

## **TALKING POINT FOR GUEST OF HONORS**

**DATE : 6<sup>TH</sup> JULY 2024 (SATURDAY)**

**VENUE : INTERNATIONAL YOUTH CENTRE, KUALA  
LUMPUR**

Assalamualaikum wbt & Greetings

### **Salutation**

As per Attached

1. It is an immense honour to stand before you today as we gather to celebrate the culmination of the World Youth STEM Invention Innovation 2024 competition. I am thrilled to be part of an event that showcases the incredible talent and creativity of young minds from around the globe.
2. This event has brought together some of the brightest young minds from around the world, and I am truly inspired by the creativity, innovation, and determination that each one of you has demonstrated throughout this competition.

**Ladies and Gentlemen, Distinguished Guests, Honoured Participants,**

3. Innovation is the lifeblood of progress. It propels us forward, breaks new ground, and reshapes our world. From the advent of the wheel to the digital revolution, every great

leap in human history has been driven by innovative thinking. Today, we are witnessing the next generation of innovators who will lead us into the future.

4. Today, young people have always been at the forefront of change. Your fresh perspectives and boundless energy are vital in addressing the complex challenges of our time. Whether it's developing sustainable technologies, advancing medical research, or creating new educational tools, your contributions are essential.

5. To encourage the advancement of technology, Universities also play a crucial role in fostering innovation. They provide the fertile ground where ideas can take root and flourish. Here's how universities contribute to this vital process:

- I. *Education and Curriculum:* Universities offer comprehensive programs in STEM (Science, Technology, Engineering, and Mathematics), as well as interdisciplinary studies that combine these fields with business, design, and the humanities. These programs equip students with the technical skills and knowledge necessary to drive innovation.

- II. *Research Opportunities*: Through undergraduate and graduate research programs, students are given the chance to explore their interests, test hypotheses, and develop new ideas. Research centres and institutes provide access to cutting-edge technology and expert guidance, fostering an environment of discovery and creativity.
- III. *Innovation Ecosystems*: Universities often house incubators and accelerators that support start-ups with resources, mentorship, and funding. Maker spaces and innovation labs offer the tools and collaborative environment needed for prototyping and refining ideas.
- IV. *Mentorship and Networking*: Faculty members serve as mentors, guiding students through their academic and entrepreneurial journeys. Alumni networks and industry connections offer invaluable support, advice, and opportunities for real-world experience.
- V. *Competitions and Challenges*: Universities organize hackathons, pitch competitions, and other innovation challenges that encourage students to apply their

knowledge, think creatively, and develop practical solutions to real-world problems.

- VI. *Global Exposure*: Exchange programs, international collaborations, and conferences provide students with global perspectives, exposing them to diverse ideas and approaches to innovation.

**Ladies and Gentlemen, Distinguished Guests, Honoured Participants,**

6. The journey of an innovator is not without its hurdles. From securing funding to gaining market acceptance, each step presents its own set of challenges. But it is through facing these obstacles that we grow and find even more creative solutions. Remember, every challenge is an opportunity in disguise.
7. Today, we stand on the cusp of numerous exciting opportunities. The digital age, with its rapid advancements in AI, renewable energy, and biotechnology, offers unprecedented possibilities. The key is to stay curious, persistent, and collaborative.

8. Innovation also rarely happens in isolation. It is the product of collaboration and the exchange of ideas. I encourage you to continue building networks, seek mentorship, and engage in collaborative projects. By working together, we can achieve more than we ever could alone.
9. Imagine a future where your innovations solve some of the world's most pressing issues. Picture the impact your work can have on society, the environment, and the global economy. The potential is limitless, and it starts with the seeds you plant today.
10. To our young innovators, I encourage you to take full advantage of the resources and opportunities available to you. Be curious, ask questions, and never be afraid to take risks. Innovation often comes from the willingness to challenge the status quo and explore uncharted territories.
11. Remember that innovation is a journey, not a destination. It requires perseverance, resilience, and a willingness to learn from failure. Every setback is an opportunity to grow and refine your ideas.

**Ladies and Gentlemen, Distinguished Guests, Honoured Participants,**

12. As we look to the future, we see a world full of challenges but also full of possibilities. The solutions to the problems of tomorrow lie in the minds and hands of today's young innovators. By enhancing your innovation skills and leveraging the support of universities, you can create a brighter, more sustainable future for all.

13. In conclusion, I want to express my deepest gratitude to everyone involved in this competition. To the participants, your dedication and ingenuity are truly inspiring.

14. To the organizers, Malaysia Young Scientists Organization (MYSO), and all the partners and sponsors, thank you for your commitment to fostering innovation and supporting the next generation of scientists, engineers, and inventors. Your support has made this competition a platform for young innovators to showcase their talents and ideas.

15. To the judges, thank you for your time, expertise, and fair assessment of the projects. Your role is crucial in recognizing and encouraging the outstanding talents we have witnessed here today.

16. To the mentors and supervisors, your guidance and encouragement have been instrumental in the development of these young innovators. Your dedication to nurturing their talents is truly admirable.

17. As we move forward, let us continue to support and encourage our youth to explore, experiment, and innovate. They are the future leaders, and it is our responsibility to provide them with the opportunities and resources they need to succeed.

18. As you leave here today, I urge you to continue pushing the boundaries of what is possible. Keep dreaming, keep experimenting, and most importantly, keep innovating. The world needs your ideas and your passion.

UNIVERSITI TEKNIKAL MALAYSIA MELAKA

"Remember, the future belongs to those who believe in the beauty of their dreams." - Eleanor Roosevelt

Thank you, and I wish you all the best in your future endeavours.

**Thank you.**