , Srilekha A and Sahana S have participated in IEEE-XTREME 24 Hours HACKATHON and got over all Rank in India-76 and over all Rank in World-436.

- Our ICE students have contributed their part in the biggest **Skillathon** event which was conducted by ICT academy by completing the course in Robotics and Process Automation and also our college has bagged the **Top 2 position in the UiPath RPA Skillathon 2021** in association with ICT Academy.



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- Our Third year and Second year students **Sai Dasaradharam G** and **Madhumitha S** have been awarded as **Department toppers** for their tremendous performance in Skill rack Platform.
- Our Second year **Priya Arokiaraj** is currently working as HR Intern in Kala Tirth-Youth India Foundations.
- Our Final Year **Shushmithaa S** (2018-2022) project titled **SPY Theft Detector** has been shortlisted for India International science Festival 2021 ,which was held at Goa on 10 Dec 2021.

Privileged Information



प्रमाण पत्र
CERTIFICATE

सं. No. TN19SWA635454 रैंक Rank CADET

नाम Name SHARUHA SRI.B सुपुत्र / सुपुत्री Son/Daughter of R.BASKAR

यूनिट Unit 1 (TN) BATTERY NCC जन्म तिथि Date of Birth 24 Mar 2001

राष्ट्रीय कैडेट कोर दिशेक्षण NCC Directorate TAMILNADU, PUDUCHERRY & ANDAMAN NICOBAR

प्रमाणित किया जाता है कि उपरि लिखित कैडेट ने रक्षा मंत्रालय, भारत सरकार के प्राधिकार के अधीन संवत् 20 21 में हुई प्रमाणपत्र 'बी' परीक्षा में पास करने की है।
This is to certify that the above mentioned Cadet has passed the Certificate 'B' Examination in A grade held in 20 21 under the authority of Ministry of Defence, Government of India.

क्र. सं. Ser. No. स्थान Place दिनांक Date

ग्रुप कमांडर, राष्ट्रीय कैडेट कोर
Group Commander, National Cadet Corps

14 TAMIL INDIGUL

NCC
UNITY & DISCIPLINE

CAMP CERTIFICATE

This is to Certify that N.TN.19SWA.635454 Rank C.OO

Name SHARUHA SRI B

Unit 1 (TN) BTY NCC, CHENNAI

Group NCC GP HQs, MADRAS 'A' has attended CATC CUM IGC RDC SELECTION CAMP at NTA, IDAYAPATTI, MADURAI from 03 Oct 2021 to 12 Oct 2021

UNITY & DISCIPLINE

Place : Idayapatti Col Sandeep Menon

NATIONAL CADET CORPS
CERTIFICATE

TN19SWA635454 that No. Rank C.OO Name SHARUHA SRI B

1 (TN) BTY NCC of SRI SAIRAM ENGG. COL

attended IGC/RDC GP TRG - 1 CAMP for SD/SW Cadets conducted at The New College, Chennai -14 from 24 Sep 2021 to 30 Sep 2021

performance during the camp was Exemplary/ Good / Satisfactory.

Chennai 30 Sep 2021

(Suresh)
Lt Col
Camp Comm

photofunny

Our Third year student B.Sharuha sri and Catherine Aragon Aruldoss have been participated in various NCC Camp and cleared A Certification.



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EXTRACURRICULAR ACTIVITIES

S NO	Name of the Student	Year/Sem	Name of the Event	Place	Date	Recognition
1	M.Ashraf	II/III	National Youth council of India	online	20.06.2020	Participated
2.	Sharuha sri B	III/V	NCC-ATC Camp	MCC School	07-13 Dec	Participated
3	Sharuha sri B Catherine Aragon Aruldoss	III/V	NCC-GOH	Sri Sairam Engineering College	26 Jan	Participated
4	Sharuha sri B	III/V	NCC-CATC	KRMMC College	24-26 Feb	Participated
5	Sharuha sri B Catherine Aragon Aruldoss Rashith Ahamed S	III/V	NCC-B Certificate		March 2021	A Grade
6	Sharuha sri B Catherine Aragon Aruldoss	III/V	NCC-Firing Camp	Balwan Firing Range	Sep 2021	Participated
7	Sharuha sri B Catherine Aragon Aruldoss	III/V	Flag Hoisting Day	Sri Sairam Engineering College	15 Aug 2021	Participated
8	Sharuha sri B	III/V	NCC-RDC-1GC	Madurai-Idayapatti	03-12 Oct 2021	Participated
9	Sharuha sri B Catherine Aragon Aruldoss	III/V	Blood Donation camp	Sri Sairam Engineering College	Dec 2021	Organised
10	Kathiravan S Ashraf M	II/III	NSS-Gritix-4.0	Sri Sairam Engineering College	Sep 2021	Organised
11	Kathiravan S	II/III	NSS-Clean India Blood donation camp	Sri Sairam Engineering College	Dec 2021	Organised
12	Sundareswaran S S		Workshop on pura	UBA		Participated
13	Kathiravan S	II/III	NSS-Raise of republic	Sri Sairam Engineering College	Jan 2021	Organised
14	M.Ashraf	II/III	Unheard Event	National Youth Council of India	June 2021	Participated
15.	Dharshini V	II/III	Quiz	Mahatma Gandhi	17 July 2021	First



