

**EDUCATION**

The state of being expert



**COMPANY PROFILE**

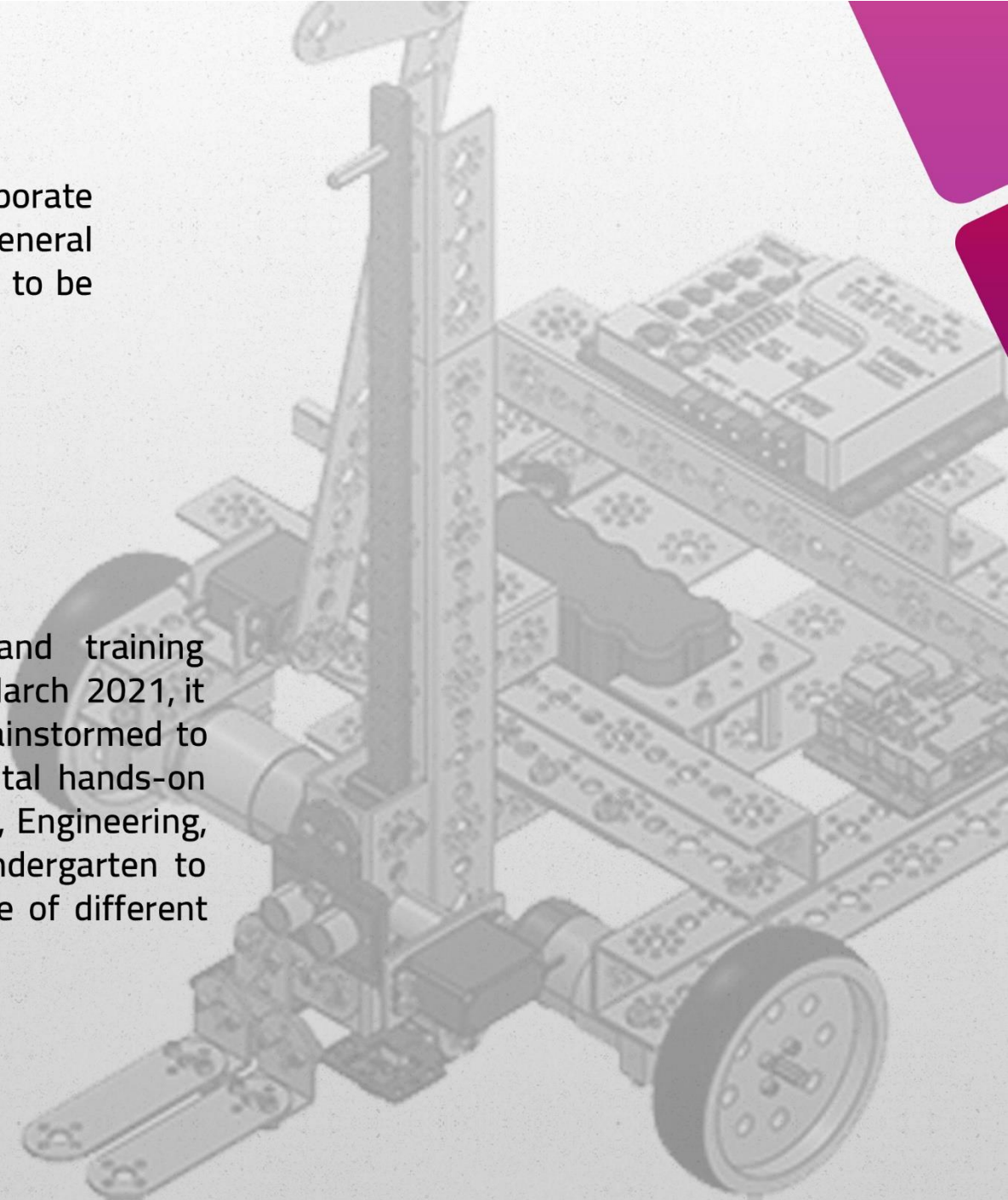


## **Preamble:**

This document delivers a comprehensive preview of (Al-Joushen corporate for Educational Services) which is renowned as (IP Education). The general perspective, Goals, management team, and services are what going to be elaborated on .

## **About us:**

The Innovation Platform for Education, it's an educational and training academy, established by a group of expert engineers in March 2021, it specializes in educational services. The idea of IP is mainly brainstormed to apply the concept of STEM effectively and provide experimental hands-on education and profound knowledge that pertains to Technology, Engineering, and Robotics fields. It targets individuals of all ages ( from kindergarten to university graduates), schools, and institutes. Provides a range of different technical solutions and methodological STEM-based programs .







## Our Mission:

We working on constructing profound and workable knowledge in Technology, Engineering, and Robotics fields in which the gap between the traditional educational process and the practical implementations is being bridged. We look up to building a generation of "makers" not only "consumers" who are highly competent and qualified to get into the labor market and working life .

