



MKSU

HACKFEST 2023

muccmail@gmail.com

**25 to 27
OCTOBER**

THEME: Innovate, Collaborate,
Elevate: Hacking the Future

Where Innovation Knows No Boundaries

<https://mksuhackfest.tech/>

INTRODUCTION

THEME: INNOVATE, COLLABORATE, ELEVATE: HACKING THE FUTURE



In the vibrant heart of our academic community, a groundbreaking event is poised to set the stage for innovation, creativity, and collaboration like never before. Welcome to the inaugural edition of Machakos University(MksU) Hackfest, a local timely competition that engages students of various disciplines, to craft solutions of local problems faced within the county and the country at large. Our Mission is to nurture boundless creativity, foster relentless innovation, and empower talented minds to tackle real-world challenges head-on. We believe in the transformative power of technology and the potential of every individual to make a difference. In a testament to the power of collaboration, we've joined hands with Machakos University Innovation Club, Microsoft Learn Students Ambassador – Machakos University Chapter, Google Developer Student Club – Machakos University Chapter and Techo-Engineering Association of Machakos University and together, we are creating an extraordinary event that transcends faculties and disciplines, bringing programmers, developers, designers, engineers, and tech enthusiasts under one roof.

MksU Hackfest is more than just a competition; it's a platform for knowledge exchange and idea sharing. We envision a dynamic environment where minds converge, perspectives collide, and innovation flourishes. It's a place where groundbreaking solutions are born through the synergy of diverse talents. We firmly believe in bridging the gap between academia and the corporate world. MksU Hackfest not only provides a journey of self-improvement and growth, but also offers an unparalleled opportunity for industry professionals and participants to interact. It's a melting pot of ideas, where the seeds of innovation planted today will bear the fruits of transformative technologies tomorrow.



A platform where the students will enhance both personal and professional skills. Engage in captivating workshops and gain insights from expert mentorships. The MksU Hackfest, has drawn participants from various faculties and disciplines. This diversity is what makes our event truly amazing. The excitement and captivation surrounding an event of this scale are palpable. Come join us on this exciting journey, where you can be a part of something bigger, where your ideas can change the world. Join us, and together, let's shape the future together.

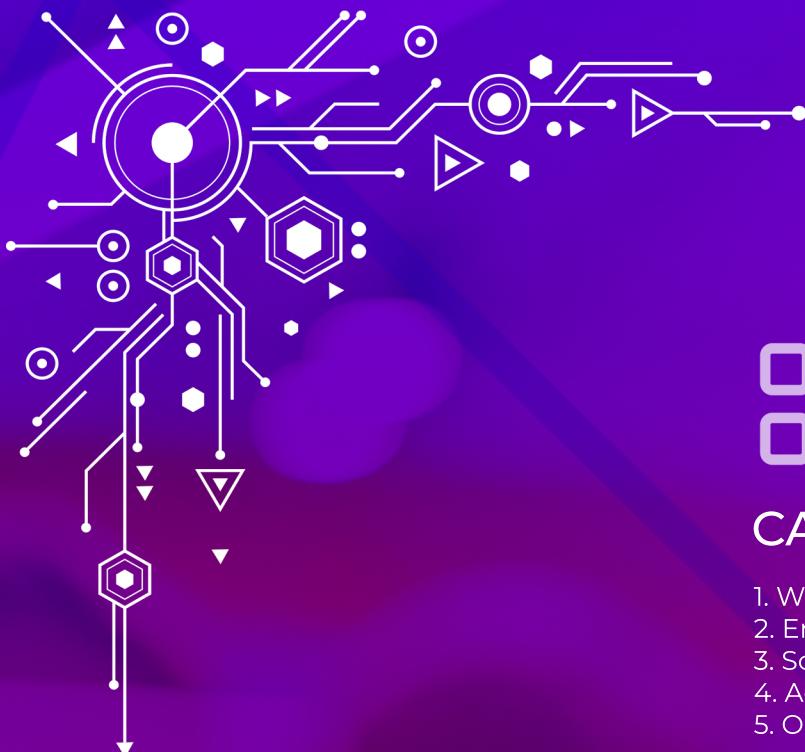


EVENT PURPOSE

The purpose of the MksU Hackfest is multi-faceted and encompasses various objectives:

- * **Fostering Innovation** - The primary purpose of the event is to stimulate innovation by providing a platform for participants to create novel solutions to real-world challenges. It encourages participants to think creatively and outside the box.
- * **Empowering Talent** - MksU Hackfest aims to empower and nurture the talent of young individuals by giving them the opportunity to showcase their skills and ideas. It is a space where their potential can be realized and appreciated.
- * **Bridging Academia and Industry** - The event seeks to bridge the gap between academic learning and practical industry applications. It provides a chance for students to interact with industry professionals, fostering a sense of real-world relevance in their education.
- * **Knowledge Exchange** - The hackfest promotes knowledge exchange by bringing together individuals from various backgrounds, faculties, and disciplines. Participants can learn from one another's experiences and expertise.
- * **Networking Opportunities** - MksU Hackfest creates an environment rich in networking opportunities. Participants can connect with like-minded peers, mentors, and industry experts, potentially opening doors to future collaborations and career opportunities.
- * **Skills Enhancement** - Workshops and mentorship sessions are organized to improve participants' personal and professional skills. These sessions are designed to enhance technical skills, problem-solving abilities, and teamwork.
- * **Inspiration and Motivation** - The event serves as a source of inspiration for participants, motivating them to pursue careers in technology and innovation. It showcases the impact that technology can have on solving real-world problems.
- * **Promoting Teamwork** - Collaboration is a key aspect of the timely competition. Participants are encouraged to work in teams, promoting teamwork and cooperation. This reflects the real-world scenario where multidisciplinary teams often work together on projects.
- * **Problem-Solving** - MksU Hackfest challenges participants to address pressing societal issues and technical challenges. It encourages them to think critically and find viable solutions to these problems.
- * **Setting the Foundation for Future Editions** - As the first edition of the MksU Hackfest, its purpose also includes setting the foundation for future editions of the event. It aims to establish a tradition of innovation and collaboration that will continue to grow and evolve over time in our campus and its environs.





CATEGORIES

1. Water
2. Energy
3. Software
4. Agriculture
5. Out of the box



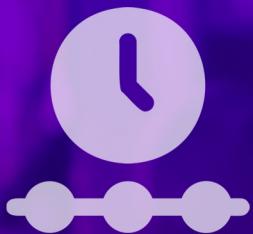
WHAT TO EXPECT

1. Informative Sessions/workshops
2. Panelist mentorship
3. Real life challenges to be solved
4. Fun and Camaraderie
5. Time pressure
6. Judging and prizes



TARGET AUDIENCE

1. Students
2. Designers and programmers
3. Engineers
4. Entrepreneurs
5. Industry professionals
6. Partners/Sponsors
7. Local community



EVENT TIMELINE

07-10-2023

Deadline for registration

25-10-2023

Opening ceremony and intro to the hackfest (Amphitheatre)
Introductions from various stakeholders, parastatals, organizations and firms
Breakout sessions
Showcase of innovations
Meet the teams
(More in the website)

26_10-2023

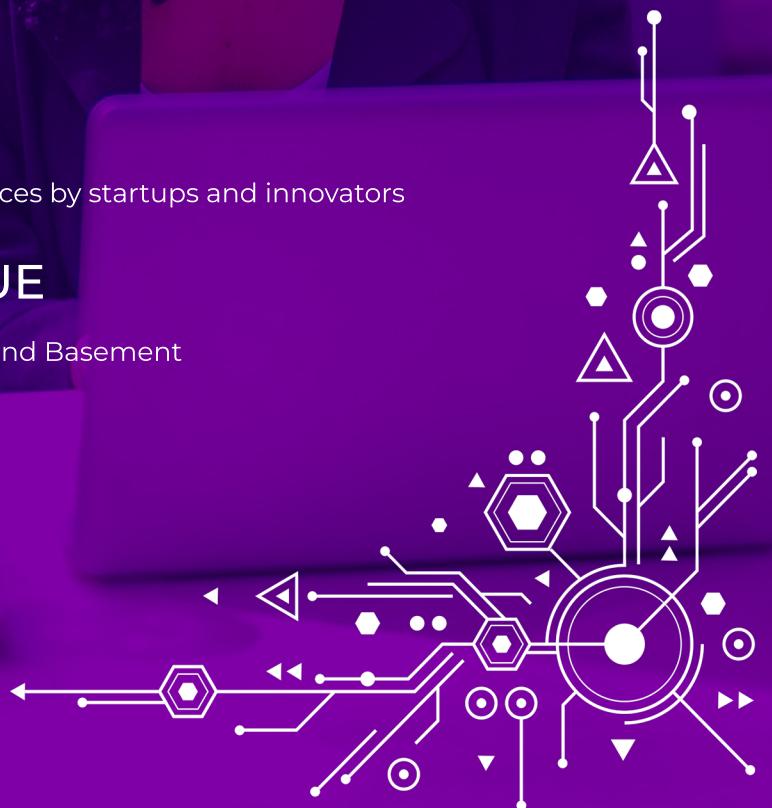
Hacking commences for the next 30hrs
Short breaks for meals and fun activities
Announcements
Countdown