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ONLINE COURSE COMPLETION

IIT BOMBAY SPOKEN TUTORIAL-R Programming July-Dec 2021

S.No	Name Of the Student	Year/ Sem	Score
1.	DHARSHINI V	II/III	42.5
2.	HARINI M	II/III	55
3.	HARINI S	II/III	50
4.	MADHUMITA S	II/III	45
5.	SRILEKHA A	II/III	50
6.	EKAMBARESHWARAN S	II/III	47.5
7.	SATHYARAJ C	II/III	40
8.	SUDARSHAN B	II/III	52.5
9.	AISHWARIYA A	II/III	40
10.	THEJASHRI V	II/III	52.5
11.	EDWINADHARSH D	II/III	42.5
12.	SIVAKUMAR R	II/III	40
13.	SUNDARESWARAN S	II/III	47.5
14.	YASHWANTH S	II/III	50
15.	SWETHA T	III/V	47.5
16.	ARVINTH T	III/V	42.5
17.	SAIDASARADHARAM	III/V	42.5
18.	ABARAAJITH M	III/V	47.5
19.	JAYASREE C	III/V	40
20.	GAYATHRI R	IV/VII	40
21.	VISHALAKSHI M	IV/VII	47.5

Online Course Completion by Students					
S no	Number of the Students	Year/Sem	Name of the Course	MOOC name	Duration
1.	28	II/III	Step into RPA	UiPath	31 Dec 2021
2.	25	III/V	Step into RPA	UiPath	31 Dec 2021
3.	4	IV/VII	Step into RPA	UiPath	31 Dec 2021
Online Course Completion by Students					
4.	S.Madhumita	II/III	Introduction to RPA and Automation	UiPath	19 Dec 2021



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5.	S.Madhumita	II/III	Get Started with UiPath Robots	UiPath	19 Dec 2021
6.	S.Madhumita	II/III	Build your first automation with studioX	UiPath	19 Dec 2021
7	Yashwanth.S	II/III	How to build your own chat box using python?	Great Learning	July 2021
8	Yashwanth.S	II/III	Face detection with openCV in Python	Great Learning	July 2021
9	Yashwanth.S	II/III	Game development using PYgame	GUVI	24 July 2021
10	Yashwanth.S	II/III	AWS for beginners	Great Learning	July 2021
11	Harini.M	II/III	Introduction to RPA and Automation	UiPath	19 Dec 2021
12	Ekambareshwaran.S	II/III	Build your first automation with studioX	UiPath	19 Dec 2021
13	Sivakumar.R	II/III	Introduction to RPA and Automation	UiPath	19 Dec 2021
14	Harini.S	II/III	Step into Robotic Process Automation	GUVI	15 June 2021
15	Umeshnandhan.S	II/III	Introduction to RPA and Automation	UiPath	19 Dec 2021
16	M.Ashraf	II/III	Quizzles	IEEE Civil Chapter	30 June 2021
17	M.Ashraf	II/III	Mahatma Gandhi Quiz		19 July 2021
18	M.Ashraf	II/III	Quiz on Covid-19 and Vaccines	Mandsaur University	28-30 June 2021
19	M.Ashraf	II/III	Basics of Hospital Procedures	Young Researchers Forum	23 June 2021
20	M.Ashraf	II/III	Art Contest	American Ruler Private Limited	2021



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Founder Chairman : MJF. Ln. Leo Muthu

Academic year – 2021 – 2022

DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING







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AICTE SPONSORED

FOURTH INTERNATIONAL CONFERENCE ON EMERGING TRENDS IN SCIENCE, ENGINEERING & TECHNOLOGY (ICETSET 2022)

CERTIFICATE OF PARTICIPATION

This is to Certify that

P.R.PRANAVIKA

of

Department of I&C, Sri Sairam Engineering college

has presented a paper titled

DESIGN OF CONTROL LOGIC FOR COOLING TOWER IN INDUSTRIES USING PLC AND SCADA

in the AICTE sponsored Fourth International Conference on Emerging Trends in Science, Engineering & Technology, (ICETSET 2022) held on 7th and 8th July 2022.




Conference Coordinator
Dr. V. JAMUNA
Dean-Student Affairs, HoD-EEE


Conference Chair
Dr. N.JOHN JEBARATHINAM
HoD-S&H


Patron
Dr. Ramesh S
Principal, JCE



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Design of Control Logic for Cooling tower in Industries using PLC and SCADA

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Dean-Student Affairs, HoD-EEE


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Dr. N.JOHN JEBARATHINAM
HoD-S&H


Patron
Dr. Ramesh S
Principal, JCE



Certificate of Participation

This is to certify that

SAI SANTHOSH LAKSHMANAN

From team Strikers Participated in IEEEExtreme 15.0 Programming

Competition that Hosted +12,900 Participants

23rd October 2021



Susan K Land
Susan K, (Kathy) Land
IEEE President 2021



Certificate of Participation

This is to certify that

Sai Dasaradharam G

From team Strikers Participated in IEEEExtreme 15.0 Programming

Competition that Hosted +12,900 Participants

23rd October 2021



Susan K Land
Susan K, (Kathy) Land
IEEE President 2021



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DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING

LIVE IN LAB 2021-2022

S N O	REGISTER NO.	NAME OF THE STUDENT	BATCH ID	DOMAIN	TITLE	GUIDE
1	412520112001	ADHITHIYAN R	SEC24ICTE301	ROBOTIC	ROAD ACCIDENT PREVENTION system FOR HIGHWAYS	R.KARTHIKEYAN
2	412520112003	ANANTH K				
3	412520112018	PRAVEENKUM AR A				
4	412520112005	ASHRAF M	SEC24ICTE302	ROBOTIC	AI BASED ROBOTIC ARM	R.CHITHRAKKANNAN
5	412520112008	EDWIN ADHARSH D S				
6	412520112015	PANDIDURAI K				
7	412520112027	SUDARSHAN B				
8	412520112004	ANGELIN FREEDA J	SEC24ICTE303	EMBEDDED	MULTIPURPOSE AGRIBOT WITH ANDROID CONTROLLER	G.JAYANTHI
9	412520112007	DHARSHINI V				
10	412520112022	SAHANA S				
11	412520112002	AISHWARIYA A	SEC24ICTE304	EMBEDDED	IoT-Based Detection of Nutrients Present In Soil and Water Management For Agriculture Using Aqua Waste Water For Tomato Plants	R.ILAYARAJA
12	412520112011	HARINI S				
13	412520112012	KATHIRAVAN S				
14	412520112010	HARINI M	SEC24ICTE305	EMBEDDED	Efficient Model based Controller for Water Treatment Plant	K.MOHANRAJ
15	412520112013	MADHUMITA S				
16	412520112021	ROHIND PRAVEEN RAJ S				
17	412520112014	MOHAMEDKA IFULLAH Z A	SEC24ICTE306	EMBEDDED	AI based waste management system	T.MANGAYARKARASI
18	412520112016	PRADYUMNA				