## Our Vision:

To level up the educational process from being static and straightly-instructive to being STEM-based and interactive, integrating education with technology is what our roadmap is planned upon .



## Founders and Management Team:



### 1-Eng. Mohammad Wa'el Abu Fares:

Founder, the Director-General, BA in Chemical Engineering, He has more than 6 years of deep experience, an expert and specialized trainer in Robotics and Technological education, an accredited judge from the Arab Robotics and AI Association, attained a set of trophies and awards in local, Arabic and international robot competitions, a co-organizer of the tech Challenge of VEX IQ competition in Jordan in 2019 and 2021. He provided more than 400 training hours -in different institutions and schools- distributed between TOT programs and training of students inside and outside Jordan, he worked on writing and producing a series of educational curriculums related to Robotics and Coding, as well as many relevant educational and academic solutions.

### 2-Eng. Mujahed Taha AL-Fararjeh:

Founder, the Executive Director, BA in Electrical engineering, majoring in electrical machine and power. He has over 4 years of experience, an expert and specialized trainer in Robotics and Technological education, achieved in-depth know-how in the Technical Engineering domain, a co-organizer of the tech Challenge of VEX IQ competition in Jordan in 2019, an accredited judge from the Arab Robotics and AI Association. He provided more than 250 training hours -in different institutions and schools- distributed between TOT programs and training of students inside and outside Jordan, he worked on writing and producing a series of educational curriculums related to Robotics and Technical-Engineering, as well as many relevant educational and academic solutions.





## Services and Solutions:

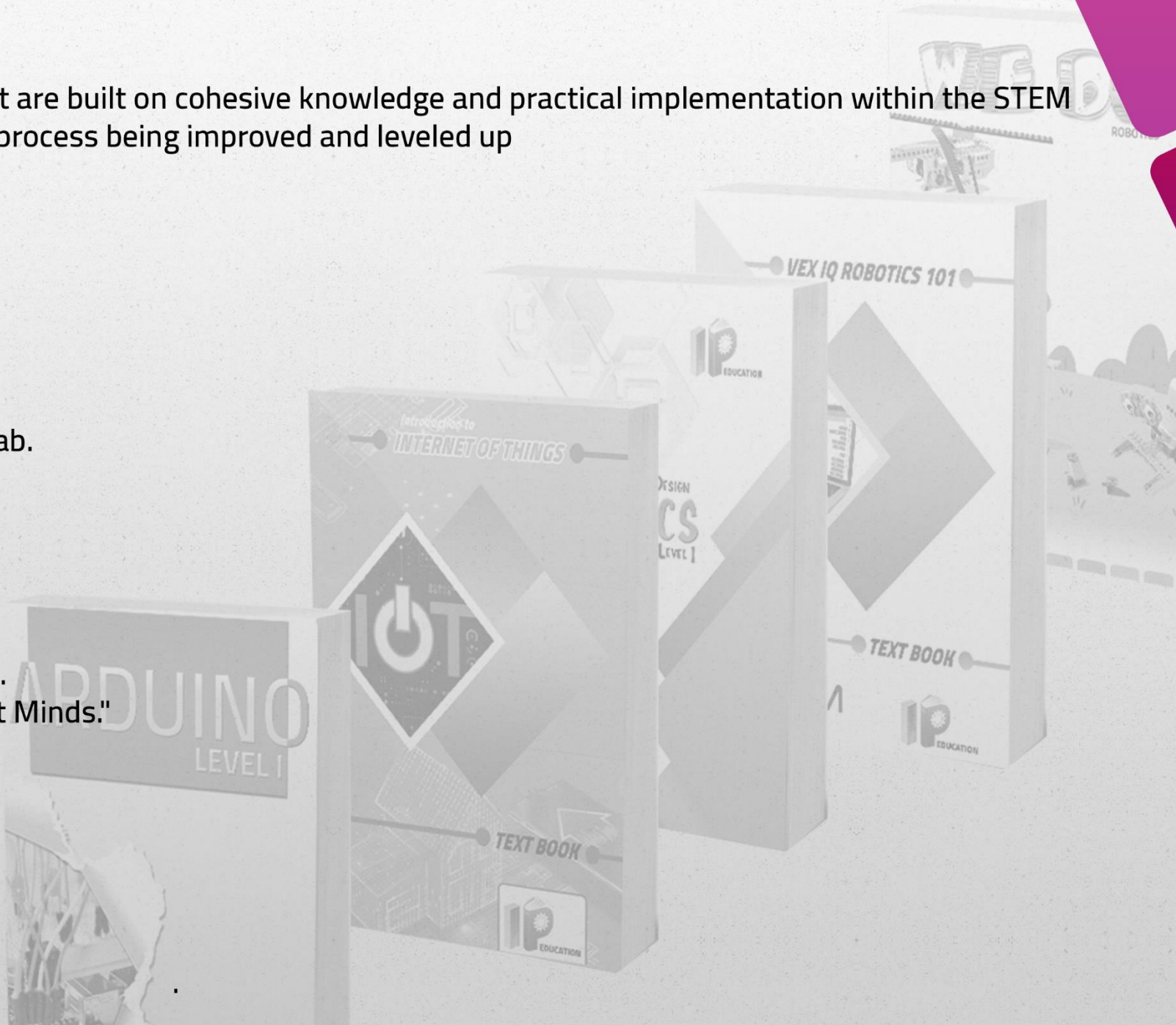
We provide a variety of educational services that are built on cohesive knowledge and practical implementation within the STEM approach, which contributes to the educational process being improved and leveled up

