



**ICTACADEMY**

presents

**NEW INDIA**

**LEARNATHON - 2020**

**LEARNING UNBLOCKED**

**THE MASSIVE STUDENTS LEARNATHON OF INDIA**

**For Students of Universities, Engineering Colleges and Arts & Science Colleges of India**

Registration opens by : 25 April 2020 | Registration closes by : 02 May 2020

Self-learning starts by : 04 May 2020 | Self-learning ends by : 16 May 2020

Powered by



aws educate



MathWorks®



STEP  
Standardised Test of English Proficiency  
from THE HINDU GROUP

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[www.ictacademy.in/learnathon2020](http://www.ictacademy.in/learnathon2020)

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# New India Learnathon 2020

Learning Unblocked

The Digital Learning Series 2020

# Powered By

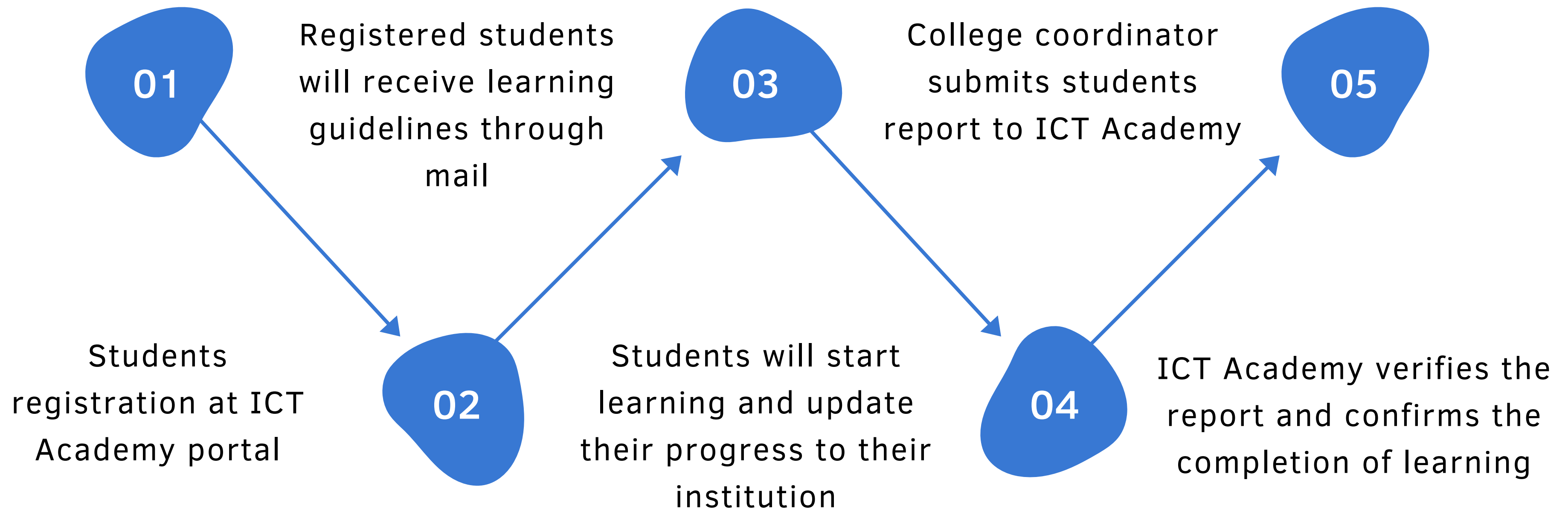


# Why this program?

- Organizations across the globe are going through a never experienced transformation
- It is drastically changing the polarity of skills and hence, the learning requirement
- Academic institutions in India are currently under lockdown phase
- The students are finding it challenging to cope up with changed learning priorities
- ICT Academy, in Association with the Industry Leaders, partners is launching a new initiative Exclusive for the students – “New India Learnathon 2020”, the Digital Learning Series, which will help the students to build futuristic skills

**For Students of Engineering and Arts & Science colleges across India**

# Process



# Skill building on RPA with Automation Anywhere

RPA is for everyone. And the benefits of RPA span all industries and business units. Applying RPA for business process automation is limited only by the imagination and putting bots to work has never been easier, with a growing marketplace of ready-made, ready-to-deploy Digital Workers available on demand, requiring no specialized IT infrastructure.

