







# CULTIVATE TOGETHER A GREENER FUTURE

ANNUAL REPORT 2017-2018







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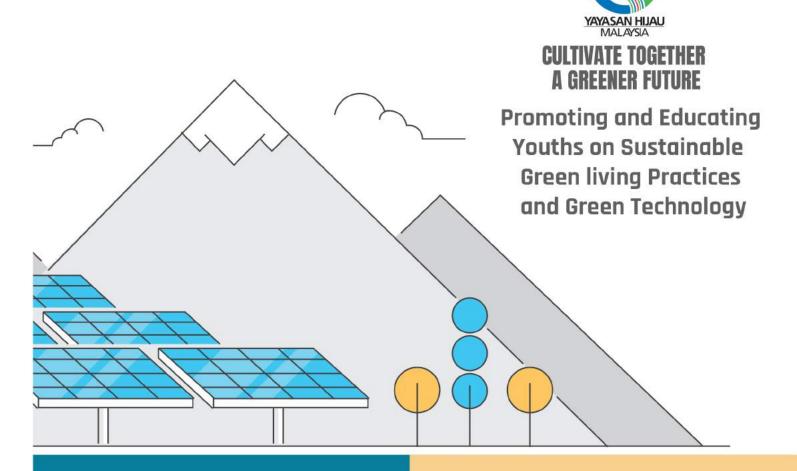
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Yayasan Hijau Malaysia was established on 2 March 2014 as an agency under the Ministry of Energy, Green Technology and Water (KeTTHA) and is currently under the Ministry of Energy, Science, Technology, Environment and Climate Change (MESTECC).

The formation of Yayasan Hijau Malaysia aims at promoting and educating youths on the importance of Green Technology and its benefits towards sustaining depleting resources and protecting the environment through strategically structured program and activities. Imparting knowledge at grassroot levels is essential to cultivate mind-set change and therefore implant an ethical and responsible lifestyle amongst Malaysians.



Yayasan Hijau Malaysia undertakes the role as the main catalyst in promoting green practices and in the development of Green Technology applications which will propel Malaysia to a Fully Developed Nation status as envisaged in Vision 2020 and beyond.

#imakemygreendifferent

Yayasan Hijau Malaysia also plays a pivotal role in promoting and encouraging the participation of Corporate Entities, Communities and the general public towards increasing green living practices in Malaysia through Corporate Social Responsibility (CSR) initiatives and sponsorships whilst creating awareness and call for actions on the importance of having a greener lifestyle. Through specifically targeted events, Yayasan Hijau Malaysia spearheads the involvement of communities and the general public in promoting green living as a way of choice.



We keep moving forward, opening new doors, and doing new things, because we're curious and curiosity keeps leading us down new paths

# The New Office

At the start of a new year,

1 January 2018, Yayasan Hijau Malaysia officially moved into the new office at Level 2, Menara PjH, Putrajaya, it was afficially opened on

13 March 2018 by the Minister of Energy, Green Technology and Water, Datuk Seri Panglima Dr. Maximus Johnity Ongkili, who is also the Chairman of the Board of Trustees of Yayasan Hijau Malaysia.





# Incorporation of Yayasan Hijan Malaysia







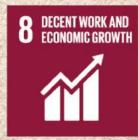
































A diagram listing the 17 Sustainable Development Goals

# Incorporation of Yayasan Hijau Malaysia

GTMP has also identified five strategic thrusts as shown below to allow a conducive growth of Green Technology in Malaysia.

Yayasan Hijau Malaysia integrated these five thrusts into its strategic framework to plan and implement its programmes and fulfil its objectives.

#### Promotion and awareness

- Tailored communication strategy
- Industry and business promotion via International Greentech & Eco Products Exhibition & Conference Malaysia (IGEM)
- Collaboration with primary and secondary educational institutions

#### Market enablers

- Government Green Procurement (GGP)
- Green Incentives
- Innovative financing
- Green Cities
- International collaborations

#### Institutional framework

- Governance (policy leadership)
- · Policy planning

# Human capital development • Canability building

- Capability building in the public sector
- Capability building in the private sector
- Collaboration with higher education institutions

# Research, Development and Commercialisation (R&D&C)

- R&D&C funding
- Public-private partnership

Figure: Five Strategic Thrusts for the development of conducive ecosystems for Green Technologies growth



At Yayasan Hijau Malaysia, our employees are driven to create valuable work every day. Our core values are the foundation of our company, essential to our success and serve as the lens through which we evaluate every projects decision.

2

#### CARING

Never stop doing the nice little things for others

3

#### DYNAMIC

Intelligence is the ability to adapt to change

**DISCIPLINE** 

INTEGRITY

Doing the right thing

when no one is watching

Discipline is the bridge between goals and accomplishment

The core values underlie our work, how we interact with each other, and which strategies we employ to fulfill our mission. They are the practices we use in everything we do.

ayasan Hijau Malaysia Annual Report 2017-201 Smal MAR multiplied by millions of people, can transform the world.



