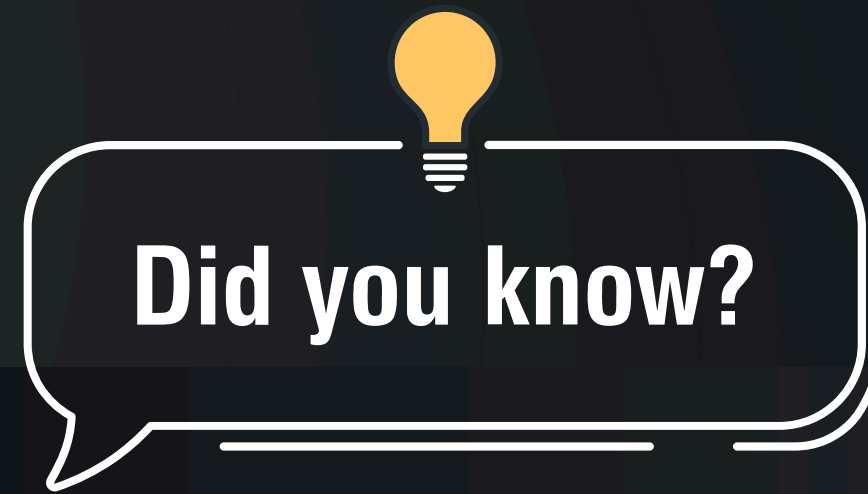


LOGICKNOTS ACADEMY

A hand in a white glove holds a square microchip with a grid of pins. In the background, a person's face is visible, looking at the chip. The scene is dimly lit with a blue and teal color palette.