### Methodical services:

1. Curriculums for regular classes.
2. Systematic coaching service.
3. TOT programs.
4. Design, set up, and develop Robotics Lab.

### Non-Methodical services:

5. After-school activities.
6. Technological summer & winter camps.
7. The Technological Incubator "Skyrocket Minds."
8. The "Expert Student" program.
9. Specialized training for competitions.





## Platforms and majors:



Arduino

1



IoT internet  
of things

2



EV3 Robotics

3



VEX IQ robotics

4



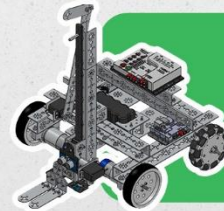
MakeBlock  
Robotics

5



Engineering for  
kids

6



TeTrix  
Robotics

7



REV Robotics

8



Spike  
Robotics

9



WeDo  
Robotics

10



Coding for  
kids

11



Python

12



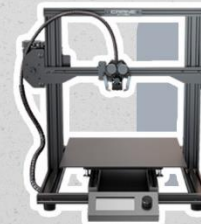
JAVA

13



Gaphic Design

14



Computer aided design  
and 3D printing

15





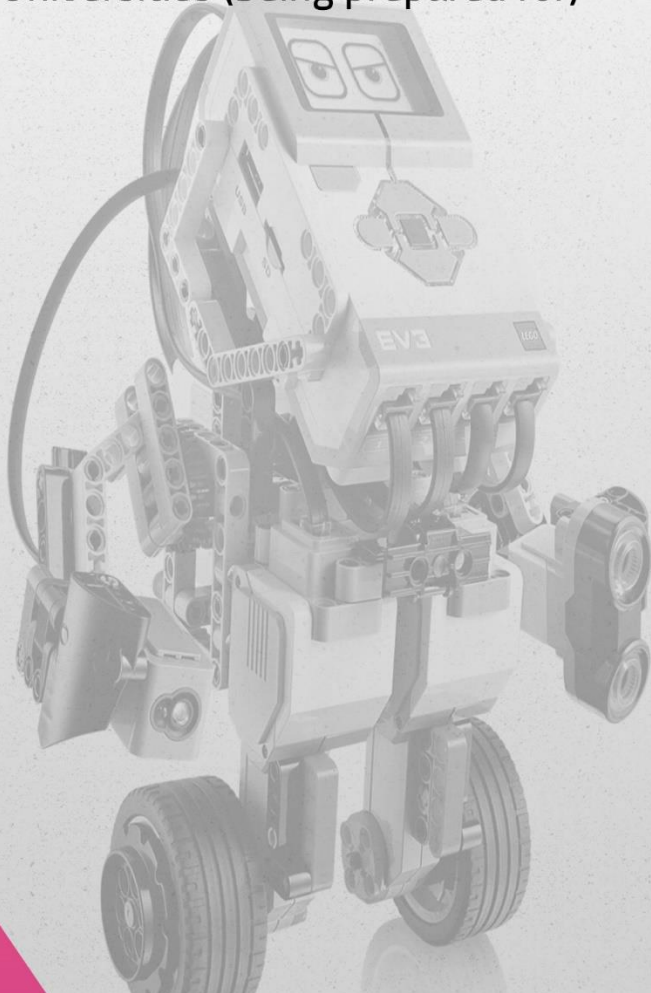
## Offered Advantages:

- Contribute to enhancing the educational process.
- Bridge the gap between theoretical knowledge and practical implementations.
- Work with educational entities to satisfy the STEM approach.
- Qualify cadres to be trainers and coaches.
- Take part in creating vacancies and new jobs.
- Improve students' practical skills and thinking abilities.
- Develop students' personal and social abilities.
- Level up the academic standards that students meet.
- Effectively tie students with technology to be developers and makers.



## Our Targeted Clients:

- Individuals
- Schools
- Educational institutions
- Universities (being prepared for)



## Achievements and Deliverables - not limited to:



- Served more than 530 students
- Served more than 10 Schools and institutes
- Qualified more than 100 teachers and trainers
- Equipped more than 20 Robotics labs
- Wrote our own 8 specialized curriculums



## Keep in touch:



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