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ABOUT US

As a university that is committed to sustainability for the common good, MSU embraces SDG initiatives in key areas affecting research, publication, quality education, students, and community engagement activities. As one of Malaysia's top-ten higher learning institutions, we are driven at empowering the community with awareness, knowledge, skills and opportunities aligned with the United Nations initiatives. Accomplishing these goals, we transcend the fabric of ethnicity, culture and beliefs through inclusivity, all in the name of quality education.

Our determination to make a significant and lasting impact on SDG has elevated Management and Science University (MSU) to rise 200 rungs on the Times Higher Education (THE) Impact Rankings 2022 index. As a responsible SDG institution, we pledge transparency in reporting through a platform such as this, and we will continue to advocate for sustainability in the wide-ranging learning experiences that we provide to our students.

PRESIDENT'S FOREWORD

The unprecedented challenges left in the wake of Covid-19 begs us a doubling of efforts as we bridged the socio-economic and environmental disparities. It's never been more important to have a shared vision for the future of humanity and the planet. Given the current circumstances, the Sustainable Development Goals (SDGs) is our common blueprint for transformation for an enhanced future.

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This report is published for all individuals, non-governmental organizations, policy makers, and the global academic community. I hope it will spur and nurture additional discussions, initiatives, and opportunities to collaborate and form new alliances as we work towards the shared goal of achieving the SDGs by 2030.

Prof Tan Sri Dato' Wira Dr Mohd Shukri Ab. Yajid

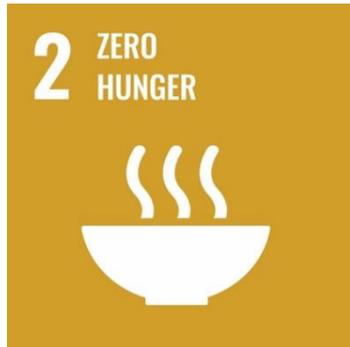
President



End poverty in all its forms everywhere.

The Management and Science University and Yayasan MSU launched the MSU Cares Fund to aid the urban poor community during the Movement Control Order 3.0 in June 2021. The aid consists of distribution of necessities and cash to the marginal community as well as the indigenous community in Pulau Ketam. The 2G culture (Giving and Grateful) of shared purpose is aimed to cultivate MSU-rians' kindness and compassion as the core values to become active members in the society. MSU Cares delivers their efforts in addressing SDG 1 – no poverty by engaging in various community works involving fundraising activities, engaging with orphanages, marginal and indigenous groups to help the underprivileged. The students and staffs of MSU actively seek for collaboration with industries, governmental and non-governmental organizations such as Lembaga Zakat Selangor, Jabatan Kemajuan Orang Asli (JAKOA), Yayasan EZ Prihatin, Dakwah Backpackers and Syria Care to strengthen the partnership engagement in achieving the objectives to address the community needs to end poverty in all its forms everywhere.





End hunger, achieve food security and improved nutrition and promote sustainable agriculture.

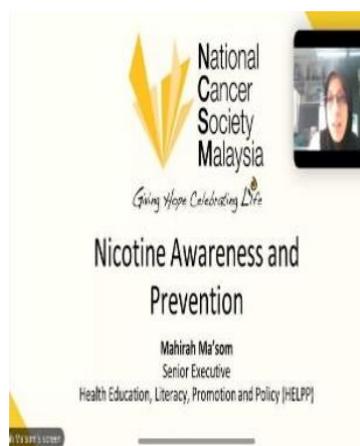
MSU-rians work together with the shared purpose of 2G Culture (Giving and Grateful) to transform kindness into a charity work for a hunger-free community. The HopeBox project is the initiative carried out to provide basic food necessities to urban poor community regardless of their background. In line with the objectives of SDG 2- zero hunger, we believe that adequate food supply should be accessible to everyone. The students' active involvement in community work has demonstrated how volunteering activity provides small changes that goes both ways: it delivers vital help to those in need and benefits the students to enhance their interpersonal skills for a great learning experience. The projects initiated by the lecturers, students from various faculties are known as Food Aid Basket, Barakah Sahur and Project Bubur Lambuk during the pandemic period and the month of Ramadan to share food and necessities with the community nearby to empower the aspect of community engagement in achieving the goals of zero hunger.





