

#### **About ICTAK**

• ICT Academy of Kerala is a Social Enterprise created in a Public Private Partnership model (PPP) for imparting ICT skills to the youths of Kerala and improves their employability opportunities in the Industry.

• The Company is supported by Govt. of India, partnered by Govt. of Kerala and the IT industry. We promote niche training in the domains of Data Science, Machine Learning, A.I, Robotic Process Automation, AR VR, Full Stack Development etc.

## ICT Academy of Kerala

#### Our patron



#### Our Shareholders













#### **Our Knowledge Partners**

































## **Our Eminent Board Members**



Chairman Ex CIO, NISSAN MOTOR Co Ltd



Principal Secretary, E & IT, Govt. of Kerala



Founder and Executive Chairman, IBS Software Services Ltd.



Chief Administrative Officer, UST Global



Global Head Academic Interface Program, TCS



CEO Axilor Ventures



Vice President and Centre Head QuEST Global



CEO, ICT Academy of Kerala

## ICT Academy of Kerala: Who are we & What we do





#### **Our Key Focus Areas**

To emerge as the single
- point establishment
for all the ICT related
capability building in the
State



Industry focused enablement programmes for Faculty members



Creating Intellectual Property on niche skill areas and emerging technologies.



Industry focused ICT Skills development programmes for Students



Project assignments related to capability building for Institutions and Corporate.

## Common concern on employability in the State



"We find the students good in technical knowledge, but poor in soft skills" – HR Officer

"Ability to apply IT concepts amongst students are a concern" --- Business Team (Industry)

Over 80% of Graduates do not pass the selection tests due employability skills gap!! Says Experts'

"Our teaching ecosystem is excellent, but we do need more industry interactions"

#### **Developing the Digital Talent Road map**



## ICT Academy of Kerala: Mission in Progress...





#### **Students & Professionals**

Touched over 22K students and professionals in 4 years

#### **Colleges & Universities**

Trained around 7 K teachers

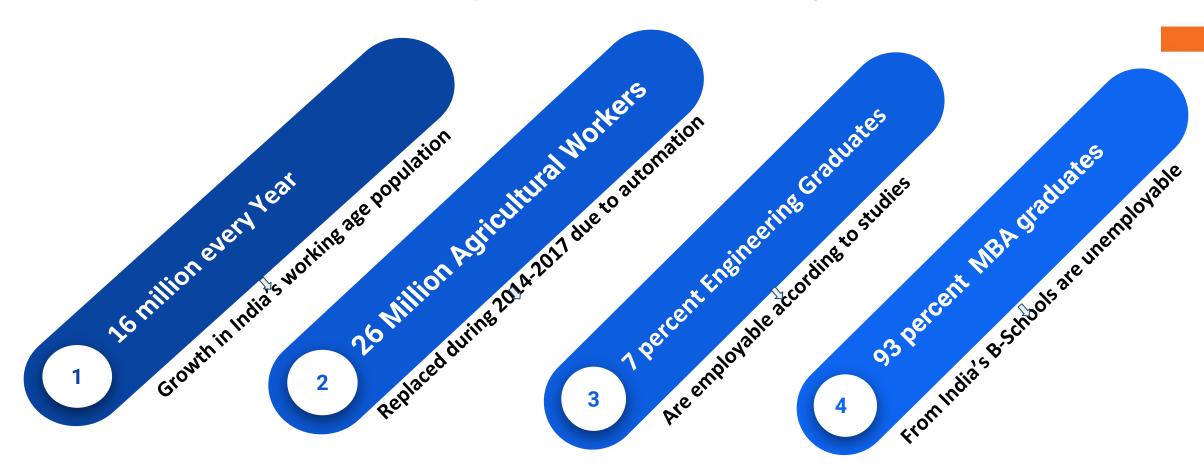
Partnership with APJ Abdul Kalam Technological



**Student internships in Kerala's IT Companies** 

2000+ Students did internships with big MNCS

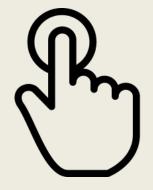
## ICT Academy of Kerala: Why we do?



Our Current education and training system is not reflecting of changing industry needs.