27-10-2023

Judging and awarding session
Closing ceremony
Showcase of products and services by startups and innovators

PROPOSED VENUE

Amphitheater, Garden Square and Basement





01

SPONSORSHIP TIERS

Platinum Champions

Entitled as

"MksU Hackfest 2023 Sponsored by
Platinum Champions"

- Ceremony Mentions
- Logo prominently featured in website, social media and marketing assets.
- Multiple mentions during the opening and closing ceremonies.
- 10-minute introduction at the opening ceremony.
- Sponsored workshop during the event.
- Judge Representative
- Logo featured on swags e.g. t-shirts, lanyards
- Premium video exposure throughout the event.
- Product showcase in the sponsor booths.
- Special Announcement at the venue hall.

Tier KSH 150,000

Diamond Contributors

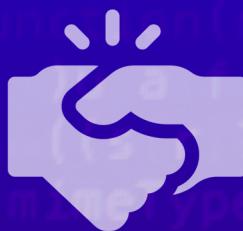
Entitled as

"MksU Hackfest 2023 Co-sponsored by
Diamond Contributors"

- Ceremony Mentions
- Logo on website, social media, and event materials.
- 8-minute introduction at the opening ceremony.
- Sponsored workshop during the event.
- Video exposure in the event hall.
- Judge Representative
- Logo featured on swags e.g. t-shirts, lanyards.
- Product showcase in the sponsor booths.
- Announcement at the venue hall.

Tier KSH 100,000





03 SPONSORSHIP TIERS

Gold Supporters

Entitled as
“MksU Hackfest 2023 powered by
Gold Supporters”

- Ceremony Mentions
- Logo on website, social media, and event materials.
- 6-minute introduction at the opening ceremony.
- Sponsored workshop during the event.
- Judge Representative
- Logo featured on swags e.g. t-shirts, lanyards.
- Product showcase in the sponsor booths.
- Video Exposure in the event hall.

Tier 75,000

04 Silver Boosters

Entitled as
“MksU Hackfest 2023 in association with
Silver Boosters”

- Ceremony Mentions.
- Logo on website, social media, and event materials.
- 4-minute introduction at the opening ceremony.
- Conduct a sponsored workshop during the event.
- Video exposure in the event hall.
- Logo featured on swags e.g. t-shirts, lanyards.

Tier KSH 50,000



IN-KIND SERVICE SPONSOR

PACKAGE DEALS



Food Sponsor

Benefits

- Entitled as "Food Partner of MksU Hackfest 2023"
- Inside hall Promotions during the event
- Sponsor Banner in Refreshment Area



Drink Sponsor

Benefits

- Entitled "Drink Partner of MksU Hackfest 2023"
- Stall Inside hall of event
- Sponsor Banner in Refreshment Area



Merch Sponsor

Benefits

- Entitled as "Merch Partner of MksU Hackfest 2022"
- IN event Promotion



Printing Sponsor

Benefits

- Entitled as "Printing Partner of MksU Hackfest 2022"
- IN event Promotion



Hospitality Sponsor

Benefits

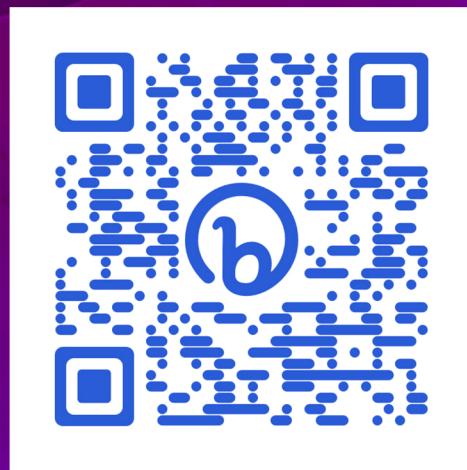
- Entitled as "Hospitality Partner of Mksau Hackfest2023"
- Sponsor Banner inside Hall
- Inside Hall Promotions





General Sponsorship Promotions Benefits

- Advertisement of your company with rollups at our event venue.
- Logo featured on website, socials and event materials.
- Opportunity to showcase your products and services.
- Recruitment of potential candidates for job positions and internships.
- Dedicated workshop with Machakos University students.
- Booth placement on the event day.
- Access to resumes and portfolios of participants.
- Interactive games and activities on behalf of the Sponsor.



Participants will be presented with real-world challenges or problem statements that require innovative solutions. These challenges can span various domains, from technology and software development to social and environmental issues



The above logos are a representation of
Machakos University