Your Gateway to IC Design Adventure

In Association with National Skill Development Corporation

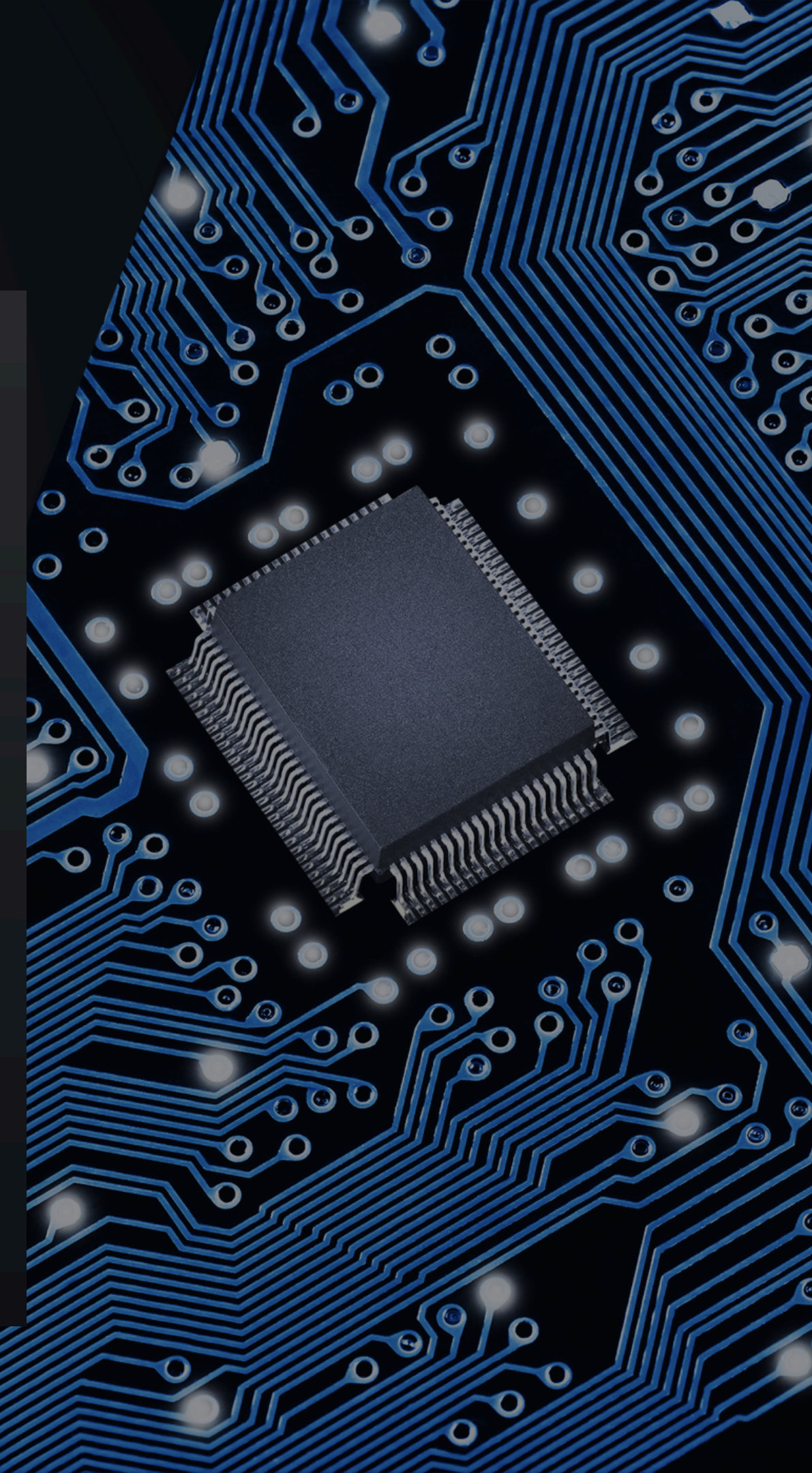


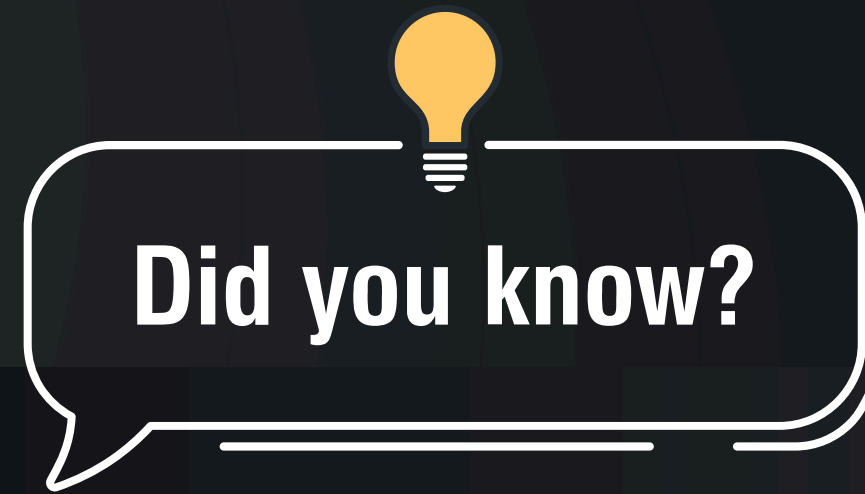
One of the Fastest Growing Industry

The global semiconductor industry is projected to grow to \$1 trillion by 2030, offering countless opportunities for careers in chip design, manufacturing, and innovation.

Tiny but Mighty

A single microchip can contain billions of transistors, each smaller than a virus.