## Digital Skills Demand is expected to grow high

India will need 2.7 million digitally-skilled people by 2023 across sectors

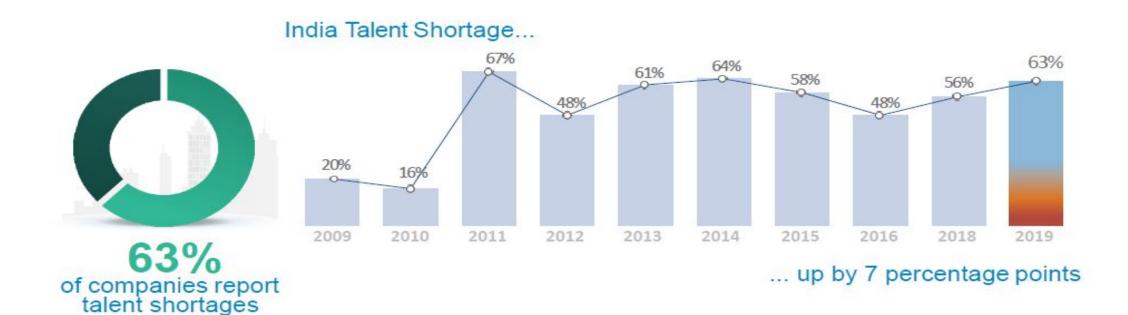


According to the Nasscom, over half (54%) of the Indian employees will need to reskill ..

# Top Fastest growing job in India according to study conducted by Linkedin in 2019

- 1. Blockchain Development
- 2. Machine Learning & Al Specialist
- 3. Full Stack Development
- 4. RPA Consultant
- 5. Site Reliability Engineer
- 6. Cyber Security Specialist
- 7. Cloud Computing Specialist
- 8. Digital Marketing Specialist

## **Talent Shortage Continued to grow in 2019**



Skill gap is widening .....skilling becomes important...

# Partnering to explore avenues in Skill Development

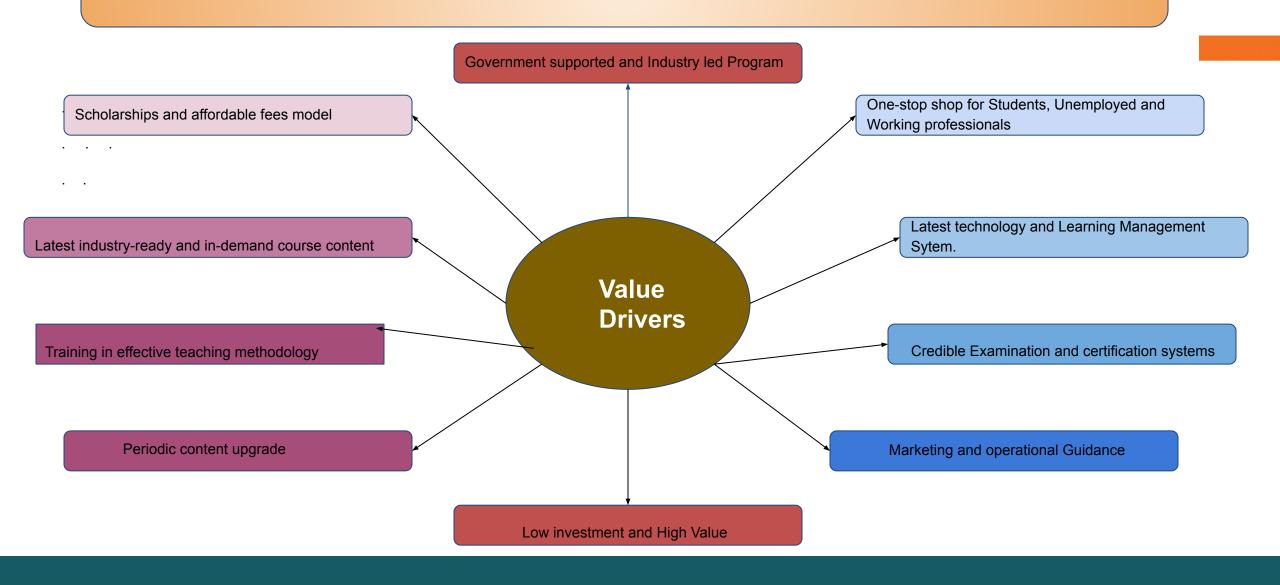


We believe that franchising is one of the most effective systems for distribution of goods and services.



Kerala needs skilled workforce to fill the gap in the industry and ICTAK is an esteemed organization looking to set up training centres across the state through franchises/training service partners.

#### **ICTAK Franchise- Value Drivers**



## **Huge Market for ICTAK Products**

 ICT Academy of Kerala is one of the fastest growing IT training provider and far ahead of the competitions and there is no number 2 which has the value and brand name it holds.