		G V				
19	412520112023	SATHYARAJ C				
20	412520112009	EKAMBARESH WARAN S	SEC24ICTE307	PROCESS CONTROL	GAS DETECTING ROBOT	B.UMAMAHESWARI
21	412520112025	SIVAKUMAR R				
22	412520112030	UMESHNAND HAN S				
23	412520112020	PRIYA A	SEC24ICTE308	EMBEDDED	Diabetics detection using machine learning	N.BALAJI
24	412520112026	SRILEKHA A				
25	412520112029	THEJASHRI V				
26	412520112017	PRASATH S	SEC24ICTE309	EMBEDDED	Door safety system for transport	B.SUMATHY
27	412520112019	PRIYA A				
28	412520112028	SUNDARESWA RAN S S				
29	412520112006	DHARMESHW ARAN R	SEC24ICTE310	HOME AUTOMATIO N	SOLAR ELECTRIC CYCLE	S.GOWRISWARI
30	412520112024	SELVAGANAPA THY G				
31	412520112031	YASHWANTH S				



HOD/ICE



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MAJOR PROJECT 2021-2022

S NO	REGISTER NO.	NAME OF THE STUDENT	PROJECT ID	TITLE	GUIDE
1	412518112002	R Gayathri	SECIC22P01	SMART HEART HEALTH MONITORING SYSTEM USING IOT	G JAYANTHI AP/ICE
2	412518112011	M Vishalakshi			
3	412518112003	KAVIMULLAI S	SECIC22PJ02	SMART CAPLET CASE	DR.B.SUMATHY, ASSOC PROF /ICE
4	412518112008	SHUSHMITHAA S			
5	MOHAMED ASLAM R	412518112005	SECIC22PJ03	AUTOMATIC DAM CONTROL WITH SAFETY LOCK	N.BALAJI AP/ICE
6	T. KISHORE	412518112004			
7	412518112006	K.M.Pavithran	SECIC22PJ04	AUTOMATED MULTILEVEL LIQUID FILLING SYSTEM USING PLC	S.GOWRISHWARI AP-ICE
8	412518112009	C.Srivatsan			
9	412518112010	F.Syed Ibrahim			
10	412518112007	PR PRANAVIKA	SECIC22PJ05	DESIGN OF CONTROL LOGIC FOR COOLING TOWER IN INDUSTRIES USING PLC	T MANGAYARKARASI AP/ICE
11	412518112301	S SAI ANUSHA			

T. Shylaja

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DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING

MINIPROJECT 2021-2022

BATCH NO	REGISTER NUMBER	NAME OF THE STUDENT	TITLE OF THE PROJECT	GUIDE
1	412519112019 412519112016 412519112011	PRASANTH G MANUBHARATHWAJ S JAYAKUSHAL S	AUTOMATED CANTEEN SYSTEM	MS. S. GOWRISWARI AP
2	412519112028 412519112023 412519112024	VIGNESH B S SAI DASARADHARAM G SAI SANTHOSH L	BRAIN TUMOUR DETECTION USING DEEP LEARNING	MR. R.CHITHRAKKANNANAN AP
3	412519112017 412519112006 412519112020	NAVEEN KUMAR.C BALACHANDRU.S PURUSHOTHAMAN.R	HUMAN DETECTION USING PIR SENSOR	DR. B.SUMATHY AP
4	412519112004 412519112013 412519112021	ARVINTH.T KRISHNAKANTH U RASHITH AHAMED.S	SMART MIRROR IN ADVANCED WORLD	MS.G.JAYANTHI AP
5	412519112012 412519112018 412519112030	JAYASREE. B C NIVEDHITHA. N VISHNU PRIYA. S	VISION BASED AUTONOMUS NAVIGATING VEHICAL USING RASPBERRY PI	MR. R.KARTHIKEYAN AP

6	412519112010 412519112025 412519112027	GOWRI MANOHARI S SHARUHA SRI B SWETHA T	ML BASED PREDICTION OF KIDNEY DISEASE IN DIABETIC PATIENTS	MS.T.MANGAYARKARASI HOD
7	412519112026 412519112005 412519112007	SWETHA R SHRUTHIKA A CATHERINE ARAGON ARULDOSS	MODERN DRAINAGE CLEANER	MR. N. BALAJI AP
8	4125191120014 412519112001 412519112009	LOKESH KUMAR S ABARAAJITH M GOKUL KUMAR P	AUTOMATIC MIXING AND FILLING USING PLC AND SCADA	MR. K.MOHAN RAJ AP
9	412519112008 412519112002 412519112003 412519112015	DEEPAK SINGH L ABINASH M ADARSH T MANOPRADEEP R	PORTABLE HYDRO POWER GENERATOR	MR. R.ILAYARAJA AP
10	412519112029 412519112031 412519112022	VIGNESH S YUVARAJ B ROGITH R	AMBIENT CONDITIONS LOGGER FOR CARGO CONTAINERS FOR INTERNATIONAL COMMERCE TRANSPORTATION	MS. B. UMAMAHESHWARI AP