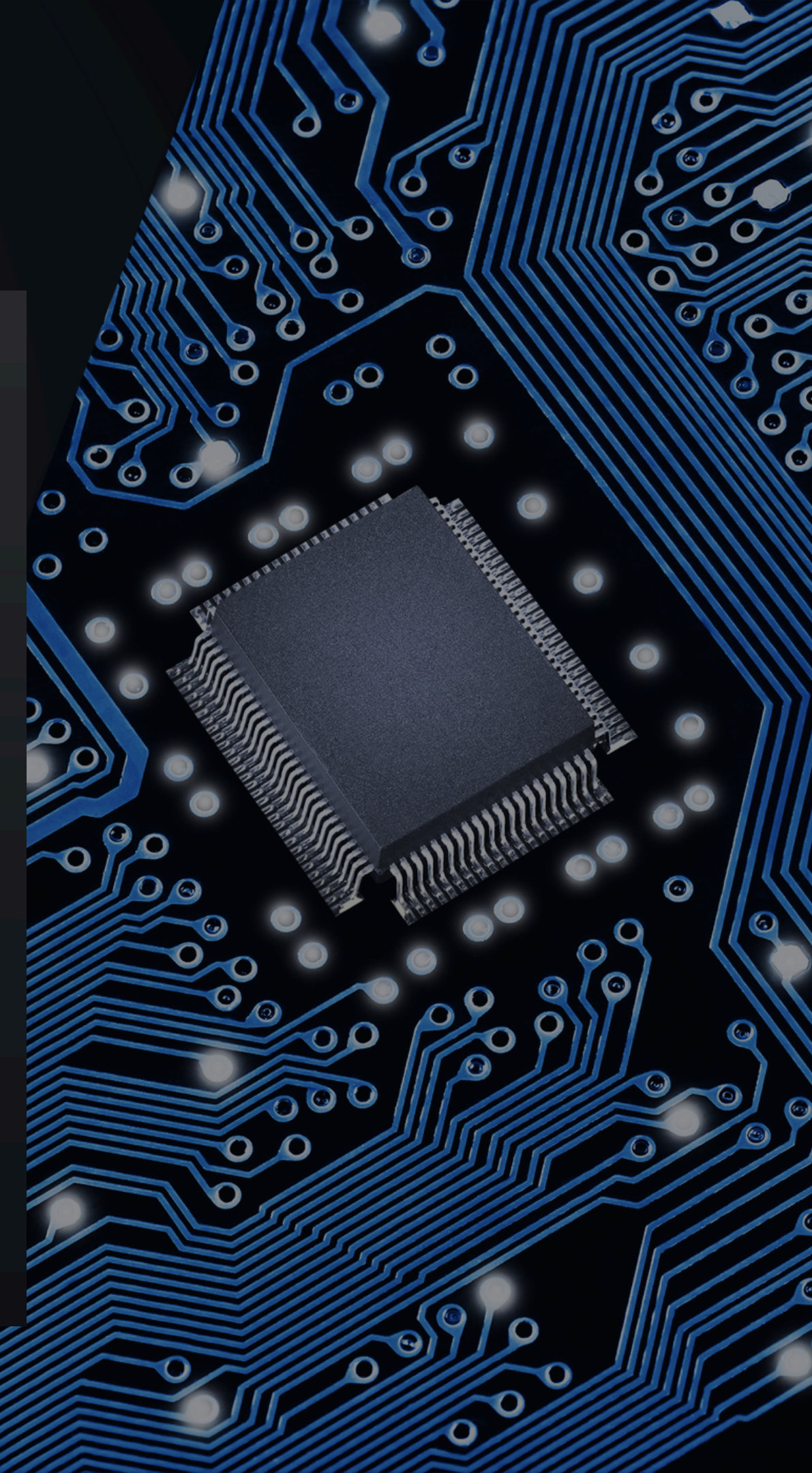


A Blend of Science, Engineering & Creativity

Designing a chip combines engineering, mathematics, and problem-solving with creative thinking. It's like building an entire city on a microscopic scale.

High Demand for Skilled Engineers

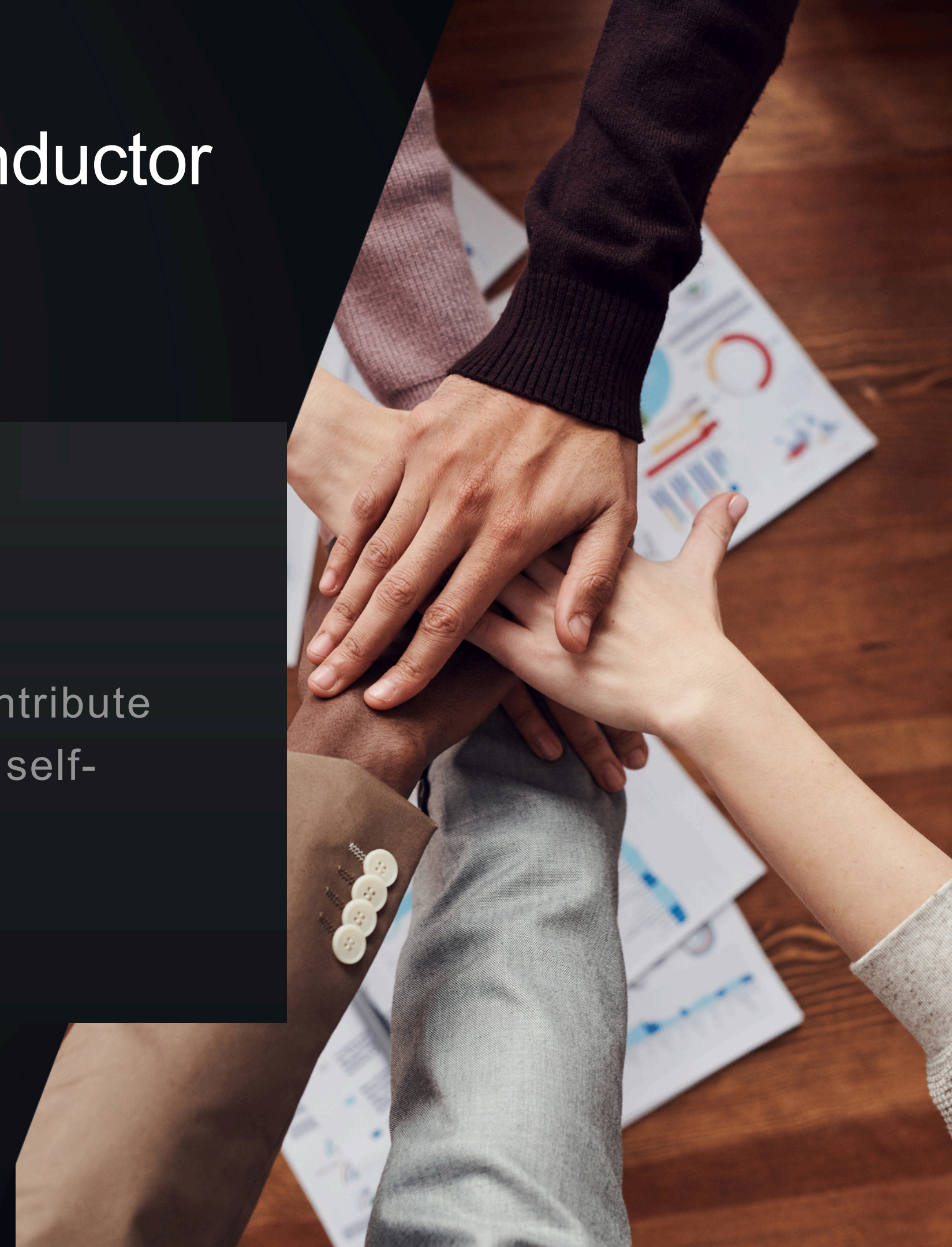
With the rise of AI, IoT, and 5G technologies, skilled professionals in semiconductor chip design are in extremely high demand globally.



Come, Explore & Join the Semiconductor
Chip Design Adventure
&

Impact the Future

By working in the semiconductor industry, you contribute to technologies that will shape the future, from self-driving cars to smart cities and beyond.





