

Robotmea Edutech PVT. LTD.



Innovative Education for Shaping Wisdom Driven Societies



Robotmea: Aspire to Inspire

- Robotmea is an international edtech research and development organization working in Middle, East, Africa & Pakistan for transforming education through technology, innovation and entrepreneurship with special focus on Artificial Intelligence, Robotics and Internet of Things.
- Vision: Innovative Education for Shaping Wisdom Driven Economies
- Strategic Objective: Innovative education for shaping wisdom driven economies.

WE VALUE OUR VALUES, WE BELIEVE IN INNOVATION, COLLABORATION, AND MAKING A POSITIVE IMPACT.





Trust us we know Global Edtech Industry!!! Alhamdulilah



Robotmea International in collaboration with its Partners in South Korea are

Advisor & Partner of South Korea government for Robotics & STEAM Education

Joint R&D Centre operators with Government of South Korea for Robotics & STEAM Education

Turnkey Solution provider to Korean Primary & Middle Year Government Schools including technology platforms, academic resource material and teacher's training



Robotmea partner's product in National Korean Textbooks



What makes us Unique:

Robotmea is a pioneer in Pakistan, offering turnkey solutions within the STEAM educational framework



Product Innovation on World Class Standards



Free
Academic
and
Curriculum
Support



Free Teacher's Training



Monitoring and Evaluation followed by Refresher Training



Comprehensi ve after-sale support and service

There is no escape from technology in the present times. If we have to win our share and bring this technology to our service and benefit, we need to act fast and act right. I believe Robotmea has come as a vanguard to the region's educational needs and to help transform the schooling landscape. Let's join hands to embed technology in our school curriculums to the benefit of our future generations. – Kashif Suhail Malik (Master Trainer, IPD)



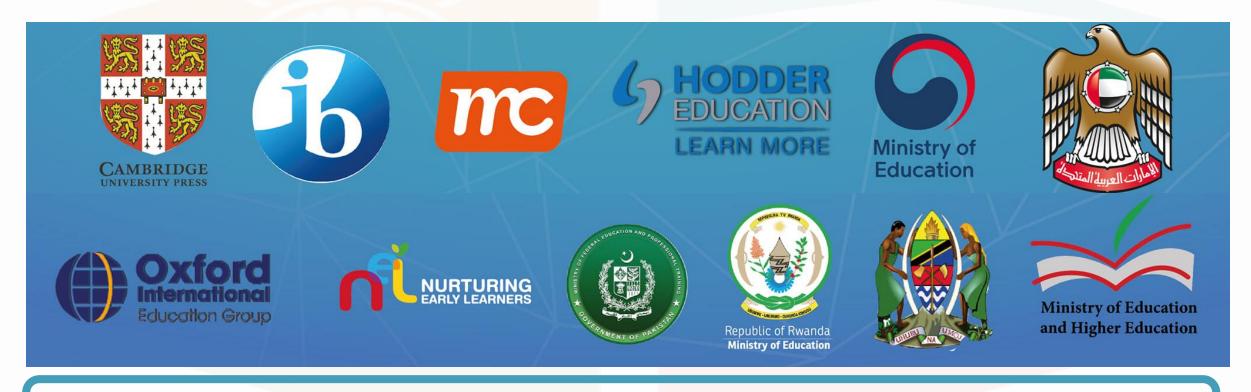
I have seen students are behaving differently after taking Robotmea Robotic & STEAM based classes and they are learning real technology and becoming more innovative. Robotmea trained teachers are inculcating the real core competencies of 21st century educational skills such as critical thinking, creativity, communication, collaboration and most importantly character building - Wajiha Akram (EX Parliamentary Secretary, MOFEPT)





Strength of Robotmea: Technology Integration

Robotmea integrates cutting-edge technologies with world-class curriculums to accelerate learning through STEAM educational framework.



Product Innovation: Our commitment to excellence in innovation isn't our strength – It's our **signature!**



Our Services:

Robotmea is a pioneer in Pakistan, offering turnkey solutions within the STEAM educational framework











Learning **Program**





Robotmea is the only one!