# Objectives

To promote, initiate, foster, develop and improve education in energy efficiency, green technology applications and green lifestyle practices at grassroots level of the Malaysian public.

# Vision

Marin Property

To educate and promote green lifestyles, green technologies and the sustainability of energy & water to the public.

### MISSION

To implement and promote green practices in Malaysian society at the grassroots level to ensure environmental sustainability.

#### MISSION

To increase the level of awareness amongst the masses through education on the importance of effective green practices,

01 02

03

# 04

#### MISSION

To create a responsible and proactive society that understands the importance of having a green environment.

#### MISSION

To garner sponsors from individuals, companies, industry players and non-governmental organizations through Corporate Social Responsibility activities and the participation of all stakeholders in support of green development.





# Board of Trustees

Members of the board are appointed to set the policies of the organization. Under the doctrine of collective responsibility, the entire board is liable for the financial and other consequences of Yayasan Hijau Malaysia's activities.



# YANG BERHORMAT DATUK SERI PANGLIMA DR. MAXIMUS JOHNITY ONGKILI

Resigned from the Board of Trustees on 07 August 2018

Datuk Seri Panglima Dr. Ongkili started his career as a lecturer at Universiti Pertanian Malaysia (now known as Universiti Putra Malaysia). Later he held several senior research positions with the Institute of Strategic and International (ISIS) Malaysia (1985-1987). He was appointed as Executive Director/Chief Executive Officer of the Institute of Development Studies (Sabah) from 1991 to 1994.

His involvement in politics began in the 1994 general election when he contested for Langkon State Seat under the ticket of Parti Bersatu Sabah (PBS), and won handsomely. He has been the Member of Parliament for Kota Marudu.

Sabah since 1995 and a three-term member of the Sabah State Legislative Assembly from 1994 to 2008.

After 23 years as PBS Deputy President, on Jan 6, 2017, Datuk Seri Panglima Dr Maximus Johnity Ongkili took over as acting president of PBS with immediate effect after the then-party president Tan Sri Joseph Pairin Kitingan passed the presidency baton to him.

In the 14th General Election in May 2018, Datuk Seri Panglima Dr. Ongkili has successfully retained his parliamentary seat of Kota Marudu. Datuk Seri Panglima Dr. Ongkili was first appointed into the Federal Cabinet in 2004 as a Minister in the Prime Minister's Department where he was placed in charge of National Unity and headed the initiation of Khidmat Negara conscription program, from March 2004 to March 2008. After the March 2008 General Election, he became the Minister of Science, Technology and Innovation. He retained the Kota Marudu parliamentary seat in the 2013 General Election and was appointed as the Minister of Energy, Green Technology and Water. Datuk Seri Panglima Dr. Ongkili graduated with Bachelors of Agricultural Science from La Trobe University in Melbourne, Australia and later obtained his Ph.D. in Agricultural Economics from the same university.

**Datuk Seri Ir. Dr. Zaini Ujang** was the Secretary General, Ministry of Energy, Green Technology and Water, Malaysia since 5 August 2016 until May 2018. He was the Secretary General Ministry of Higher Education, Malaysia since July 2015 – August 2016 and the Secretary General II, Ministry of Education Malaysia (June 2013 – July 2015), the fifth Vice-Chancellor of University Technology Malaysia (October 2008 – May 2013). He is first recipient of the prestigious Merdeka Award for the category of Outstanding Scholastics Achievement in 2009.

He has written more than 250 scientific papers published in leading academic journals and proceedings, and 33 books on environmental engineering, water sustainability, higher education and learning innovation, and published more than 1000 articles in mainstream media since 1988.

He is registered as a Professional Engineer (Malaysia), Chartered Engineer (UK), Chartered Scientist (UK), and Chartered Water and Environmental Manager (UK).

Datuk Seri Ir. Dr. Zaini Ujang graduated in Chemical Engineering with Honours from Universiti Teknologi Malaysia. He pursued a Master Degree and Ph.D. in Environmental Engineering in University of Newcastle, United Kingdom. He completed the Advanced Management Program in Harvard Business School, Harvard University.



# DATUK SERI IR. DR. ZAINI UJANG

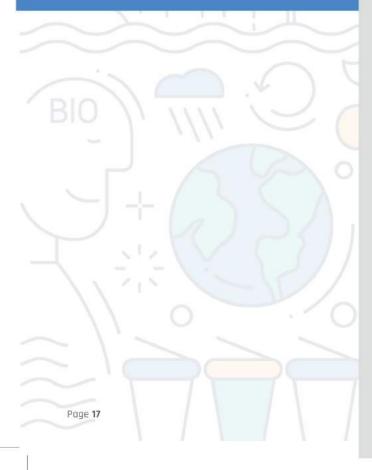
Resigned from the Board of Trustees on 06 March 2019



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**DATUK LOO TOOK GEE** 



**Datuk Loo Took Gee,** is an Independent Non-Executive Director of Media Prima. She was appointed to the Board of Media Prima on 6 August 2016. She is a member of the Audit Committee of Media Prima.