Skill Development for Semiconductor Chip Design Excellence



Who can Join

A 10th Pass Candidate (11th, 12th, ITI, Polytechnic, BTech, MTech, BSc, MSc, UG, PG) with Electronics, Electrical, Computers, IT, Software or similar technical education.



Why to Join

- To Explore the semiconductor Chip Design Industry
- To explore the careers in Semiconductor Industry
- To have a brief idea about Chip Design Engineering
- To know the basic fundamentals how chips are manufactured

LOGICKNOTS ACADEMY

WE DON'T TEACH YOU JUST SKILLS, WE
PREPARE YOU FOR THE CHIP DESIGN INDUSTRY



Integrated EDA

Online access of state of the art EDA
software developed by Logicknots



Government Certification

Certified by Indian Government and
Logicknots



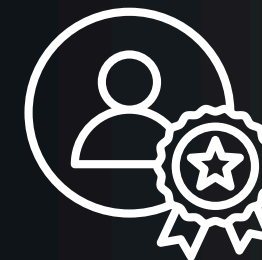
100% online LMS

Online Learning Management
System. Curated Training Content



100% Sponsored

100% Sponsored by Indian
Government and Logicknots for skill
development program



Online Training Support

Online support for expert advice and
Q&A forums



NSDC Approved

In association with National Skill
Development Corporation

Get Introduced to the most Complicated Engineering

Hands-on Experiments using state of the art online EDA software

Master Semiconductor Chip Design:

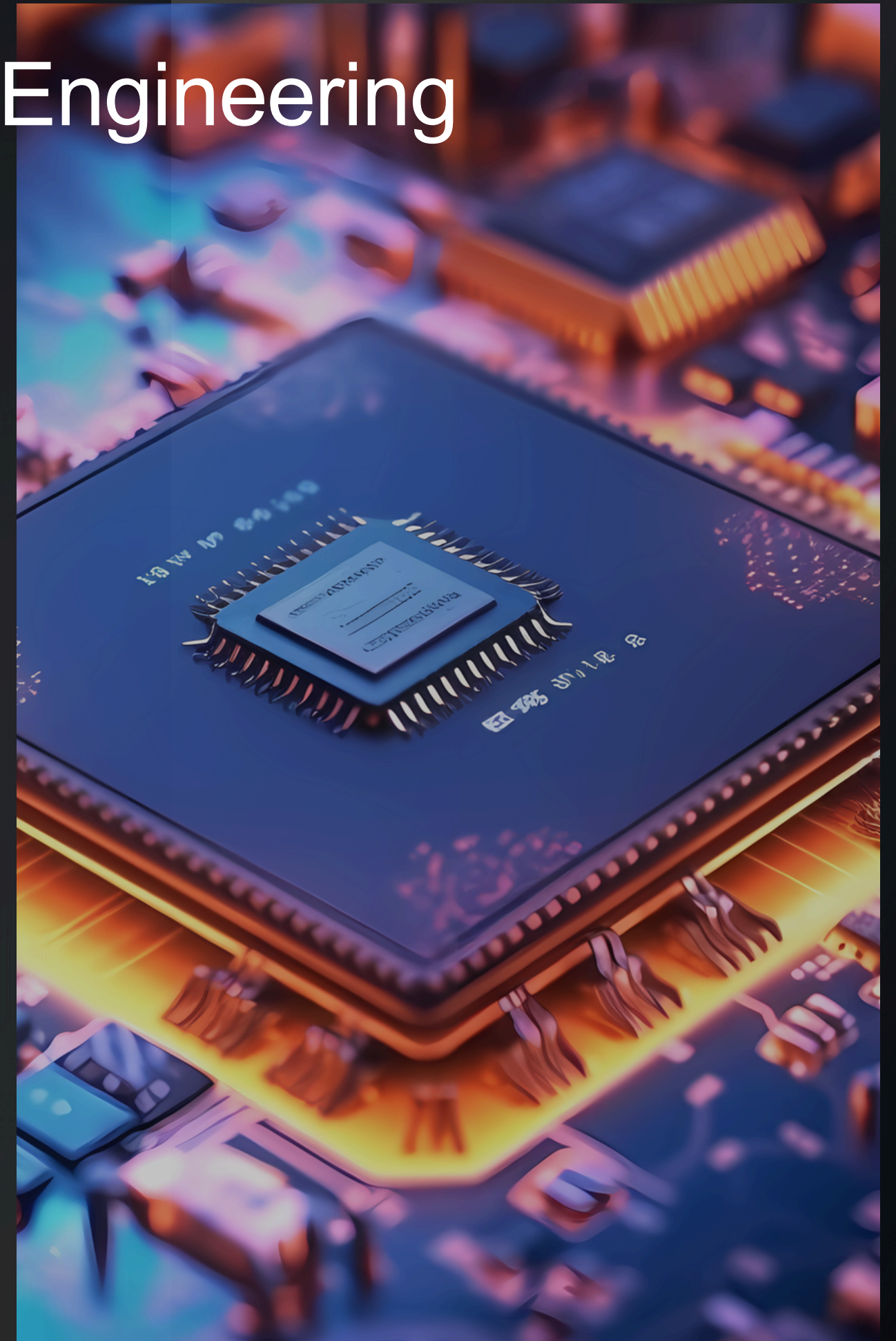
Learn the intricacies of semiconductor chip design through comprehensive video tutorials.

