

MELAKA STEM BOOT CAMP 2024
DATE: 16 & 17 August 2024
VENUE: UTeM

OVERVIEW

Mark your calendars for an extraordinary event! ISpace STEM Boot Camp is set to captivate Melaka's brightest young minds on August 16th and 17th, 2024, at the prestigious UTeM venue. In collaboration with the Melaka Education Department and UTeM, this two-day extravaganza promises an immersive experience like no other, designed to inspire and empower students with the wonders of science, technology, engineering, and mathematics (STEM).

Prepare to embark on a thrilling journey of discovery at ISpace STEM Boot Camp! Tailored for passionate learners eager to explore the cutting-edge realms of STEM, this dynamic program offers a perfect blend of theory and hands-on exploration. Guided by expert instructors, participants will dive into engaging projects and activities, gaining not only knowledge but also invaluable industry-relevant skills.

But this isn't just about competition; it's about fostering a community of innovation and creativity. From stimulating seminars, exhibition to interactive workshops and challenge programs, ISpace STEM Boot Camp is a melting pot of enriching experiences. Here, students will hone their practical problem-solving abilities, setting the stage for future success in STEM careers or advanced education.

Open to students aged 7 to 15, inclusivity is at the heart of this event. With carefully curated online qualifying rounds, participants from all backgrounds have the opportunity to showcase their talents and passion for STEM.

As the competition heats up, finalists will converge at the UTeM venue for an electrifying showdown. With challenges and projects unfolding online, each round will push participants closer to the ultimate prize.

Join us for an unforgettable experience at Melaka STEM Boot Camp, where knowledge meets innovation, and dreams take flight. Together, let's pave the way for the next generation of STEM leaders, ready to shape the future with brilliance and ingenuity.

Kick-Off Round Contest (Round 1)

To ignite your creativity and showcase your STEM prowess, participants are invited to create a captivating video.

KICK OFF ROUND CONTEST (ROUND 1)

For the Round 1 qualifying stage, participants are required to submit a video related to STEM. Guidelines are as follows:

Submission Guidelines:

Theme: (Select 1)

- **The Impact of Technology on Society OR**
- **Innovative Solutions for Environmental Sustainability**

Duration of the video submission:

- Between 3 to 5 minutes.

Content:

The content should be engaging, informative, and relevant to the given theme.

Presentation:

- Ensure clear and effective communication in the video. Articulate your ideas coherently, use visual aids or demonstrations where appropriate, and ensure that the video is well-edited and visually appealing.

Originality:

- Be creative and original in your approach. Showcase your unique perspectives, ideas, and talents to stand out from the competition.

Submission Process:

Submission Deadline:

- August 14th, 2024

Submission Platform:

- [Provide link]

Review and Evaluation:

- A panel of judges consisting of experts in STEM fields will evaluate the video submissions based on criteria such as creativity, relevance to the theme, clarity of presentation, and overall impact. Judges will use a standardized rubric to ensure consistency in evaluation.

The Round 1 qualifying stage effectively assesses participants' creativity, communication skills, and understanding of STEM concepts through video submissions. This stage not only serves as a platform for showcasing talent but also sets the stage for further engagement and competition in subsequent rounds

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Get ready to unleash your potential and be part of the STEM revolution!

VERSI BAHASA MALAYSIA

Pertandingan Pusingan Awal (Pusingan 1)

Untuk peringkat kelayakan Pusingan 1, peserta dikehendaki menghasilkan video berkaitan STEM. Garis panduan adalah seperti berikut:

Garis Panduan Penyerahan:

Tema: (SILA PILIH 1)

1. Impak Teknologi terhadap Masyarakat ATAU
2. Penyelesaian Inovatif untuk Kelestarian Alam Sekitar

Durasi video:

Antara 3 hingga 5 minit.

Kandungan:

Kandungan hendaklah menarik, informatif, dan relevan dengan tema yang diberikan.

Pembentangan:

Pastikan komunikasi yang jelas dan berkesan dalam video. Ungkapkan idea dengan koheren, gunakan alat bantu visual atau demonstrasi jika sesuai, dan pastikan video diedit dengan baik dan menarik secara visual.

Keaslian:

Jadilah kreatif dan asli dalam pendekatan anda. Tunjukkan perspektif, idea, dan bakat unik anda untuk menonjol daripada persaingan.

Proses Penyerahan:

Tarikh Akhir Penyerahan:

14 Ogos 2024

Platform Penyerahan:

[Sediakan pautan]

Semakan dan Penilaian:

Panel juri yang terdiri daripada pakar dalam bidang STEM akan menilai video berdasarkan kriteria seperti kreativiti, relevan dengan tema, kejelasan pembentangan, dan impak keseluruhan. Juri akan menggunakan rubrik standard untuk memastikan konsistensi dalam penilaian.

Pusingan kelayakan pertama ini akan dinilai dari segi kreativiti, kemahiran komunikasi, dan pemahaman konsep STEM peserta.

Bersiaplah untuk membebaskan potensi anda dan menjadi sebahagian daripada revolusi STEM!