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Certificate No.: NIELIT/PAT/IoT/0124/024

Reg. No.TC1000124013757

te No.: NIELIT/PAT/101/24/024

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Saumya Kaushik This is to certify that Mr. Mukesh Pandev Son/Daughter of Mr. has successfully completed a course of 6 weeks 17-02-2024 08-01-2024 week (s) / hour (s) duration from Industrial Training & Internship in Internet of Things(IoT) **NIELIT Patna** conducted by

Curriculum of the Course

IoT Introduction, Sensor and Actuator, IoT Hardware Platforms, Arduino Programming, Sensor Interfacing, Interfacing wireless modules and peripherals to Arduino, ESP32, Web Server and BLE implementation using ESP32, Cloud Platforms for IoT.

Anki+ Kymav Programme Coordinator

Reg. No.TC1000124013759

Reg. No. TC 1000124013759

This is to certify that Tripti Rai Son/Daughter of Mr. Subodh Singh has successfully completed a course of 6 weeks week (s) / hour (s) duration from 08-01-2024 17-02-2024

Industrial Training & Internship in Internet of Things(IoT) On

NIELIT Patna conducted by

Curriculum of the Course

IoT Introduction, Sensor and Actuator, IoT Hardware Platforms, Arduino Programming, Sensor Interfacing, Interfacing wireless modules and peripherals to Arduino, ESP32, Web Server and BLE implementation using ESP32, Cloud Platforms for IoT.

Programme Coordinator

Date: 16/04/2029

Department of Electronics & Communication Engineering Netaji Subhas institute of Technology



Reg. No.TC520124013605



This is to certify that	Mohammad Muzamml			
Son/Daughter of Mr.	Md Mazhar	has successfully completed		
a course of 4 weeks	week (s) / hour (s) duration from_	08-01-2024	to	07-02-2024
on	Industrial Training & Internship in Internet of T	hings(loT)		
conducted by	NIELIT Patna			
,				

Curriculum of the Course

IoT Introduction, Sensor and Actuator, IoT Hardware Platforms, Arduino Programming, Sensor Interfacing, Interfacing wireless modules and peripherals to Arduino, ESP32, Web Server and BLE implementation using ESP32, Cloud Platforms for IoT.

Ankit Kumav **Programme Coordinator**



Reg. No.TC520124013737

Reg. No.3C5201240137. Reg. No.3C5201240137.

Sonu Kumar This is to certify that has successfully completed Sanjay Sharma Son/Daughter of Mr. 07-02-2024 08-01-2024 a course of 4 weeks week (s) / hour (s) duration from___ Industrial Training & Internship in Internet of Things(IoT) **NIELIT Patna** conducted by_

IoT Introduction, Sensor and Actuator, IoT Hardware Platforms, Arduino Programming, Sensor Interfacing, Interfacing wireless modules and peripherals to Arduino, ESP32, Web Server and BLE implementation using ESP32 Cloud Platforms for IoT.

Curriculum of the Course

Ankit Kymav Programme Coordinator

Date: 16104 2024

Reg. No.TC520124013760

Reg. No.1G520124013760 Reg. No.1G520124013760



This is to certify that Shubham Mishra Anil Mishra Son/Daughter of Mr. has successfully completed 4 weeks a course of week (s) / hour (s) duration from 08-01-2024 to 07-02-2024 Industrial Training & Internship in Internet of Things(IoT) **NIELIT Patna** conducted by

Curriculum of the Course

IoT Introduction, Sensor and Actuator, IoT Hardware Platforms, Arduino Programming, Sensor Interfacing, Interfacing wireless modules and peripherals to Arduino, ESP32, Web Server and BLE implementation using ESP32, Cloud Platforms for IoT.