Ensure healthy lives and promote well-being for all at all ages.

To achieve the goals of SDG 3 – good health and wellbeing, the Management and Science University sets the initiatives through continuous efforts to promote holistic wellbeing in the aspects of physical and mental wellbeing. Activity that promotes physical wellbeing such as Dance2Donate Zumba has inspired MSU-rians to maintain physical fitness as well as the opportunity to give back to society. The quality of individuals’ wellbeing is advocated through programs and campaigns that promote awareness and prevention. These initiatives are crucial to foster help seeking behavior in the aspects of recognition and the prevention concerning physical health and mental health issues. Moreover, the significance of good health and wellbeing is demonstrated during the pandemic period through the efforts of Mask on Us campaign as the initiative taken to promote mask-wearing in the community. The coverage on COVID-19 vaccination in Selangor has been expanded through PaCE or Partnership for Covid Elimination, a collaboration initiated by the Management and Science University, Yayasan MSU and MSU Medical Centre to flatten the curve of COVID-19 during the pandemic.





Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.

Individuals in the marginalized groups are among those who are at risks of being left behind in education. The Management and Science University ensures the inclusivity and equitable quality education for the students in the marginalized groups that are viewed from the dimensions of economic status, physical disabilities, and aborigines to have equal opportunities for their learning experience. The needs of students are accommodated by providing financial aid through Zakat Distribution to ponder on the shared purpose of Giving and Grateful (2G), two components that are valuable in providing equal access to learn and equal chance to achieve goals for all students in MSU. Students, regardless of their background are provided with equal opportunities for their self-development. Sharul Ikmal Bin Mohd Sukkeri, the recipient of Gold Medal Award in conjunction with MSU 27th Convocation ceremony is an inspiring story to reflect on how quality education has the power to transform lives.



OKU raih Anugerah Pingat Emas Canselor MSU



Sharul Ikmal bersama Ibu, Alina Jamil gembira selepas menerima Anugerah Pingat Emas Canselor pada Majlis Konvokesyen MSU Re-27, di Shah Alam, (foto: Shahid Asyraf bin Ali).

Shah Alam: Walaupun dilahirkan serta sekiranya kerana tidak mampu berjalan normal, ia bukan halangan kepada Sharul Ikmal Bin Mohd Sukkeri dianggotai sebagai graduan terbaik pada Majlis Konvokesyen MSU ke-27, semalam.

Sharul Ikmal, 25, yang dilahirkan dengan kaki bengkok serta terpaksa menggunakan tongkat untuk berjalan meraih Anugerah Pingat Emas Canselor pada majlis berkenaan.

Graduan Ijazah Perniagaan Antarabangsa itu berkecuali rhabita belajar iaitu dengan memahami sesuatu konsep dan bukan menghafal semata-mata subjek yang dipelajari.

"Saya memahami apa yang dipelajari dan bukan menghafal semata-mata kerana apabila kita faham, lebih mudah untuk kita praktikkan konsep itu sama ada ketika peperiksaan atau tugasan lain.

"Menjadi seorang orang kelainan seperti OKU juga sukar untuk saya, terutama mahu berpe-

rok. Bagaimanapun saya bersyukur kerana mempunyai kumpulan sokongan yang banyak membantu saya," katanya selepas majlis itu, semalam.

Secara keseluruhan, 1,859 graduan dirai pada majlis konvokesyen MSU kali ini.

Sharul Ikmal turut menzahirkan kesyukuran apabila dipilih menjadi graduan terbaik pada konvokesyen berkenaan.

"Alhamdulillah, sangat terharu apabila dipilih menerima anugerah ini dan saya syukur kerana MSU tidak amal diskriminasi. Sama ada OKU atau tidak, semua dianggotai sama," katanya yang berhasrat menyambung pengaji-an di peringkat sarjana April ini.