 We deal with only the industry relevant course and the only government supported player in this space makes us unique and unbeatable.

## Technologies that are current and trending

Our product portfolio is filled with courses that are current and has got hot demand in the job market.



## **ICTAK: Product Portfolio**

Technical Programs	Life Skills programs
<ul> <li>Data Analytics for Business Applications</li> <li>Data Analytics &amp; Visualization with Tableau</li> <li>Machine Learning &amp; Artificial Intelligence</li> <li>Robotic Process Automation(RPA</li> <li>Full Stack Development</li> <li>Digital Marketing</li> <li>Augmented Reality &amp; Virtual Reality (AR/VR)</li> <li>Cyber Security</li> <li>Mobility Solutions using Android</li> <li>Effective Course Delivery through Moodle</li> <li>Quality Assurance for Software Products</li> <li>Advanced Java</li> <li>Design and Development of Digital Content</li> </ul>	<ul> <li>Creativity &amp; Problem Solving</li> <li>Assertiveness &amp; Leadership</li> <li>Communication Skills</li> <li>Resume Preparation</li> <li>Group Discussion</li> <li>Design Thinking</li> </ul>

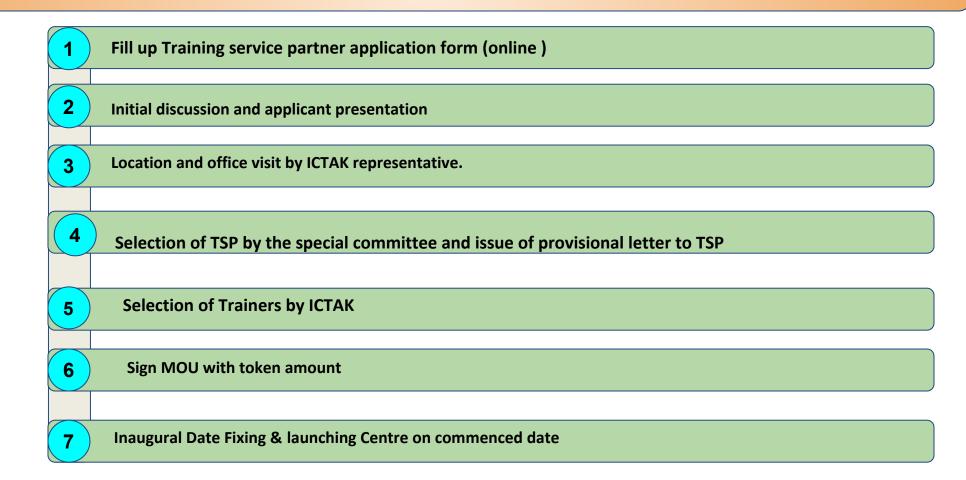
## What's in it for you?

Name of the course	Course Fees (exclusive of taxes)	Revenue share to TSP (exclusive of taxes)
Full Stack Development	15000	11250
Data Science and ML	35000	28000
Robotic Process Automation	20000	16000
Cyber Security	35000	28000
AR/VR Associate Program	25000	20000
Digital Marketing	18000	14400
Software Testing	20000	16000



Requirements	Details
Franchisee Fees	3,50, 000 + taxes
Renewal fees	200,000 + taxes every year
IT Infrastructure	30 desktop/laptops with minimum I3 processor and 8 GB Ram with 512 KBPS internet connection per machine, UPS ,Operating system- Windows 8 and above
Physical Infrastructure	AC Training room with minimum 750 sqft onwards. Reception area, Pantry ,Washroom for both men and women, optional car parking
Faculty requirement	Trainers with B Tech/M Tech/MCA/MSC with 3 years industry experience or 5 years teaching experience
Location	Except Trivandrum, Cochin*, Trichur and Calicut

#### **Steps to be our Training Service Partner**



#### **Terms of References**

- Centres must follow procedures and practices as per ICTAK standards.
- Adherence to the fee list provided by ICTAK.
- All business transactions need to be accounted.
- Franchisee must follow the ICTAK manual of operation in letter and spirit.
- Monthly or Periodical inspection by ICTAK representative to ensure the quality and infrastructure requirements
- The Contract shall be further renewed for a period of one year, on the desire of the training partner and consideration of ICTAK on the prevailing terms and conditions.





# **Become Training Service Partner**

"Wish to be a successful entrepreneur??? then you are at the right place"

For more visit, www.ictkerala.org