Reg. No.TC520124013682

Reg. NO.3 C520124013082 Reg. NO.3 C520124013082

This is to certify that	Sohani Sharan				
Son/Daughter of Mr.	Shanker Kumar has success		essfu	ssfully completed	
a course of 4 weeks	week (s) / hour (s) duration from_	08-01-2024	to	07-02-2024	
on	Industrial Training & Internship in Internet of T	hings(IoT)			
conducted by	NIELIT Patna				
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Curriculum of the Course

IoT Introduction, Sensor and Actuator, IoT Hardware Platforms, Arduino Programming, Sensor Interfacing, Interfacing wireless modules and peripherals to Arduino, ESP32, Web Server and BLE implementation using ESP32, Cloud Platforms for IoT.

Ankit Kumav Programme Coordinator

Date: 16|04|2024



रा.इ.सू.प्रौ.सं NIELIT Certificate

This is to certify that	Surya Kant					
Son/Daughter of Mr	Avinash Kumar		An electrical states of the st	has successfully complete		lly completed
a course of 4 weeks	week (s)	/ hour (s) duration from_	08-01-2024	to	07-02-2024
on	Industrial Trainin	g & Intern	ship in Internet of T	hings(loT)		
conducted by	NIELIT Patna					

Curriculum of the Course

IoT Introduction, Sensor and Actuator, IoT Hardware Platforms, Arduino Programming, Sensor Interfacing, Interfacing wireless modules and peripherals to Arduino, ESP32, Web Server and BLE implementation using ESP32, Cloud Platforms for IoT.

Ankit Kumav Programme Coordinator

Date: 16 04 2024





This is to certify that	Rashid Mahboob		•	
Son/Daughter of Mr.	Mahboob Alam	_ has succ	essfu	lly completed
a course of 4 weeks	week (s) / hour (s) duration from_	08-01-2024	to	07-02-2024
on	Industrial Training & Internship in Internet of Th	nings(loT)		
conducted by	NIELIT Patna			

Curriculum of the Course

loT Introduction, Sensor and Actuator, IoT Hardware Platforms, Arduino Programming, Sensor Interfacing, Interfacing wireless modules and peripherals to Arduino, ESP32, Web Server and BLE implementation using ESP32, Cloud Platforms for IoT.

Ankit Kumar **Programme Coordinator**

Reg. No.TC520124013699

Reg. NO.7 C 320124013059

Reg. NO.7 C 3201

This is to certify that	Anand Raj Bharti		
Son/Daughter of Mr.	Bhim Shen Giri	has succes	sfully completed
a course of 4 weeks	week (s) / hour (s) duration from_		
on	Industrial Training & Internship in Internet of T	hings(IoT)	
conducted by	NIELIT Patna		

Curriculum of the Course

IoT Introduction, Sensor and Actuator, IoT Hardware Platforms, Arduino Programming, Sensor Interfacing, Interfacing wireless modules and peripherals to Arduino, ESP32, Web Server and BLE implementation using ESP32, Cloud Platforms for IoT.

Ankit Kumav Programme Coordinator

Date: 16104 2024



Reg. No.TC520124013607

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This is to certify that	Abhishek Rajan			
Son/Daughter of Mr	Niraj Kumar	_ has succ	essful	ly completed
a course of 4 weeks	week (s) / hour (s) duration from_	08-01-2024	to	07-02-2024
on	Industrial Training & Internship in Internet of Th	nings(IoT)		
conducted by	NIELIT Patna			

Curriculum of the Course

IoT Introduction, Sensor and Actuator, IoT Hardware Platforms, Arduino Programming, Sensor Interfacing, Interfacing wireless modules and peripherals to Arduino, ESP32, Web Server and BLE implementation using ESP32, Cloud Platforms for IoT.