Hands-on EDA Software:

Gain practical experience with online, integrated Electronic Design Automation (EDA) tools to design actual IC components.

From Theory to Practice:

Transform your knowledge into real-world skills by drawing and simulating semiconductor components with expert guidance.



After the career oriented training

Leading Semiconductor Design Companies that May Be Interested in Your Resume



Step-up & Join the Future of Technologies

reach@logicknots.com



You are only 2 step away to start your Semiconductor Chip Design Adventure

Step1 - Register on Government Site

Step2 - Show Interest in the training

Be ready with your

- Aadhar Card

- Registered Mobile Number

Step1 - Registration with KYC

[Click Here to Begin](#)

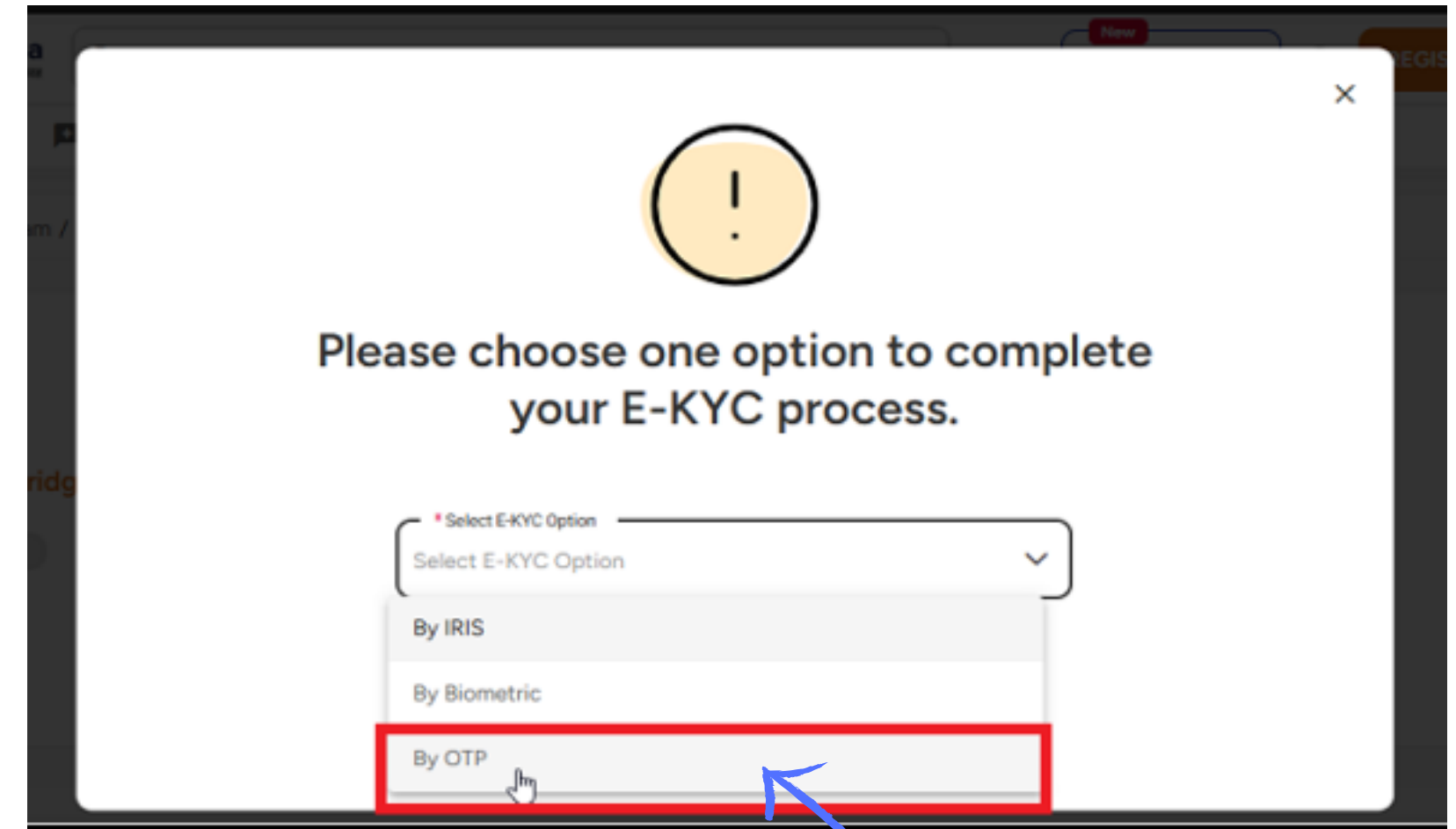
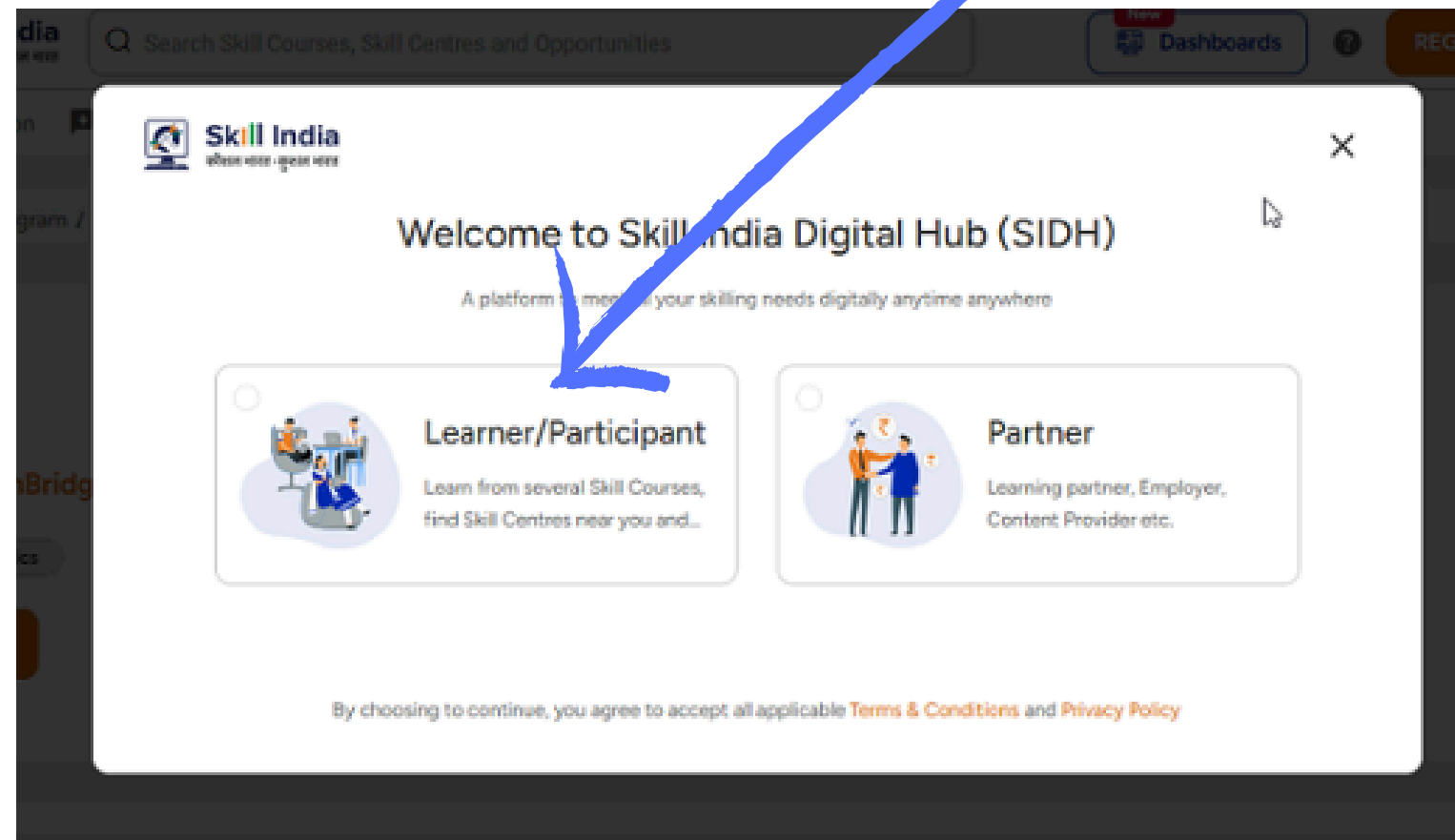