Sementara itu, Presiden MSU, Prof Tan Sri Dr Mohd Shukri Ab Yajid berkata, anugerah berkenaan menunjukkan ases MSU kepada pendidikan untuk semua. Beliau berkata, universiti berkenaan menerusi Yayasan MSU akan terus membantu pelajar kurang berkemampuan di situ melalui pemberian biasiswa.

"Pada tahun lalu kita memperuntukkan RM2.2 juta biasiswa dengan hampir 1,000 penuntut menerimanya dan pada tahun ini, kami ingin gandakan jumlah penerima yang layak," katanya.

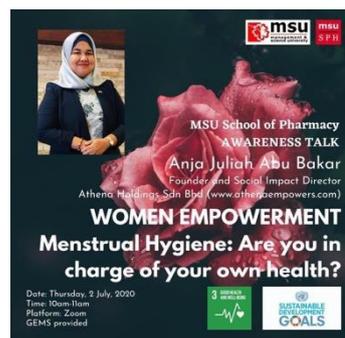
Saya memahami apa yang dipelajari dan bukan menghafal semata-mata kerana apabila kita faham, lebih mudah untuk kita praktikkan konsep itu.

Sharul Ikmal Mohd Sukkeri, Graduan MSU



Achieve gender equality and empower all women and girls.

SDG 5 is aimed to achieve gender quality and empower all women and girls. The awareness on gender equality is fostered by exchanging information, providing basic knowledge about sensitivity and societal issues concerning women. The main themes of gender equality addressed by MSU are (i) women in leadership, (ii) equal opportunity for women in the organization, (ii) ending violence against women, and (iii) awareness on period poverty and menstrual hygiene. The Women in Science initiative promotes the role models of STEM (Science, Technology, Engineering and Mathematics) that we have in MSU to proves the achievement of women in high level corporate leadership. We believe the leadership position among women holds the power to inspire the students in MSU to achieve their goals. The MSU-Perwani Siswi is a club dedicated for students in MSU to promote women empowerment and address gender inequalities issues through awareness and campaign organized by the students.





Ensure availability and sustainable management of water and sanitation for all.

SDG 6 – clean water and sanitation aims to provide access to clean water and sanitation. The Management and Science University has actively promoted the goals of SDG 6 – clean water and sanitation by organizing campaigns and awareness to educate MSU-rians on the importance to ensure availability and sustainable management of water and sanitation for all. In line with the goal of SDG 6, the ProTech Club by MSU students organized Drinking Water Awareness Campaign as part of the advocacy campaign to promote the importance of drinking water for overall health and emphasizing on clean water for consumption. The goals of clean water and sanitation are achieved through awareness campaign to promote sustainability in water usage, delivered through awareness campaign to encourage MSU-rians to save water and the MSU Sg Damansara National River Trail Project that focuses on hydrology, water resources and river management.

msu Management & Science University
ProTech
SDG 6
CLEAN WATER AND SANITATION

DRINKING WATER AWARENESS CAMPAIGN

Let's spread the awareness together by posting on your Instagram Story.

Post an Instagram story of yourself drinking a water with the phrase **'DRINK EIGHT, FEEL GREAT'**

15th August 2021 (Sunday)
11.00 p.m. (15th August 2021)
Community Service (Wellness)

NAAREEN 011-12043360
SYAIDI 014-2277864

REGISTER NOW

Drink Eight, Feel Great!

SUSTAINABLE DEVELOPMENT GOALS

Water For Life

msu Management & Science University

A drop a day wastes the water away

SUSTAINABLE DEVELOPMENT GOALS

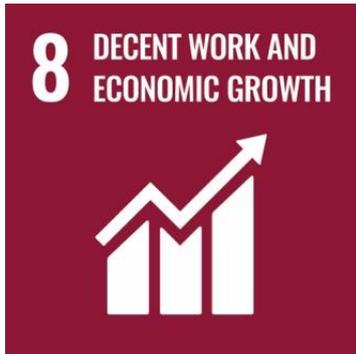
Water For Life



Ensure access to affordable, reliable, sustainable and modern energy for all.