Ankii Kamav Programme Coordinator

Date: 16|04|2024



Certificate No.: NIELIT/PAT/IoT/0124/015 Reg. No.TC520124013739 The stitute of Electronics & Information Technology Government of the state of the This is to certify that Manoj Kumar Son/Daughter of Mr. week (s) / hour (s) duration from NE 08 01-2024 to

Industrial Training & Internship in Internet of Things (IoT) 07-02-2024 conducted by Curriculum of the Course THELIT NICELY IoT Introduction, Sensor and Actuator, IoT Hardware Platforms, Arduino Programming, Sensor Interfacing, Interfacing wireless modules and peripherals to Arduino, ESP32, Web Server, and BLE implementation using ESP32, Cloud Programme Coordinator Date: 16/04/2024

Reg. No.TC520124013667

Reg. No.3C520124013067 Reg. No.3C52012401306



This is to certify that Udit Raj has successfully completed Santosh Kumar Singh Son/Daughter of Mr. 07-02-2024 08-01-2024 week (s) / hour (s) duration from 4 weeks a course of Industrial Training & Internship in Internet of Things(IoT) on **NIELIT Patna** conducted by

Curriculum of the Course

IoT Introduction, Sensor and Actuator, IoT Hardware Platforms, Arduino Programming, Sensor Interfacing, Interfacing wireless modules and peripherals to Arduino, ESP32, Web Server and BLE implementation using ESP32, Cloud Platforms for IoT.

Programme Coordinator



Reg. No.TC520124013673

Reg. No.3 C520124013673 Reg. No.3 C520124013673



This is to certify that	Abhishek Kumar Yadav	Medicaria Medicaria			
Son/Daughter of Mr.	Ravindra Rai	A SECTION OF THE OFFI		essfu	lly completed
a course of 4 weeks	week (s) / hour (s)	duration from	08-01-2024	to	07-02-2024
on	Industrial Training & Internst				
conducted by	NIELIT Patna	as then Setting	**		
-	Curriculum of	the Course			

IoT Introduction, Sensor and Actuator, IoT Hardware Platforms, Arduino Programming, Sensor Interfacing, Interfacing wireless modules and peripherals to Arduino, ESP32, Web Server and BLE implementation using ESP32, Cloud Platforms for IoT.

Ankit Kumuv Programme Coordinator

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This is to certify that	Khushi			
Son/Daughter of Mr.	Kamlesh Kumar Gupta	has succ	essfu	illy completed
a course of 4 weeks	week (s) / hour (s) duration from_	08-01-2024	to	07-02-2024
on	Industrial Training & Internship in Internet of TI	hings(IoT)		
conducted by	NIELIT Patna			

Curriculum of the Course

IoT Introduction, Sensor and Actuator, IoT Hardware Platforms, Arduino Programming, Sensor Interfacing, Interfacing wireless modules and peripherals to Arduino, ESP32, Web Server and BLE implementation using ESP32, Cloud Platforms for IoT.

Anki+ Kumav Programme Coordinator

Date: 16 04 2024



Reg. No.TC520124013675

Reg. No. TC520124013675 Reg. No. TC520124013675

रा.इ.सू.प्रौ.सं NIELIT Certificate

This is to certify that	Anup Kumar			
Son/Daughter of Mr.	Rajesh Prasad Yadav	has succ	essfu	lly completed
a course of 4 weeks	week (s) / hour (s) duration from_	08-01-2024	to	07-02-2024
on	Industrial Training & Internship in Internet of T	hings(IoT)		
conducted by	NIELIT Patna			
		•		

Curriculum of the Course

IoT Introduction, Sensor and Actuator, IoT Hardware Platforms, Arduino Programming, Sensor Interfacing, Interfacing wireless modules and peripherals to Arduino, ESP32, Web Server and BLE implementation using ESP32, Cloud Platforms for IoT.

Ankit Kumav
Programme Coordinator

Reg. No.TC520124013763

रा.इ.स्.प्री.सं NIELIT Ationalion of Electronics & Information Technology, Gove of Ministry of Electronics & Information Technology & Information Technol



This is to certify that	Tara Kant Mani			
Son/Daughter of Mr.	Vijay Kumar	has succ	essfu	lly completed
a course of 4 weeks	week (s) / hour (s) duration from_	08-01-2024	to	07-02-2024
on	Industrial Training & Internship in Internet of T	hings(IoT)		
conducted by	NIELIT Patna			

Curriculum of the Course

loT Introduction, Sensor and Actuator, loT Hardware Platforms, Arduino Programming, Sensor Interfacing, Interfacing wireless modules and peripherals to Arduino, ESP32, Web Server and BLE implementation using ESP32, Cloud Platforms for IoT.