HOD/ICE

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

Roll No: NPTEL22CS52S34461544

To
THEJASHRI V
NO 11, AVVAI STREET,
ANNAI INDIRA NAGAR, VELACHERY
CHENNAI
TAMIL NADU - 600042
PH. NO :8939166688



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:3

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

THEJASHRI V

for successfully completing the course

Introduction to Industry 4.0 and Industrial Internet of Things

with a consolidated score of **71** %

Online Assignments	23.69/25	Proctored Exam	47.28/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **3987**

Prof. Jayanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Jan-Apr 2022
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



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

Roll No: NPTEL22CS52S34465330

To

HARINI M

NO 56 MAYILIMA NAGAR, KARANAIPUDUCHERY

TAMIL NADU - 603202

PH. NO :7904304019



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:3

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

HARINI M

for successfully completing the course

Introduction to Industry 4.0 and Industrial Internet of Things

with a consolidated score of **54** %

Online Assignments	24.13/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **3987**

Prof. Jayanta Mukhopadhyay

Dean Outreach
IIT Kharagpur

Jan-Apr 2022

(12 week course)

Prof. Debjani Chakraborty

Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No:NPTEL22CS52S34465330

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

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

Roll No: NPTEL22CS52S34466128

To
KATHIRAVAN S
NO. 35 BAJANAI KOIL STREET
NANDAMBAKKAM
CHENNAI
TAMIL NADU - 600089
PH. NO :7550170167



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:3

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

KATHIRAVAN S

for successfully completing the course

**Introduction to Industry 4.0 and Industrial
Internet of Things**

with a consolidated score of **60** %

Online Assignments	24.35/25	Proctored Exam	35.87/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **3987**

Prof. Jayanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Jan-Apr 2022
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No:NPTEL22CS52S34466128

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

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

Roll No: NPTEL22CS52S34466502

To
MADHUMITA S
NO 20 JESUPADAM STREET
RADHA NAGAR CHROME PET
CHENGALPATTU
TAMIL NADU - 600044
PH. NO :9150066435



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:3

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

MADHUMITA S

for successfully completing the course

**Introduction to Industry 4.0 and Industrial
Internet of Things**

with a consolidated score of **69** %

Online Assignments	25/25	Proctored Exam	44.03/75
--------------------	-------	----------------	----------

Total number of candidates certified in this course: **3987**

Prof. Jayanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Jan-Apr 2022
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No:NPTEL22CS52S34466502

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

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

Roll No: NPTEL22CS52S34464221

To
MOHAMED KAIFULLAH Z A
NO.6/1, BAKTHAVACHALAM NAGAR, 2ND STREET
ANAKAPUTHUR
CHENNAI-SOUTH
TAMIL NADU - 600070
PH. NO :8610269034



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:3

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

MOHAMED KAIFULLAH Z A

for successfully completing the course

Introduction to Industry 4.0 and Industrial Internet of Things

with a consolidated score of **55** %

Online Assignments	21.22/25	Proctored Exam	34.24/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **3987**

Prof. Jayanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Jan-Apr 2022
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS52S34464221

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

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

Roll No: NPTEL22CS52S34461560

To
ROHIND PRAVEEN RAJ S
5/72D, AMBAL TALKIES STREET KALLAKKUDI
TAMILNADHU - 621652
PH. NO :8270272062



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:3

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

ROHIND PRAVEEN RAJ S

for successfully completing the course

Introduction to Industry 4.0 and Industrial Internet of Things

with a consolidated score of **62** %

Online Assignments	24.78/25	Proctored Exam	37.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **3987**

Prof. Jayanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Jan-Apr 2022
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No:NPTEL22CS52S34461560

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

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

Roll No: NPTEL22CS52S34466124

To
SIVAKUMAR R
6/141, KAMARAJAR STREET
MEDAVAKKAM
CHENNAI
TAMILNADU - 600100
PH. NO :9176875768



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:3

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

SIVAKUMAR R

for successfully completing the course

Introduction to Industry 4.0 and Industrial Internet of Things

with a consolidated score of **67** %

Online Assignments	24.56/25	Proctored Exam	42.39/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **3987**

Prof. Jayanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Jan-Apr 2022
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No:NPTEL22CS52S34466124

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

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

Roll No: NPTEL22CS52S34450651

To

SRILEKHA ASHOK
2414 VOC NAGAR 9TH STTIRUVANNAMALAI
2414 VOC NAGAR 9TH ST TIRUVANNAMALAI
TIRUVANNAMALAI
TAMIL NADU - 606603
PH. NO :6380663189



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:3

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

SRILEKHA ASHOK

for successfully completing the course

Introduction to Industry 4.0 and Industrial Internet of Things

with a consolidated score of **57** %

Online Assignments	23.94/25	Proctored Exam	32.61/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **3987**

Prof. Jayanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Jan-Apr 2022
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No:NPTEL22CS52S34450651

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

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

Roll No: NPTEL22CS52S34464219

To
UMESHNANDHAN S
HV-14, 3RD FLOOR, THENPENNAI BLOCK
ANNA UNIVERSITY STAFF QUARTERS
CHENNAI
TAMILNADU - 600025
PH. NO :7397267891



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:3

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

UMESHNANDHAN S

for successfully completing the course

Introduction to Industry 4.0 and Industrial Internet of Things

with a consolidated score of **55** %

Online Assignments	24.56/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **3987**

Prof. Jayanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Jan-Apr 2022
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



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

Roll No: NPTEL22CS52S34461534

To
YASHWANTH S
NO 60 MGR NAGAR
BANGARAMMA KANDIGAI
ARAKKONAM
TAMILNADU - 631003
PH. NO :8903388336



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:3

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

YASHWANTH S

for successfully completing the course

**Introduction to Industry 4.0 and Industrial
Internet of Things**

with a consolidated score of **64** %

Online Assignments	25/25	Proctored Exam	39.13/75
--------------------	-------	----------------	----------

Total number of candidates certified in this course: **3987**

Prof. Jayanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Jan-Apr 2022
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No:NPTEL22CS52S34461534