<https://www.skillindiadigital.gov.in/scheme/detail/211>

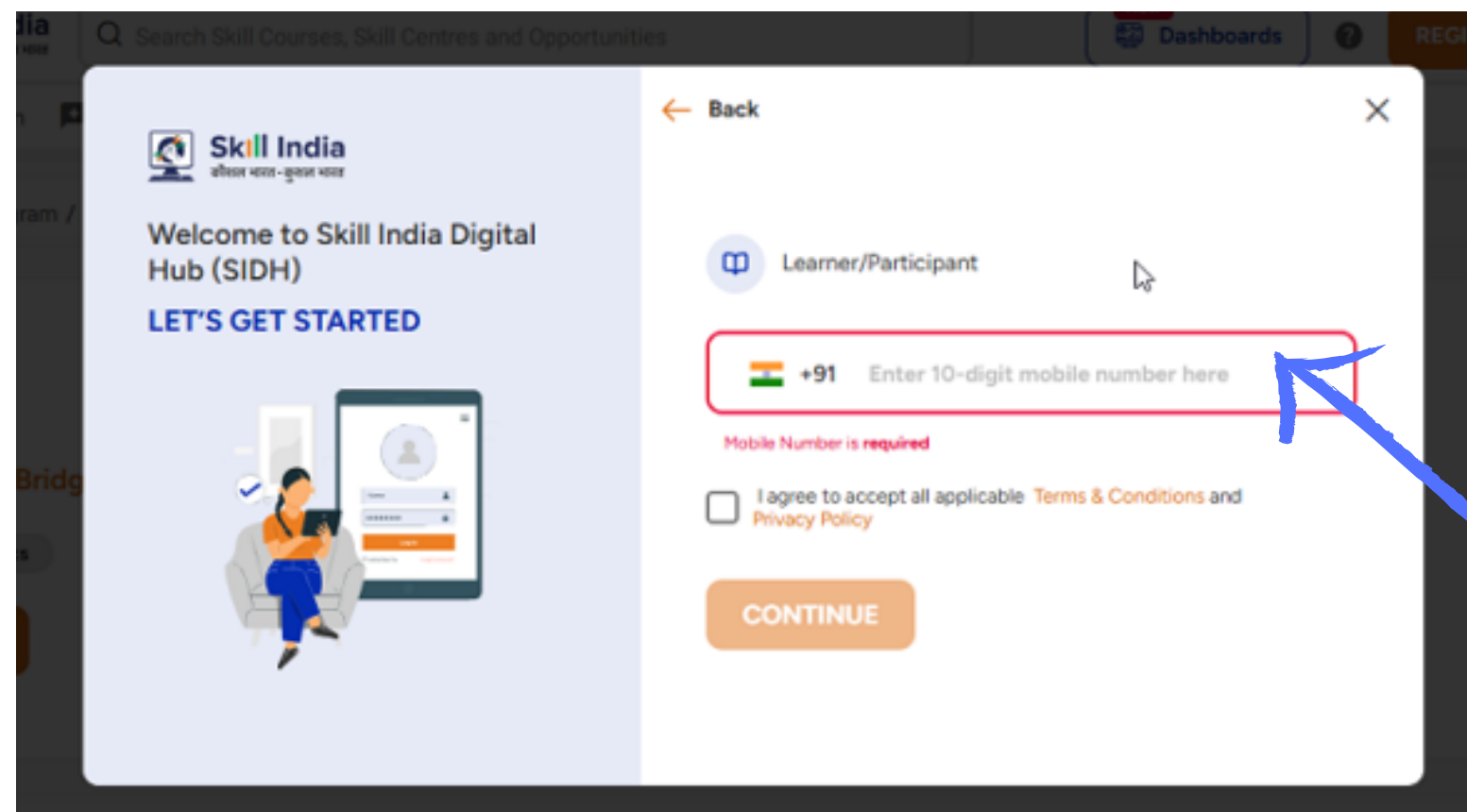
The screenshot shows the Skill India website interface. At the top, there is a navigation bar with the Government of India logo, a search bar, and buttons for 'Dashboards', 'REGISTER', and 'LOGIN'. Below the navigation bar, there are menu items for 'Skill India Mission', 'Recommendation', 'Skill Courses', 'Job Exchange', 'Entrepreneurs', and 'Skill India Map'. The main content area displays the title 'Ministry' and the program name 'TechBridge: Skill Development for Semiconductor Excellence'. Below the program name, there is a 'Sectors' filter set to 'Electronics' and an 'APPLY NOW' button. A blue arrow points from the 'REGISTER' button in the navigation bar to the text 'Click here to Register' at the bottom right of the screenshot. Another blue arrow points from the 'APPLY NOW' button to the right edge of the screenshot.

**Click here
to Register**

Select this option Learner/Participant



Complete KYC using by OTP option



Enter Your Mobile Number

Select "Use Aadhaar Number"

← Back

Please provide your Aadhaar Number / VID Number

Enter your 12-digit Aadhaar number or 16-digit VID number to start your skilling journey with Skill India Digital Hub

Use Aadhaar Number Use VID Number ⓘ

 Enter your Aadhaar number 

1. I understand that my Aadhaar number, photograph and demographic information, as understood under the Aadhaar (Targeted Delivery of Financial and Other Subsidies, Benefits and services) Act, 2016 (18 of 2016) and regulations framed there under, is being collected by the Government of India for the following Purposes:

I agree to validate my Aadhaar Details

CONTINUE

Click on Continue after checking the box

← Back

Enter OTP to Verify Aadhaar

To verify your identity, we will send an OTP to your linked mobile number. Click below to generate the OTP.

🕒 01:30s Resend

VERIFY

Enter OTP received on your registered Mobile Number



Congratulations. Your Registration with KYC is Complete.

The screenshot displays the Skill India user dashboard. At the top, there is a search bar for "Skill Courses, Skill Centres and Opportunities" and a user profile for "Shivam". The main navigation menu includes "Skill India Mission", "Recommendation", "Skill Courses", "Job Exchange", "Entrepreneurs", and "Skill India Map". The left sidebar lists profile sections: "Personal Information", "Language", "Education", "Experience", "Differently Abled", "Documents", "Family", "Banking", and "eKYC History". The main content area shows a profile completion progress of 85% and a confirmation that "Your eKYC is completed". It also displays fields for "Date of birth", "Permanent Address", and "Total Experience (0 yr)". A prominent orange button labeled "AADHAAR REVERIFY" is visible. The interface includes icons for profile download, mobile verification, and address management.