Robotmea is the only organization with capability to design unique tailor-made STEAM curriculums seamlessly integrated with emerging technologies to prepare students for Industry 4.0



ROBOTMEA ADDITION MODEL:

Robotmea with the help of its perspective international partners has developed a complete framework of Robotics & STEAM education. It is an addition of a subject in the existing curriculum of the school from preprimary till grade 12.

Focused Skillset



Scope of Work



ESTABLISHMENT OF ROBOTICS & STEAM LAB



TEACHER'S TRAINING



ACADEMIC & CURRICULUM SUPORT

- LESSON
 PLANNING
- SCHEME OF WORK
- TEACHER'S GUIDE
- RUBRICS
- LEARNING LOGS



STUDENT MANUALS

80 MINUTES PER WEEK

Click here to access Robotmea Addition sample resource material.



ROBOTMEA
INTEGRATION MODEL:

The research & curriculum wing of Robotmea with the joint research centres of its south Korean partners have developed an integration model. This model keeps technology as a central part of the curriculum and subjects spins around it to convert the existing theoretical subjects on problem based inquiry learning methods.

Click <u>here</u> to access Robotmea Primary samples (Integration)

Focused Skillset:



Scope of Work:



ESTABLISHMENT OF DISCOVERY & INNOVATION HUB

(Robotic, AI, IoT, Electronics based kits & Scientific Apparatus)



TEACHER'S TRAINING



ACADEMIC & CURRICULUM SUPORT

- LESSON PLANNING
- SCHEME OF WORK
- TEACHER'S GUIDE
- RUBRICS
- LEARNING LOGS



MASTER INTEGRATION SHEET



LAB INTEGRATED MANUAL



PRACTICAL WORKBOOK



ASSESSMENT SYSTEM



Robotmea International Impacts in the Region:































Higher Innovation Centre, UAE



Robotmea International Global Labs



Empowering
Youth with
UNICEF for
tomorrow



ART DUBAI

The Art Dubai,
UAE



Robotmea International Impacts in the Region:

























GESS, Dubai

GESS
GLOBAL EDUCATIONAL SUPPLIES & SOLUTIONS

DUBAI

Metaverse Age Training Institute Dubai

Bath Spa University, RAK Mission to Mars, Majid Al-Futtaim

Dubai Design District



Robotmea International Impacts in the Region:





Knowledge Economy Initiative: Elevating Minds, Transforming Nations



FEZA Schools, Africa



Starkids
Institute for Skill
Development,
UAE



Plato's Planet Robotics Program, UAE



Robotmea
Pakistan 120+
Transformative
Labs in Pakistan



Robotmea Pakistan & Robotmea International Events



What Robotmea Offers?

Robotmea provides school leaders, teachers and students with comprehensive solution that ensures seamless execution of program integrated with emerging technologies:

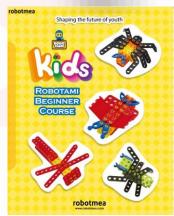
- Establishment of Discovery and Innovation Hubs
 - Robotic Hardware
 - ➤ Innovation Boxes
 - Scientific Apparatus
- Training of Teachers
 - Extensive Hands-on Training
 - > Training Handouts
 - > Refresher Trainings



Curriculum & Academic Planning

- > Student Manuals
- ➤ Lab Integrated Manuals
- ➤ Master Integration Sheet
- Yearly Planner
- > Lesson Planners
- Learning Logs
- > Assessment System







Robotmea Partners:





























































































Way forward to transform your institute through tech revolution:

- Plan a Technical Demonstration with us!
- Let us Analyze your Educational Institution needs!
- Recommendation by RobotMEA's STEAM experts
- Defining Scope of Work!
- Deployment of Solution (Establishment of lab, teachers training, curriculum provision and monitoring & evaluation)
- A win-win for everyone! Lets work together to produce the child of tomorrow In Sha Allah!





Innovative Education for Shaping Wisdom Driven Economies

Thank You

Join us in this mission to transform Pakistan In Sha Allah