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

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

Roll No: NPTEL22CS52S34464217

To

AISHWARIYA A
NO 187,B1, SAKTHI FLATS, ASOKAN STREET,
BHARATHIPURAM, CHROMPET
CHENNAI
TAMIL NADU - 600044
PH. NO :918248007914



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:3

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

AISHWARIYA A

for successfully completing the course

**Introduction to Industry 4.0 and Industrial
Internet of Things**

with a consolidated score of **60** %

Online Assignments	24.56/25	Proctored Exam	35.24/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **3987**

Prof. Jayanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Jan-Apr 2022
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No:NPTEL22CS52S34464217

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

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

Roll No: NPTEL22CS52S34461540

To
DHARMESHWARAN R
FLAT CS2, TRIVENI SQUARE,
NEW PERUNGALATHUR, CHENNAI-63
CHENNAI
TAMIL NADU - 600063
PH. NO :8667247517



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:3

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

DHARMESHWARAN R

for successfully completing the course

Introduction to Industry 4.0 and Industrial Internet of Things

with a consolidated score of **54** %

Online Assignments	23.72/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **3987**

Prof. Jayanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Jan-Apr 2022
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No:NPTEL22CS52S34461540

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

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

Roll No: NPTEL22CS52S34460570

To
GVPRADYUMNA
PLOT NO 235 C/1
AKSHAY NAGAR
CHENGALPPATU
TAMILNADU - 603002
PH. NO :919384153201



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:3

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

GVPRADYUMNA

for successfully completing the course

Introduction to Industry 4.0 and Industrial Internet of Things

with a consolidated score of **52** %

Online Assignments	16.44/25	Proctored Exam	35.87/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **3987**

Prof. Jayanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Jan-Apr 2022
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No:NPTEL22CS52S34460570

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

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

Roll No: NPTEL22CS52S34450361

To
DHARSHINI VASU
2/1, EKKANDHALLI(VILLAGE),
PALACODE(TK),
DHARMAPURI
TAMIL NADU - 635116
PH. NO :9025377399



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:3

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

DHARSHINI VASU

for successfully completing the course

Introduction to Industry 4.0 and Industrial Internet of Things

with a consolidated score of **57** %

Online Assignments	24.56/25	Proctored Exam	32.61/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **3987**

Prof. Jayanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Jan-Apr 2022
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No:NPTEL22CS52S34450361

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

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

Roll No: NPTEL22CS52S34466126
To
EKAMBARESHWARAN S
9/119 NEHRU STREET RANGANATHAPURAM
MEDAVAKKAM
CHENNAI
TAMIL NADU - 600100
PH. NO :9094411606



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:3

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

EKAMBARESHWARAN S

for successfully completing the course

Introduction to Industry 4.0 and Industrial Internet of Things

with a consolidated score of **56** %

Online Assignments	24.56/25	Proctored Exam	30.98/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **3987**


Prof. Jayanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Jan-Apr 2022
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS52S34466126

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

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

Roll No: NPTEL22CS52S34461552

To
ANANTH K
POLT NO.63 OM MURUGA NAGAR
CHINTHAMANI ROAD, ANNUPANADI, MADURAI
MADURAI
TAMIL NADU - 625009
PH. NO :7825041397



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:3

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

ANANTH K

for successfully completing the course

Introduction to Industry 4.0 and Industrial Internet of Things

with a consolidated score of **42** %

Online Assignments	11.88/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **3987**


Prof. Jayanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Jan-Apr 2022
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS52S34461552

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



Diploma of Completion

Proudly presented to:

ASHRAF M

For successfully completing the course:

**Introduction to RPA and
Automation**

12/19/2021

Date of issue

A handwritten signature in black ink that reads "Thomas P. Clancy".

Thomas P. Clancy
Chief Learning Officer



Diploma of Completion

Proudly presented to:


ASHRAF M

For successfully completing the course:

Step into RPA

12/19/2021

Date of issue


Thomas P. Clancy
Chief Learning Officer





Diploma of Completion

Proudly presented to:

UMESHNANDHAN S

For successfully completing the course:

Introduction to RPA and
Automation

12/23/2021

Date of issue

A handwritten signature in black ink, reading "Thomas P. Clancy".

Thomas P. Clancy
Chief Learning Officer





Diploma of Completion

Proudly presented to:

ADHITHIYAN R R

For successfully completing the course:

**Introduction to RPA and
Automation**

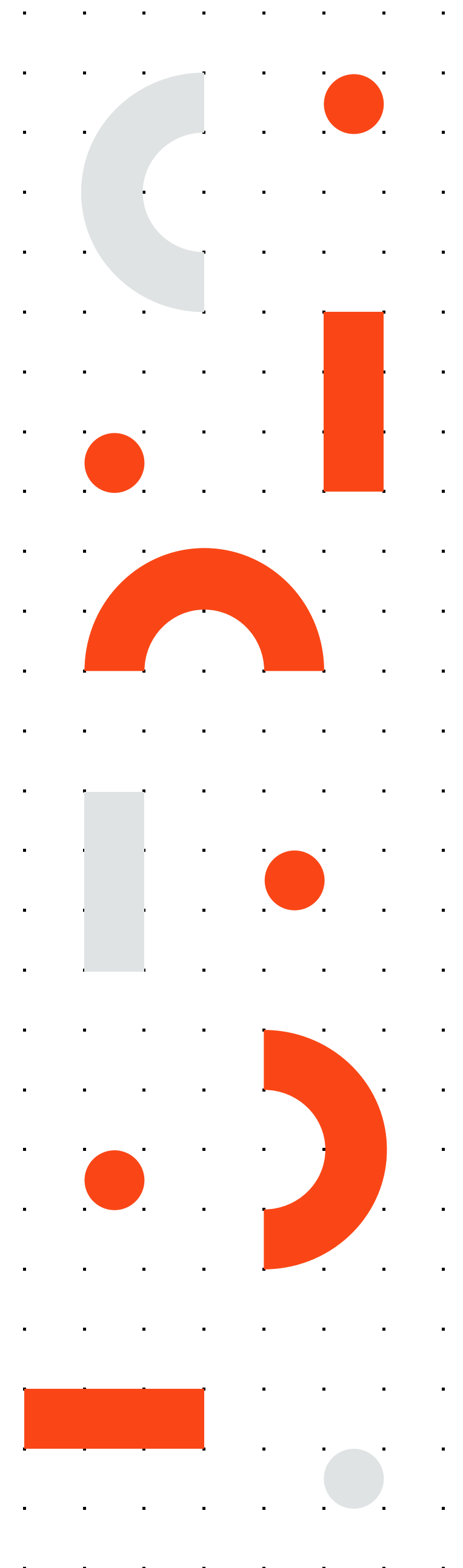
12/24/2021

Date of issue

A handwritten signature in black ink, reading "Thomas P. Clancy".

Thomas P. Clancy

Chief Learning Officer





Diploma of Completion

Proudly presented to:

MOHAMEDKAIFULLAH Z A SEC 20

For successfully completing the course:

**Introduction to RPA and
Automation**

12/20/2021

Date of issue

A handwritten signature in black ink, reading "Thomas P. Clancy".

Thomas P. Clancy

Chief Learning Officer



Diploma of Completion

Proudly presented to:

YASHWANTH S

For successfully completing the course:

Step into RPA

12/23/2021

Date of issue



Thomas P. Clancy
Chief Learning Officer



Diploma of Completion

Proudly presented to:

AISHWARIYA A

For successfully completing the course:

Step into RPA

12/19/2021

Date of issue



Thomas P. Clancy
Chief Learning Officer



Diploma of Completion

Proudly presented to:

DHARSHINI VASU

For successfully completing the course:

Step into RPA

12/19/2021

Date of issue



Thomas P. Clancy
Chief Learning Officer



Diploma of Completion

Proudly presented to:

EDWIN ADHARSH D S

For successfully completing the course:

Step into RPA

12/19/2021

Date of issue



Thomas P. Clancy
Chief Learning Officer



Diploma of Completion

Proudly presented to:

EKAMBARESHWARAN S SEC 2020

For successfully completing the course:

Step into RPA

12/20/2021

Date of issue



Thomas P. Clancy
Chief Learning Officer





Diploma of Completion

Proudly presented to:

KATHIRAVAN S

For successfully completing the course:

**Introduction to RPA and
Automation**

12/24/2021

Date of issue

A handwritten signature in black ink, reading "Thomas P. Clancy".

Thomas P. Clancy
Chief Learning Officer



Diploma of Completion

Proudly presented to:

PANDIDURAI K

For successfully completing the course:

Step into RPA

12/19/2021

Date of issue



Thomas P. Clancy
Chief Learning Officer





Diploma of Completion

Proudly presented to:

PRADYUMNA G V

For successfully completing the course:

**Introduction to RPA and
Automation**

12/24/2021

Date of issue

A handwritten signature in black ink, reading "Thomas P. Clancy".

Thomas P. Clancy
Chief Learning Officer





Diploma of Completion

Proudly presented to:

PRIYA A SEC 2020

For successfully completing the course:

**Introduction to RPA and
Automation**

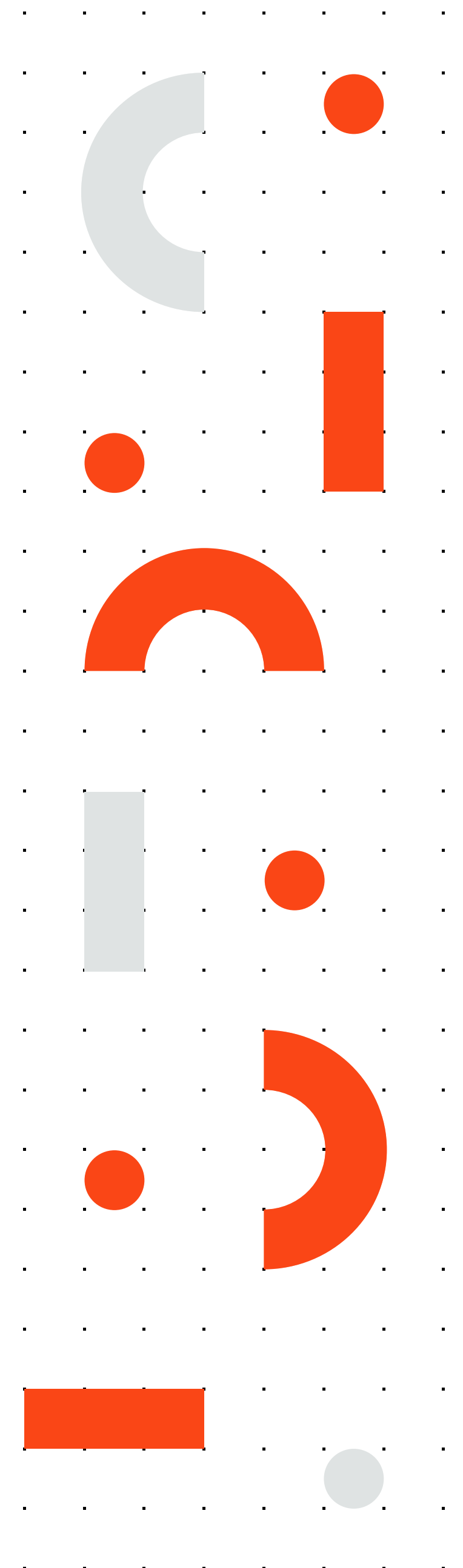
12/24/2021

Date of issue

A handwritten signature in black ink, reading "Thomas P. Clancy".