Ankit Kumar **Programme Coordinator**

Date: 16 04 2024



Reg. No.TC520124013671

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Certificate

This is to certify that	MELIT NELIT NIELIT NIELIT NIELIT MIELIT MIELIT MIELIT NIELIT NIEL
Son/Daughter of Mr.	Kishori Ram
a course of 4 weeks	week (s) / hour (s) duration from 08-01-2024 to 07-02-2024
on	Industrial Training & Internship in Internet of Things(IoT)
conducted by	NJELIT Patna

Curriculum of the Course

IoT Introduction, Sensor and Actuator, IoT Hardware Platforms, Arduino Programming, Sensor Interfacing, Interfacing wireless modules and peripherals to Arduino, ESP32, Web Server and BLE implementation using ESP32, Cloud Platforms for IoT.

Ankit Kumay Programme Coordinator

Date: 16|04|2024



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Reg. No. TC5201240137
Reg. No. TC52

This is to certify that	Priya Kumari		- 11 716	n sengi sent Mili n sengi sen men
Son/Daughter of Mr.	Dilip Kumar Jha	has successfully comp		lly completed
a course of 4 weeks	week (s) / hour (s) duration from_	08-01-2024	to	07-02-2024
on	Industrial Training & Internship in Internet of Ti	hings(IoT)		
conducted by	NIELIT Patna	THE MELT MELT	AT ATE	I WELT MELT MEL

Curriculum of the Course

IoT Introduction, Sensor and Actuator, IoT Hardware Platforms, Arduino Programming, Sensor Interfacing, Interfacing wireless modules and peripherals to Arduino, ESP32, Web Server and BLE implementation using ESP32, Cloud Platforms for IoT.

Anki+ Kumay Programme Coordinator



Reg. No.TC520124013672

Reg. No. TC520124013672

This is to certify that Shashi Kumar Chaudhary has successfully completed Son/Daughter of Mr. a course of 4 weeks week (s) / hour (s) duration from Industrial Training & Internship in Internet of Things(IoT) **NIELIT Patna** conducted by

Curriculum of the Course

IoT Introduction, Sensor and Actuator, IoT Hardware Platforms, Arduino Programming, Sensor Interfacing, Interfacing wireless modules and peripherals to Arduino, ESP32, Web Server and BLE implementation using ESP32, Cloud Platforms for IoT



Reg. No.NPATIOTOFF0124003

रा.इ.स.प्री.सं NIELIT अर्था (An Autonomous Scientific Society of Ministry of Electronics & Information Technology, Gow, or India), उर्धा (An Autonomous Scientific Society of Ministry of Electronics & Information Technology, Gow, or India), उर्धा (An Autonomous Scientific Society of Ministry of Electronics & Information Technology, Gow, or India), उर्धा (An Autonomous Scientific Society of Ministry of Electronics & Information Technology, Gow, or India), Governor (An Autonomous Scientific Society of Ministry of Electronics & Information Technology, Gow, or India), Governor (An Autonomous Scientific Society of Ministry of Electronics & Information Technology, Gow, or India), Governor (An Autonomous Scientific Society of Ministry of Electronics & Information Technology, Gow, or India), Governor (An Autonomous Scientific Society of Ministry of Electronics & Information Technology, Gow, or India), Governor (An Autonomous Scientific Society of Ministry of Electronics & Information Technology, Gow, or India), Governor (An Autonomous Scientific Society of Ministry of Electronics & Information Technology, Gow, or India), Governor (An Autonomous Scientific Society of Ministry of Electronics & Information Technology, Gow, or India), Governor (An Autonomous Scientific Society of Ministry of Electronics & Information Technology, Gow, or India), Governor (An Autonomous Scientific Society of Ministry of Electronics & Information Technology, Gow, or India), Governor (An Autonomous Scientific Society of Ministry of Electronics & Information Technology, Gow, or India), Governor (An Autonomous Scientific Society of Ministry of Electronics & Information Technology, Gow, or India), Governor (An Autonomous Scientific Society of Ministry of Electronics & Information Technology, Gow, or India), Governor (An Autonomous Scientific Society of Ministry of Electronics & Information Technology, Gow, or India), Governor (An Autonomous Scientific Society of Ministry of Electronics & Information Technology, Gow, or India),