Step2 - Now you can select the Logicknots' 'TechBridge - Skill Development for Semiconductor Excellence'



[Click Here to Begin](#)



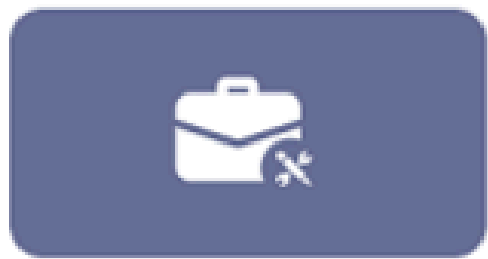
<https://www.skillindiadigital.gov.in/scheme/detail/211>

The screenshot shows the Skill India website interface. At the top, there is a header with the Government of India logo and navigation options like 'Skip To Main Content', 'Location', 'English', and 'Screen Reader'. Below the header is a search bar and a 'Dashboards' button. The main navigation menu includes 'Skill India Mission', 'Recommendation', 'Skill Courses', 'Job Exchange', 'Entrepreneurs', and 'Skill India Map'. The breadcrumb trail reads 'Home / Skilling Program / Ministry'. The main content area is titled 'Ministry' and features a 'Sankalp' button and the text 'TechBridge: Skill Development for Semiconductor Excellence'. Below this, there is a 'Sectors' filter set to 'Electronics' and an orange 'APPLY NOW' button. A blue arrow points from the text 'Click on Apply Now' to the 'APPLY NOW' button.

Click on Apply Now



Courses in TechBridge: Skill Development for Semiconductor Excellence [View All](#) →



Introduction to Semiconductors an...

Electronics

NSQF Level :3.5

This is an engaging training program designed for high school students to ignite their curiosity about the...

[Apply](#) →

Click on Apply

Skill India Search Skill Courses, Skill Centres and Opportunities

Skill India Mission Recommendation Skill Courses Job Exchange Entrepreneurs Skill India Map

Introduction to Semiconductors and Integrated Circuits (ICs) FREE

Electronics NSQF Level: 3.5 12 Hours

This is an engaging training program designed for high school students to ignite their curiosity about the fascinating world of semiconductor integrated circuits (ICs). This course provides a hands-on introduction to the principles of VLSI (Very Large Scale Integration) design, uncovering the tiny, intricate components that power modern technology. Students will explore how ICs are conceptualized, designed, and fabricated, gaining insight into the innovative

[READ MORE...](#)

Start Date District

Ministry	Ministry	Ministry	Ministry
LOGICKNOTS INDIA PRIVATE LIMITED NEW DELHI, DELHI	LOGICKNOTS INDIA PRIVATE LIMITED NEW DELHI, DELHI	LOGICKNOTS INDIA PRIVATE LIMITED NEW DELHI, DELHI	LOGICKNOTS INDIA PRIVATE LIMITED NEW DELHI, DELHI
Batches 2935890 Regular	Batches 2936218 Regular	Batches 2936223 Regular	Batches 2935831 Regular
1 Dec, 2024 9:00 AM to 2:00 PM	1 Dec, 2024 9:00 AM to 2:00 PM	1 Dec, 2024 9:00 AM to 2:00 PM	1 Dec, 2024 9:00 AM to 2:00 PM
<input type="checkbox"/> Select Batch	<input type="checkbox"/> Select Batch	<input type="checkbox"/> Select Batch	<input type="checkbox"/> Select Batch

Select one of the many batches

The screenshot shows the Skill India website interface. At the top, there is a search bar and navigation links for 'Dashboards', 'Skill India Mission', 'Recommendation', 'Skill Courses', 'Job Exchange', 'Entrepreneurs', and 'Skill India Map'. The main content area features a course card for 'Introduction to Semiconductors and Integrated Circuits (ICs)', which is free and 12 hours long. Below the course card, there are filters for 'Start Date' and 'District'. A 'Selected Batches' section displays a batch by 'LOGICKNOTS INDIA PRIVATE LIMITED' on '1 Dec, 2024' from '9:00 AM to 2:00 PM'. An orange 'SHOW INTEREST' button is positioned below the batch list.

Click on Show Interest

The screenshot shows a 'Skilling Program Application' modal window. It includes a search bar at the top and a 'Dashboards' link. The application form contains three dropdown menus, each with a checked icon and a downward arrow: 'Personal', 'Family', and 'Education & Employment'. A 'SUBMIT' button is located at the bottom of the form. A message at the top of the modal states: 'All the information you provide is secure.'

Fill out your personal details



Here it is... Get ready for an exciting journey into the world of semiconductor chip design! We will reach out to you via email with details so you can begin your training as soon as possible.



The screenshot displays the Skill India website interface. At the top, there is a search bar for "Skill Courses, Skill Centres and Opportunities" and a "Dashboards" button. Below the navigation bar, the "Applied Batches" section is active, showing a list of filters: Pending (selected), Approved, Accepted, Rejected, and History. A search bar for "Search Batches" is also present. On the left, there are filters for "Courses" and "Skilling Program". The main content area shows a batch titled "Introduction to Semiconductors and..." with the following details: Ministry, PAN INDIA, NEW DELHI, DELHI, Applied Batch | 2935890, 01 Dec 2024, and 9:00 AM-2:00 PM. A message at the bottom of the batch card states "Approval is pending for this batch." A "RESET FILTER" button is located at the bottom left of the dashboard.



LOGICKNOTS ACADEMY

A hand in a white glove holds a square microchip with a grid of pins. In the background, a person's face is visible, looking at the chip. The scene is dimly lit with a blue and teal color palette.

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