Thomas P. Clancy

Chief Learning Officer



Diploma of Completion

Proudly presented to:

ROHIND PRAVEEN RAJ S

For successfully completing the course:

Step into RPA

12/19/2021

Date of issue



Thomas P. Clancy
Chief Learning Officer



Diploma of Completion

Proudly presented to:

SAHANA S SEC 2020

For successfully completing the course:

Step into RPA

12/19/2021

Date of issue



Thomas P. Clancy
Chief Learning Officer



Diploma of Completion

Proudly presented to:

SATHYARAJ C SEC 2020

For successfully completing the course:

Step into RPA

12/19/2021

Date of issue



Thomas P. Clancy
Chief Learning Officer





Diploma of Completion

Proudly presented to:

SELVAGANAPATHY G SEC 2020

For successfully completing the course:

**Introduction to RPA and
Automation**

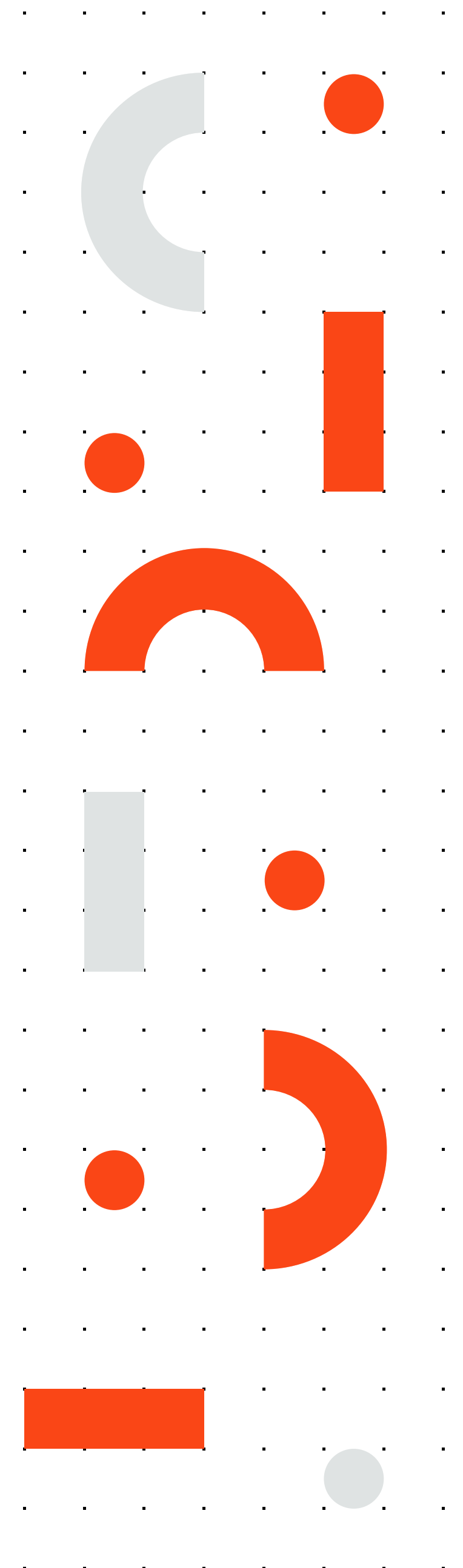
12/24/2021

Date of issue

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Thomas P. Clancy

Chief Learning Officer



Diploma of Completion

Proudly presented to:

SUDARSHAN B

For successfully completing the course:

Step into RPA

12/19/2021

Date of issue



Thomas P. Clancy
Chief Learning Officer



Diploma of Completion

Proudly presented to:

THEJASHRI V SEC 2020

For successfully completing the course:

Step into RPA

12/19/2021

Date of issue



Thomas P. Clancy
Chief Learning Officer



Diploma of Completion

Proudly presented to:

UMESHNANDHAN S

For successfully completing the course:

Step into RPA

12/23/2021

Date of issue



Thomas P. Clancy
Chief Learning Officer





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Project at
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Certificate for Completion of R Training

This is to certify that **DHARSHINI VASU** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

NIRMALA J from **Sri Sairam Engineering College** invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

January 6th 2022

A handwritten signature in black ink, appearing to read 'Kannan Moudgalya'.

Prof. Kannan M Moudgalya
IIT Bombay



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Project at
IIT Bombay

Certificate for Completion of R Training

This is to certify that **HARINI MURUGAVEL** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

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January 6th 2022

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Prof. Kannan M Moudgalya
IIT Bombay



Spoken Tutorial
Project at
IIT Bombay

Certificate for Completion of R Training

This is to certify that **HARINI SEENIVASAN** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

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Prof. Kannan M Moudgalya
IIT Bombay



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Project at
IIT Bombay

Certificate for Completion of R Training

This is to certify that **MADHUMITA SRIDHAR** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

NIRMALA J from **Sri Sairam Engineering College** invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

January 6th 2022

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Prof. Kannan M Moudgalya
IIT Bombay



Spoken Tutorial
Project at
IIT Bombay

Certificate for Completion of R Training

This is to certify that **PRIYA A AROKIARAJ** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

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January 6th 2022

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Prof. Kannan M Moudgalya
IIT Bombay



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IIT Bombay

Certificate for Completion of R Training

This is to certify that **SAHANA SANKAR** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

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Prof. Kannan M Moudgalya
IIT Bombay



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IIT Bombay

Certificate for Completion of R Training

This is to certify that **SRILEKHA ASHOK** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

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January 6th 2022

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Prof. Kannan M Moudgalya
IIT Bombay



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IIT Bombay

Certificate for Completion of R Training

This is to certify that **THEJASHRI VELUKKUMAR** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

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January 6th 2022

Prof. Kannan M Moudgalya
IIT Bombay



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IIT Bombay

Certificate for Completion of R Training

This is to certify that **ANANTH KAMARAJ** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