The objective of SDG – 7 aims to ensure access for affordable, reliable, sustainable, and modern energy for all. Gold prize medal has been awarded to the Management and Science University for social innovation received from the Research Innovation Commercialization and Entrepreneurship Showcase (RICES). MSU mySolar Project is initiated by the Faculty of Information Sciences and Engineering (FISE) comprises a series of projects dedicated to resolving the energy-related needs of rural and indigenous communities across Malaysia through small-scale renewable solutions that improve lives. The target groups of MSU mySolar project are the villagers in Perak and Pahang, as well as the rural community and indigenous community. Receiving twelve hours of electricity daily on two-day autonomies are Surau Kampung Teluk Dalam at Pangkor Island and the Orang Asli of Paloh Inai.





Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all.

The [Continuing & Extended Education Center \(CEdEC\)](#) was established to promote a lifelong education which offers programs that best suit to those in need to flexibility of overall teaching and learning experiences. It can exclusively design the scheduling for professional adults in the working world or self-managed professions. We also provide short courses such as [Baju Kurung Making Short Course](#) and [APEL](#) which depending on the study needed. During the pandemic, in order to support the job-seeker, we managed to conduct [MSU Virtual Career Fair](#) in 2021 which make it easier to all job-seekers across Malaysia to drop their resume and applied for the most suitable job for them.



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation.

MSU iReX 2021 is an idea regeneration expo which has become the most awaiting expo for MSU students. This expo is fully organised by [Faculty of Information Sciences and Engineering](#) (FISE) the expo is open to anyone to grab the opportunities for re-generate and recreate the old & traditional thinking into a new, creative and innovative products. Every year, the students involve for IReX will be more than 100 participation across MSU.



10 REDUCED INEQUALITIES



Reduce inequality within and among countries.

At Management and Science University (MSU), realizing the rights of persons with disabilities has been an investment into an inclusive better future; with facilities such as wheelchair-friendly toilet, elevator with braille buttons and wheelchair ramp designed to maintain or increase the functional capabilities of students with a disability. Every disability presents the world with the potential for transformation or innovation. Look around you and notice how often a ramp is absent or how narrow a sidewalk can be. Add a tree root to the sidewalk and the problem exacerbates for the person in a wheelchair. Siti Nur Syahfikah Mohamad Syahrin suggests how we can all effect change: The next time you meet a differently abled person, discover what he or she knows that you don't and use it to make the all-important difference.



11 SUSTAINABLE CITIES AND COMMUNITIES

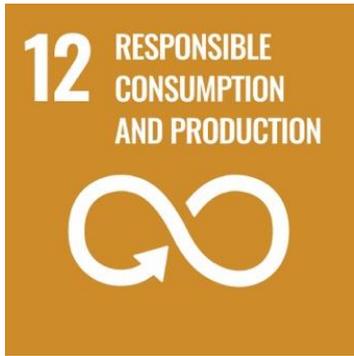


Make cities and human settlements inclusive, safe, resilient and sustainable.

The Royal Klang Town Heritage Walk program by Tourism Selangor aims to highlight the character, charm and unique attractions of Klang to the public. THE School of Hospitality and Creative Arts (SHCA) of Management and Science University (MSU) is well-known for its programmes to develop students' creativity and critical thinking skills. This program has raised awareness of Klang's abundant heritage while strengthening the bonding between the lecturers and students of the faculty. The heritage appreciations for MSU-rians to treasure while promoting the goal of SDG 11 – sustainable cities and communities, the program has attracted a thousand and three hundred participants encompassing of thirty two groups with eleven stops along the 2.8km route which took two hours to complete.

Read more on [Royal Klang Town Heritage Walk](#).





Ensure sustainable consumption and production patterns.