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	V			
This is to certify that	Sudhanshu Pal			
Son/Daughter of Mr.	Gopal Sharan Singh	has successfully completed		
a course of 4 weeks	week (s) / hour (s) duration from	08-01-2024	to	07-02-2024
on	Industrial Training & Internship in Internet of T	hings(loT)		
conducted by	NIELIT Patna			

Curriculum of the Course

IoT Introduction. Sensor and Actuator, IoT Hardware Platforms, Arduino Programming, Sensor Interfacing, Interfacing wireless modules and peripherals to Arduino, ESP32, Web Server and BLE implementation using ESP32, Cloud Platforms for IoT.

Ankit Kumav Programme Coordinator



Reg. No.NPATIOTOFF0124002



This is to certify that	Rahul Kumar			
Son/Daughter of Mr.	Shrikant Pandit	has successfully completed		
a course of 4 weeks	week (s) / hour (s) duration from	08-01-2024	to	07-02-2024
on	Industrial Training & Internship in Internet of T	hings(IoT)		
conducted by	NIELIT Patna			

Curriculum of the Course

IoT Introduction, Sensor and Actuator, IoT Hardware Platforms, Arduino Programming, Sensor Interfacing, Interfacing wireless modules and peripherals to Arduino, ESP32, Web Server and BLE implementation using ESP32, Cloud Platforms for IoT.

Ankit Kumav Programme Coordinator

Date: 16 04 2024



Reg. No.NPATIOTOFF0124001

TI.इ.स्.प्री.सं NIELITY Annual Institute of Electronics & Information Technology, Governor Technology, Governor Technology, Governor Technology, Governor NIELIT

	V			
This is to certify that	Syed Atib Hussain			
Son/Daughter of Mr.	Syed Jamal Hussain	has successfully completed		
a course of 4 weeks	week (s) / hour (s) duration from_	08-01-2024	to	07-02-2024
on	Industrial Training & Internship in Internet of T	hings(loT)		
conducted by	NIELIT Patna			

Curriculum of the Course

loT Introduction, Sensor and Actuator, IoT Hardware Platforms, Arduino Programming, Sensor Interfacing, Interfacing wireless modules and peripherals to Arduino, ESP32, Web Server and BLE implementation using ESP32, Cloud Platforms for IoT.

Ankit Kumav Programme Coordinator

Date : ...16|04|2024



Reg. No.NPATIOTOFF0124004

Reg. No.NPATIOTOFFOR Reg. No.

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NI	.सू.प्रौ.सं ELIT
Certi	icate

This is to certify that	Aman Khan			
Son/Daughter of Mr.	Zafir Khan	has succ	essfu	lly completed
a course of 4 weeks	week (s) / hour (s) duration from_	08-01-2024	to.	07-02-2024
on	Industrial Training & Internship in Internet of T	hings(IoT)		
conducted by	NIELIT Patna			

Curriculum of the Course

IoT Introduction, Sensor and Actuator, IoT Hardware Platforms, Arduino Programming, Sensor Interfacing, Interfacing wireless modules and peripherals to Arduino, ESP32, Web Server and BLE implementation using ESP32. Cloud Platforms for IoT.

Алкі+ Кита√ Programme Coordinator

