

WELCOME TO
INKER
INTERNSHIP
PROGRAMME
2019 _____

Greetings from **Inker Robotics...!**

Thanks very much for your interest in the Inker Internship Programme

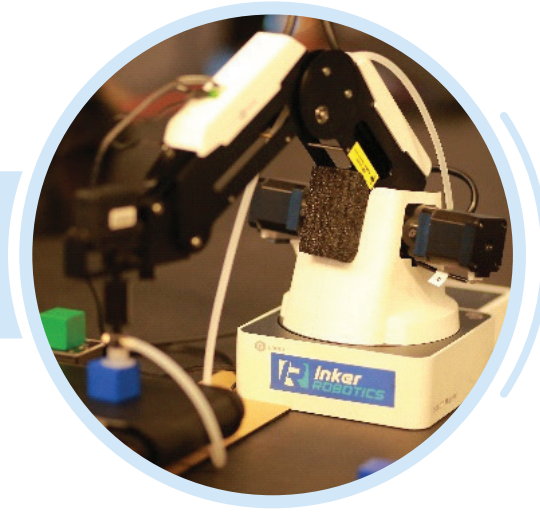
- An exciting internship programme by **INKER ROBOTICS** for all the technical enthusiastic students across the state to become industry ready.
- The significance of hands-on experience to develop the critical thinking skills in innovation field is what Inker offers to the young minds.
- Inker provides a national level certification from **All India Council for Robotics and Automation (AICRA)** for the successful completion of 6 days programme.
- First batch of the internship will start from **June 17th** onwards.

The internship programme includes 5 categories from which students could choose their area of interest.

They are:

- **INDUSTRIAL ROBOTICS**
- **AR-VR**
- **BLOCK CHAIN**
- **AI-ML**
- **MECHANICAL FABRICATION & PROTOTYPING**

INDUSTRIAL ROBOTICS



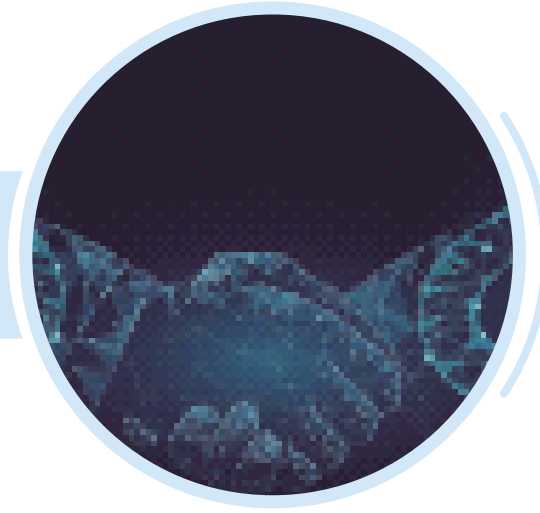
- An excellent platform to learn robotics from basic introduction to an advanced programming level.
- The module covers **Arduino, Raspberry Pi, and IoT**.
- A perfect programme to work on real time projects based on these areas along with app development.
- An exceptional opportunity to interact and explore industrial robots like **DOBOT MAGICIAN, 4 AXIS INDUSTRIAL ROBOT, HUMANOID ROBOTS** and more.

AR-VR



- Reveals the technologies behind the immersive computer-generated worlds (VR) and the application of computer graphics into our immediate environment (AR).
- The range of this module extends from introduction to **AR & VR, VRTK**, up to app building and development.
- An appropriate environment to build your own augmented and virtual worlds through various projects.

BLOCK CHAIN



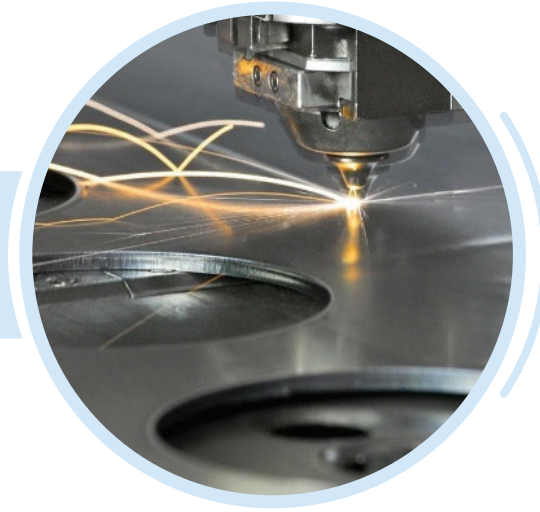
- Introducing the backbone of new type of internet where the digital information distribution is explained through proper explanation.
- Concept clarification from basics, architecture, types, working and uses.
- Detailed case studies based on the technology.

AI-ML



- Unfolding the concepts of fuzzy logic algorithm to understand the real depth of AI.
- Introducing the applications of machine learning and neural networks.
- Examples and applications based on case studies to prove the extent of the technology.

MECHANICAL FABRICATION & PROTOTYPING



- An ideal place for intense training on mechanical safety and fabrication exercises.
- Training on machine tools and product prototyping.
- Hands-on prototyping exercise on 3D printers, laser engraving and mini CNC operations.



HIGHLIGHTS OF THE INKER INTERNSHIP PROGRAMME

- The only Internship Programme with **AICRA** (**All India Council for Robotics and Automation**) Certification.
- Training in the **Best Robotic Lab Set Up in India** (Inker Robotics lab awarded the best robotic lab set up for the year 2018-19 in All India Stem Summit Award).
- **Hands-on training** sessions and assignments for each module.
- Exclusive interaction with **real industrial robots**
- **Post Internship assistance** for final year projects
- **Placement offers** for pass outs and final year students by analysing their Internship performance
- **Entrepreneurship development sessions** for participants



PAYMENT & SEAT CONFIRMATION

- Select your course and register in the given link : <http://bit.ly/inkerintern>
- Students can book their seats by paying an advance amount of **Rs.1000** to the account of Inker Robotics.

A/C Name : Inker Robotic Solutions Pvt Ltd

A/C No : 0084081000004135

Bank. : South Indian Bank

IFSC : SIBL0000084

You can use any apps like **Google Pay, Phonepe, Paytm or any of your Bank apps**

- Send the screenshot of the receipt to the Internship Coordinator you are contacting with.
- Block the seats for your flexible slot.

CHECKLISTS

College ID card

(Original and photostat copy)

Laptop computer (with chargers)

Basic writing materials

AVAILABLE SLOTS

June 17th - June 22nd

June 24th - June 29th

July 1st - July 6th

July 8th - July 13th

July 15th - July 20th

July 22nd - July 27th

ACCOMMODATION

Appropriate and trustworthy leads for food and accommodation will be provided for boys and girls once initial registration is completed



INTERNSHIP LOCATION

Inker Robotic Pvt. Ltd.
4th Floor, Suharsha Tower
Shoranur Rd, Thrissur,
Kerala, 680001

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