The goal of SDG – 12 focuses on ensuring sustainable consumption and production pattern. As the technology is integrated into every aspect of our lives, the e-waste materials have upsurged causing harm to our environment. The e-waste management method is introduced through awareness campaign as part of a knowledge sharing to educate the students about the importance of e-waste to achieve the targeted goals in supporting SDG – 12 in campus. To overcome this growing issue in ensuring sustainable consumption and production patterns, the Faculty of Health and Life Sciences MSU, has been working on the e-waste program aiming to create awareness among the students and staff to turn the campus into a green campus in the aspect of recycling all the reusable items. The e-waste recycling campaign through awareness, creativity and commitment are part of our duties to bring necessary environmental protection improvements.

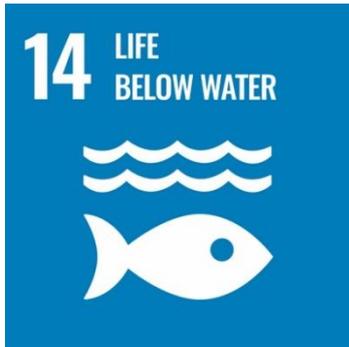




Take urgent action to combat climate change and its impacts.

Climate change poses an evident threat to our entire civilization. In the absence of rapid action, the consequences are already evident and will become catastrophic over time. Management and Science University (MSU) has always been at the forefront of SDG efforts. Climate change has been a priority at MSU for the past five years. As part of the climate action project, MSU cooperated with several institutions, including the Majlis Bandar Shah Alam (MBSA) and the Free Tree Society, Malaysia. Not only that, MSU has been focusing on environmental sustainability with a collaboration with Free Tree Society, Malaysia. We make efforts to preserve the greenery of nature. We have also collaborated with a number of non-governmental organisations that devote a great deal of time, money and effort to the preservation of the environment, particularly forests. This is necessary for our efforts to have the greatest possible impact. In addition, we have been directly involved in tree replanting initiatives and have ensured that the forest ecosystem in East and West Malaysia can be preserved.





Conserve and sustainably use the oceans, seas and marine resources for sustainable development.

Healthy oceans and seas are essential to our existence. MSU takes a great responsibility in developing a sustainable future for everyone. We are devoted in empowering MSU community with the awareness, knowledge, skills, and opportunities to comprehend and implement all the SDG 14. For the 5th year, the university recently revisited its MyCoral series on the fifth edition of the coral propagation programme in the Malaysian state of Terengganu. Beneath the waves, MSU is helping conservation strategies by deploying and maintaining coral propagators in its effort to raise world coral population this side of the globe and support SDG – 14, the life below water. MSUrians are playing up their holistic skills for the environmental cause, creating eco-awareness and raising eco-friendliness in community engagement and environmental sustainability activities. (<https://bit.ly/3FngF54>). To safeguard our sea turtles, numerous conservation initiatives and policies have been implemented with ongoing efforts to further boost the local conservation, the MyCoral team has joined forces with the local conservatory to address this problem starting with Terengganu. (<https://bit.ly/3gK2Udf>).



Media S



Media Strategic Communication



Media Strategic Communication



Media Strategic Communication



Media Strategic Communication



Protect, restore, and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss.

A thriving geological and biological ecosystem is the foundation of life on this planet. Preserving biodiversity and promoting the sustainable use of our ecosystems are not agendas. It is critical to our survival. Environmental sustainability is an important agenda in developing community and country. Supporting SDG 15 – Life on Land, Management and Science University (MSU) recently kicked off its MSU Sg Damansara National River Trail Project and mangrove conservation project with cleaning of the riverbank behind the University's campus grounds in Shah Alam Section 13 and planting 300 mangrove trees in Terengganu. Phase 1 of the MSU Sg Damansara National River Trail Project consists of fifteen ongoing initiatives that are prepared to contribute to the national goal of 10,000km of river pathways. Walkways, jogging trails, and recreational areas serving community and entrepreneurship opportunities are set to be built on a 4km span between the MSU Campus and the MSU Medical Centre (MSUMC). (<https://bit.ly/3T50sSR>)