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January 6th 2022

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Prof. Kannan M Moudgalya
IIT Bombay



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Project at
IIT Bombay

Certificate for Completion of R Training

This is to certify that **ASHRAF MUSTHAFA** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

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January 6th 2022

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Prof. Kannan M Moudgalya
IIT Bombay



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Certificate for Completion of R Training

This is to certify that **DHARMESHWARAN RAJASUBRAMANIAN** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

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Prof. Kannan M Moudgalya
IIT Bombay



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Certificate for Completion of R Training

This is to certify that **EDWINADHARSH DHARMARAJ** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

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January 6th 2022

Prof. Kannan M Moudgalya
IIT Bombay



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Certificate for Completion of R Training

This is to certify that **EKAMBARESHWARAN SARAVANAN** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

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January 6th 2022

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Prof. Kannan M Moudgalya
IIT Bombay



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IIT Bombay

Certificate for Completion of R Training

This is to certify that **KATHIRAVAN SAMINATHAN** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

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IIT Bombay



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Certificate for Completion of R Training

This is to certify that **PANDIDURAI KARRUPASAMY** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

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Prof. Kannan M Moudgalya
IIT Bombay



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IIT Bombay

Certificate for Completion of R Training

This is to certify that **ROHINDPRAVEENRAJ SATHIAMOORTHY** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

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Prof. Kannan M Moudgalya
IIT Bombay



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IIT Bombay

Certificate for Completion of R Training

This is to certify that **SATHYARAJ CHANDRASEKAR** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

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IIT Bombay



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Certificate for Completion of R Training

This is to certify that **SIVAKUMAR RAVI** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

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Prof. Kannan M Moudgalya
IIT Bombay



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IIT Bombay

Certificate for Completion of R Training

This is to certify that **SUDARSHAN BABU** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

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Prof. Kannan M Moudgalya
IIT Bombay



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IIT Bombay

Certificate for Completion of R Training

This is to certify that **SUNDARESWARAN SRIDHAR** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

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January 6th 2022

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IIT Bombay



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Project at
IIT Bombay

Certificate for Completion of R Training

This is to certify that **UMESHNANDHAN SADANANDAM** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

NIRMALA J from **Sri Sairam Engineering College** invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

January 6th 2022

Prof. Kannan M Moudgalya
IIT Bombay



Spoken Tutorial
Project at
IIT Bombay

Certificate for Completion of R Training

This is to certify that **YASHWANTH SRINIVASAN** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

NIRMALA J from **Sri Sairam Engineering College** invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

January 6th 2022

Prof. Kannan M Moudgalya
IIT Bombay



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Project at
IIT Bombay

Certificate for Completion of R Training

This is to certify that **GOWRI MANOHARI SARAVANAN** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

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January 6th 2022

Prof. Kannan M Moudgalya
IIT Bombay



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Project at
IIT Bombay

Certificate for Completion of R Training

This is to certify that **JAYASREE CHANDRASEKARAN** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

NIRMALA J from **Sri Sairam Engineering College** invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

January 6th 2022

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IIT Bombay



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Project at
IIT Bombay

Certificate for Completion of R Training

This is to certify that **SWETHA THIRUNAVUKARASU** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

NIRMALA J from **Sri Sairam Engineering College** invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

January 6th 2022

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Prof. Kannan M Moudgalya
IIT Bombay



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Project at
IIT Bombay

Certificate for Completion of R Training

This is to certify that **ABARAAJITH MURALIDHARAN** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

NIRMALA J from **Sri Sairam Engineering College** invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

January 6th 2022

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IIT Bombay



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Project at
IIT Bombay

Certificate for Completion of R Training

This is to certify that **ABINASH MANIKANDAN** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

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IIT Bombay



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IIT Bombay

Certificate for Completion of R Training

This is to certify that **ARVINTH THANDAPANI** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

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January 6th 2022

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Prof. Kannan M Moudgalya
IIT Bombay



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IIT Bombay

Certificate for Completion of R Training

This is to certify that **DEEPAKSINGH LALSINGH** has successfully completed R test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

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January 6th 2022

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IIT Bombay



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IIT Bombay

Certificate for Completion of R Training

This is to certify that **SAIDASARADHARAM RAMOJIRAO** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

NIRMALA J from **Sri Sairam Engineering College** invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

January 6th 2022

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Prof. Kannan M Moudgalya
IIT Bombay



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Project at
IIT Bombay

Certificate for Completion of R Training

This is to certify that **GAYATHRI RAMESH** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

NIRMALA J from **Sri Sairam Engineering College** invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

January 6th 2022

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Prof. Kannan M Moudgalya
IIT Bombay



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Project at
IIT Bombay

Certificate for Completion of R Training

This is to certify that **SHUSHMITHAA SRINIVASAN** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

NIRMALA J from **Sri Sairam Engineering College** invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

January 6th 2022

Prof. Kannan M Moudgalya
IIT Bombay



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Project at
IIT Bombay

Certificate for Completion of R Training

This is to certify that **VISHALAKSHI MEYYAPAN** has successfully completed R test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

NIRMALA J from **Sri Sairam Engineering College** invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

January 6th 2022

Prof. Kannan M Moudgalya
IIT Bombay



Spoken Tutorial
Project at
IIT Bombay

Certificate for Completion of R Training

This is to certify that **GAYATHRI RAMESH** has successfully completed **R** test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

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January 6th 2022

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Prof. Kannan M Moudgalya
IIT Bombay



Spoken Tutorial
Project at
IIT Bombay

Certificate for Completion of R Training

This is to certify that **VISHALAKSHI MEYYAPAN** has successfully completed R test organized at **Sri Sairam Engineering College** by **Umamaheswari Balasundaram** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

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January 6th 2022

Prof. Kannan M Moudgalya
IIT Bombay



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January 21st 2022

Prof. Kannan M Moudgalya
IIT Bombay