Modules	Duration
Hello BOT	3 hours
Break the ICE	5 hours
Storing and Manupulating Data	30 mins
Automating Excel Operations	30 mins
Working with PDF Documents	30 mins
Unleash Your Intelligent Bots	30 mins
Bot Story	2 hours

**Total Learning - 12 hours**

# Start your journey on Cloud with AWS Educate

The program is intended to induce self-learning and introduce basic cloud technology skills to all students. The program is organised exclusively for all institutions across India, where the students learn the modules online through self-instructed videos and exercises and prove their cloud learning skills.

Modules	Duration
AWS Inventor	8 hours
Cloud Computing 101	9 hours





# Build your skills today with CISCO

Cisco Networking Academy is an IT skills and career building program for learning institutions and individuals worldwide. This platform helps you to practice what you learn, and become an IT professional.

Here are few Beginner's program, which gives the basic understanding of the respective course category.

## FOR IT STUDENTS

Modules	Duration
Introduction to Packet Tracer	10 hours
Cybersecurity Essentials	15 hours

## FOR NON - IT STUDENTS

Modules	Duration
Introduction to Internet of Things	20 hours
Entrepreneurship	15 hours

# Advance your skills with MATLAB

MATLAB offers this free course on Machine Learning and Deep Learning and provides an interactive introduction to practical methods on Deep Learning and Machine Learning. Here some of the topics that will be covered are classification workflows, importing and pre processing data and managing collections of image data.

Modules	Duration
Machine Learning Onramp	2 hours
Deep Learning Onramp	2 hours



# Begin your journey with Salesforce Trailhead

Salesforce Trailhead is a fun way to learn. Chances are, your next job will require Salesforce skills.

This Trailmix is the initial step for the program "Become Job Ready for Developer" which will be launched by ICT Academy in the month of June.

Modules	Duration
Become Job Ready for Developer - Trailmix 1	12 hours



# Modules from VMware

Businesses use virtualization to build large clouds to serve millions of people. Virtualization can be a powerful tool for anyone from public clouds to personal computers. You can use virtualization to run multiple operating systems on a single computer or backup your computer as a virtual machine. VMware IT Academy helps learners study cloud and virtualization.

Modules	Duration
Software-Defined Storage Concepts	9 hours
Network Virtualization Concepts	9 hours



# Skill up your communication with STEPATHON

This course develops the key communication skills namely reading, writing, listening and speaking skills as well as grammar and vocabulary. These video lessons use contexts involving practical, real-life situations and equip learners with skills need for day-to-day communication.

## Program Focus:

- Reading
- Writing
- Listening
- Speaking
- Grammar
- Vocabulary

**Total Learning - 10 hours**



# List of Courses

S. No.	Course	Hours	Company
1	RPA Essentials	12	Automation Anywhere
2	AWS Inventor	8	AWS Educate
3	Cloud Computing 101	9	
4	Introduction to Packet Tracer	10	CISCO
5	Cybersecurity Essentials	15	
6	Introduction to Internet of Things	20	
7	Entrepreneurship	15	
8	Machine Learning Onramp	2	MatLab
9	Deep Learning Onramp	2	
10	Become Job Ready for Developer	12	Salesforce
11	Stepathon - Communication Skills	10	STEP - The Hindu Group
12	Software-Defined Storage Concepts	9	VMware
13	Network Virtualization Concepts	9	

# Benefits & Recognition

01

National level, State level and Institutional level recognition for Institutions & Coordinators

02

Institutions will be recognized only upon 100 students completing the learning with a minimum of 10 courses each

03

Every student will get a certificate on completing a minimum of 10 courses each

04

Opportunity to set up BOT LAB in the Institution, on fulfilling certain criteria set by AAU