Conservation and restoration of mangroves have various benefits for tackling climate change. Mangroves support a diversity of species, giving food and habitat for our seafood supply. They provide a thriving ecosystem between land and sea, acting as a natural barrier against coastal erosion. Their decline rate is three to five times faster than that of the world's forests, which has major ecological and socioeconomic consequences. MSU together with Mangrove conservations have planted hundreds of mangrove propagules. To ensure that the forest and water ecosystem in East and West Malaysia can be preserved. (<https://bit.ly/3DNbpgX>)



16 PEACE, JUSTICE AND STRONG INSTITUTIONS



Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels.

In a democratic society, compassion and a strong moral compass are crucial. MSU has always been committed in providing a peace, justice and strong institution. Professor Dato' Wira Dr. Mohd Shukri Ab. Yajid is a prominent figure in Malaysian higher education. He established Management & Science University, Malaysia's premier private institutions of higher education. MSU's successes and accomplishments are a result of his passion for quality education and commitment to actively engage the corporate, academic, and community sectors. His knowledge and views on education development and policy issues are frequently sought after. He has been appointed by the Malaysian government to various education committees, which is a testimony of his passion and commitment to the development of Malaysia's education standards locally and internationally. These committees include being the Advisor for Malaysian Higher Education (MOHE), the National Implementation Task Force (NITF), National Higher Education Funds' board, and the Human Resources Cluster Working Group (CWG), all of which were constituted by the Prime Minister's office. He is also serving as the board of director for Tokyo, Japan's Alliance for Business Education & Scholarship of Tomorrow (ABEST 21).

Over and above that, as a university, we believe in students' rights and responsibilities. We have established various student unions to represent the student community to the management and society. The main student union is known as the Student Representative Council (SRC). Essentially, it is a group of students working cooperatively to make specific events feasible but as the time went on, student representative council has become the face of MSU student community. They are medium of communication between the management and the students. They are also the ambassadors of cooperation and leadership among the students. SRC is comprised of students from all levels of education in MSU. SRC is elected by the students for the students





Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development

SDG 17 advocates for global sustainability partnerships. The goal emphasizes global macroeconomic stability and the need to mobilize international and domestic resources for developing countries that promote access to science, technology and innovation especially internet-based Information and Communication Technology. The Management and Science University collaborated with various government officials during the pandemic to protect and uphold the lives of economies and health-risk of the community. The appointment of MSUMC as a National COVID-19 Vaccination Centre by the Ministry of Health Malaysia is a continuation of Management and Science University's (MSU) former responsibility for administering COVID-19 tests (<https://bit.ly/3NqCb1A>). Drive-Through COVID-19 Testing by MSUMC, performed through MSU's Research and Diagnostic Lab (DXL), helped lower infection risks among the Malaysian population at the onset of the pandemic.

The National COVID-19 Immunization Program (NIP) consists of three phases, and MSUMC is one of 500 public vaccination facilities (Pusat Pemberian Vaksin) in Malaysia. During Phase one, MSU provided covid vaccination to Frontliners and Seniors. In addition, every day for six weeks starting September 20, about 2,500 16- to 17-year-old students in the Petaling Perdana and Petaling Utama districts receive Pfizer's Comirnaty vaccinations at the MSU Chancellor Hall Vaccination Centre (PPV). (<https://bit.ly/3NjmMA4> & <https://bit.ly/3SKveK1>) Additionally, through the M-Protect Project, MSU donated 1,800 PPE to several government hospitals. The School of Hospitality and Creative Arts and the International Medical School developed the M-ProteC Project as a community service initiative. In response to the COVID-19 pandemic, university staff and students collaborated to design personal protective equipment (PPE) for medical frontline workers. Safety and care were stressed from the earliest stages of designing, cutting, assembling, and packaging to assure the quality of the PPEs. The prepared PPEs were handed to the hospitals on a staggered basis, to the satisfaction of all. (<https://bit.ly/3TSx7pk>)