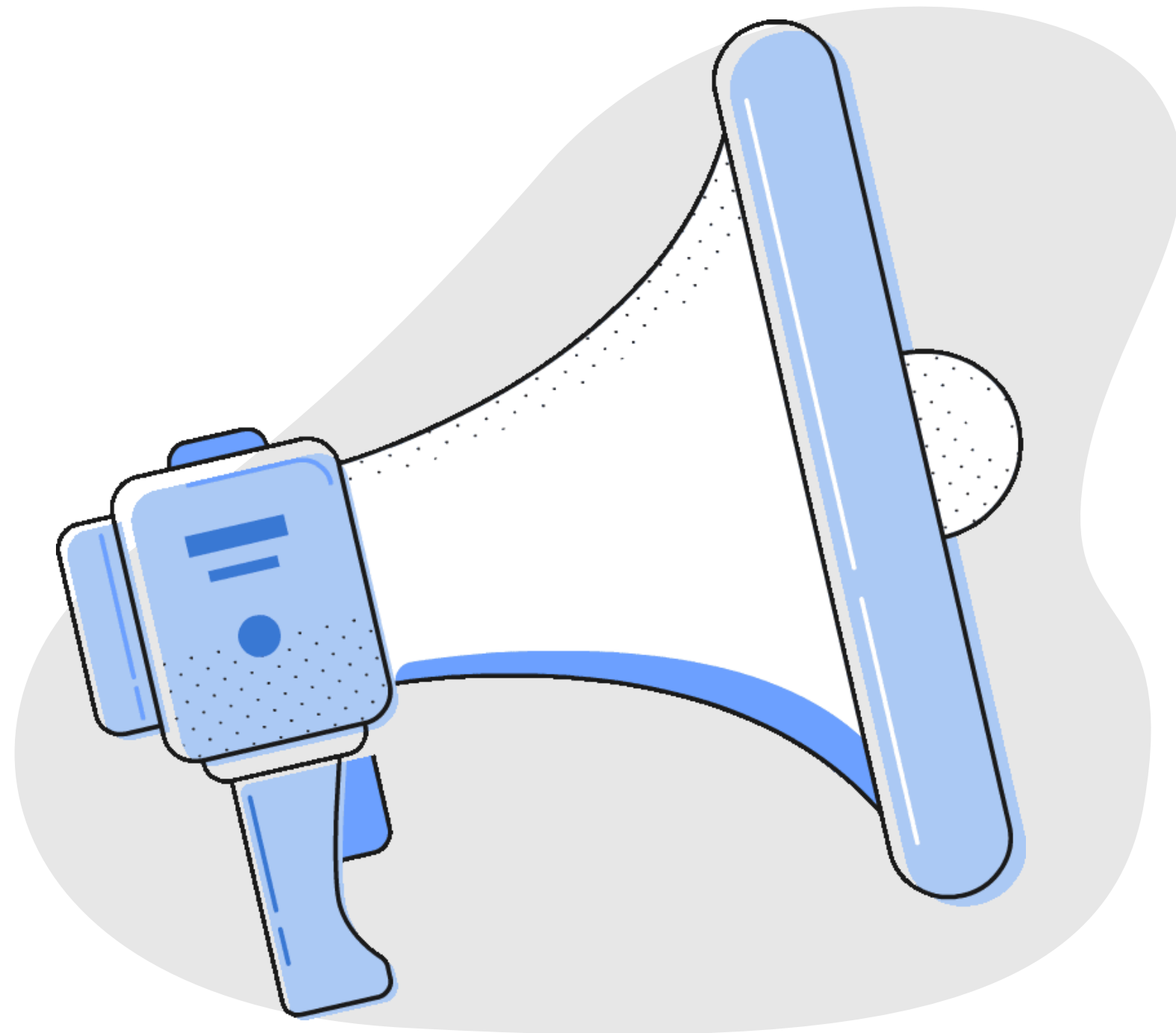
05

Opportunity for Institution membership on AWS Educate

06

Opportunity to become CISCO NetAcad Institution member

# Important Dates to Remember



Online Registration Open ➤ 25th April 2020

Online Registration Close ➤ 28th April 2020

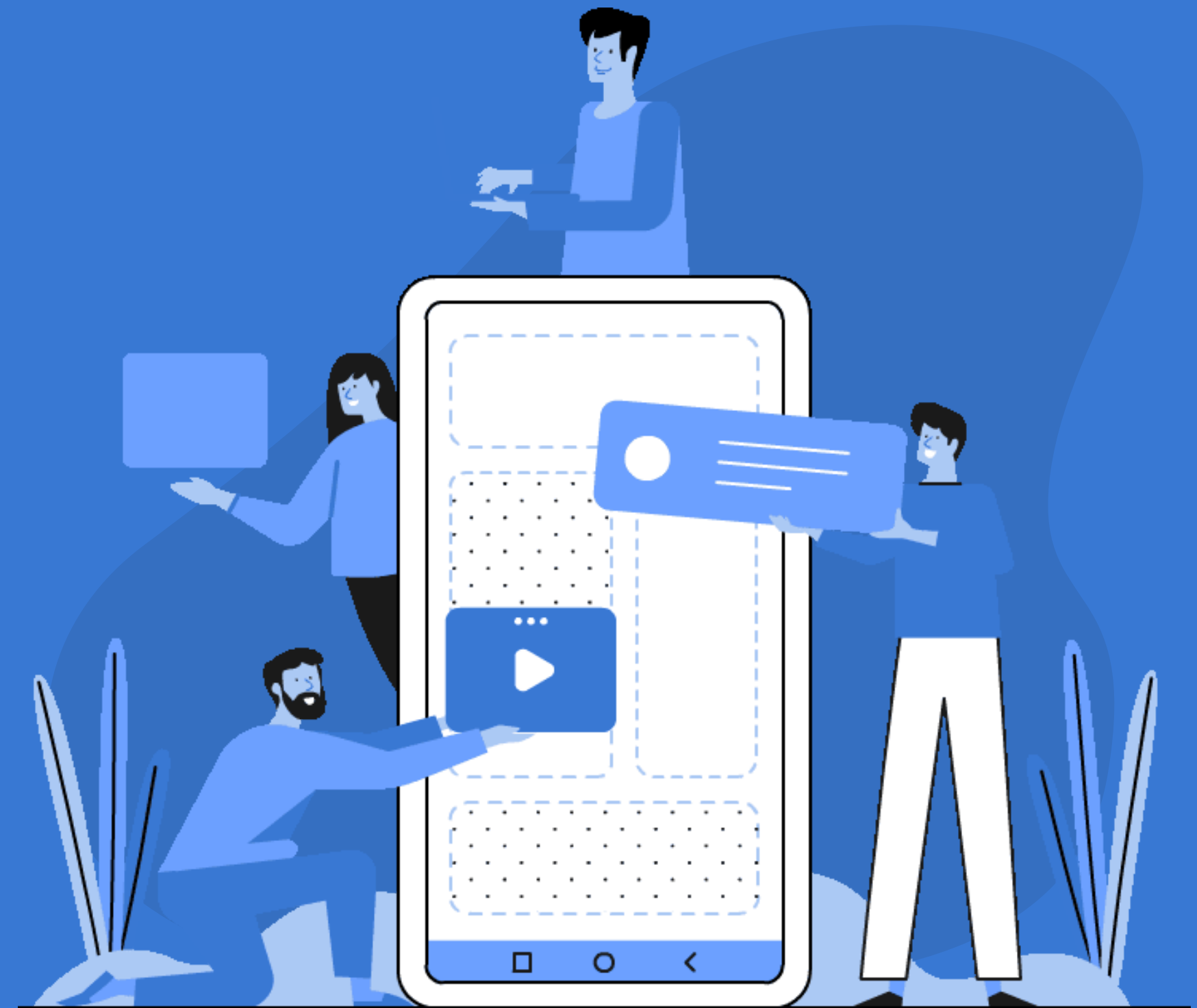
Self-learning Start Date ➤ 30th April 2020

Self-learning End Date ➤ 15th May 2020



# What next?

- Coordinator & Students will be receiving a program guide
- Please visit [www.ictacademy.in/learnathon2020](http://www.ictacademy.in/learnathon2020) for more information regarding this program
- For queries regarding this program, kindly write a mail to [sherry@ictacademy.in](mailto:sherry@ictacademy.in)





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**Stay Home.  
Stay Safe.**