Datuk Loo Took Gee served the Federal Government of Malaysia for 37 years as an officer of the Administrative and Diplomatic Service (ADS). Her previous positions are as follows:

Deputy Secretary- General (2) – Ministry of Energy, Water & Communications, Malaysia (9 April 2007-July 2010); Undersecretary – (International And Sustainable Energy), Energy Division, Ministry of Energy, Water & Communications, Malaysia (1 January 2006-8 April 2007); Undersecretary (Policy And Industry Development), Energy Division, Ministry of Energy, Water & Communications, Malaysia (August 2002 – 31 December 2005); Principal Assistant Secretary (Energy), Ministry of Energy, Communications & Multimedia, Malaysia (October 1999-August 2002); Principal Assistant Secretary, Ministry of Works, Malaysia (November 1990 – October 1999); Principal Assistant Director, Public Services Department, Malaysia (February 1983) – September 1988); and Assistant Director, Public Services Department, Malaysia (November 1979 – February 1983),

Datuk Loo Took Gee holds a Master Degree in Policy Science from Saitama University, Japan, Diploma in Public Administration from the National Institute of Public Administration (INTAN), Kuala Lumpur and Bachelor of Arts (Honours) Degree from University of Malaya, Kuala Lumpur.

Dato' Sri Zoal Azha Yusof started his career as an Administration and Diplomatic Officer for the Services Division, Public Service Department from 1981 to 1982. From 1982 to 1984, he served as the Deputy Director (Services) II for the Services Division, Public Service Department, Dato' Sri Zoal Azha had a shift in his career between 1984 and 1988 to serve as a Student Welfare Officer for the Ministry of Education. For a short duration in 1988, he was in the Group Career of the Public Service Department. Moving on, he joined the Ministry of Labour from 1988 to 1991 as an Administration and Diplomatic Officer. Then, again for a short duration in 1993, he was in the Group Career of the Public Service Department. In the same year, he became an Administration and Diplomatic Officer (M3) for the Ministry of Housing and Local Government. In 1993 Dato' Sri Zoal Azha graduated with Master in Public Policy from University of Wisconsin, U.S.A. He then served as the Chief Assistant Secretary for the Ministry of Housing and Local Government between the years of 1993 and 1998.

From 1998 until 2002, he was a Deputy Director in the Selangor State Development, Implementation Coordination Unit, Prime Minister's Department. He then served as the Chief Assistant District Officer (Land) for the Selangor State Secretary from 2000 until 2002. From 2002 to 2004, he became the Petaling District Officer for Selangor State Secretary. Moving forward, he then served as the Director for the Selangor State Land and Mines Director Office between 2004 and 2006. From 2006 to 2008, he became the Director General for the Department of Director General of Land and Mines. Dato' Sri Zoal Azha switched to a different ministry when he served as the Deputy Chief Secretary 1 for the Ministry of Natural Resources and Environment between 2008 and 2009. For the following 6 years, between 2009 and 2015, he became the Chief Secretary for Ministry of Natural Resources and Environment, His contribution among others was serving as the Chairman on the Board of the Forestry Research Institute of Malaysia (FRIM) in 2016 and providing consultancy between 2009 and 2015 on policy making in regards to biodiversity in the same organization.

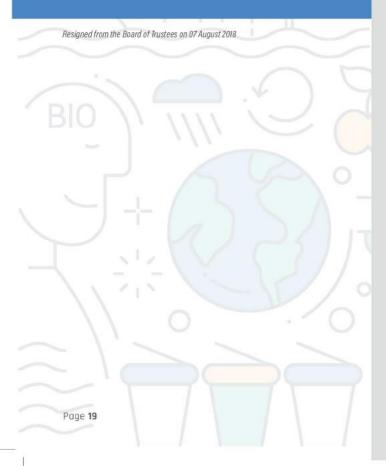
Dato' Sri Zoal Azha Yusof holds a Master Degree in Public Policy from University of Winconsin, U.S.A.



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**CARMEN CHUA** 



**Carmen Chua** is the Chief Executive Officer of ONE IFC Sdn Bhd, the developer of the six-star St. Regis Hotel and Residences Kuala Lumpur. The 48-storey St. Regis Kuala Lumpur is located in KL Sentral opposite the Muzium Negara, and is a certified Green Building.

She is the Managing Director of ONE KLCC Sdn Bhd, the developer of the 35-storey ONE KL featuring "94 Apartments, 95 Swimming Pools" and sits on the board of various companies of the CMY Capital Group. She is also a member of the Yayasan Hijau Board of Trustees and the Blue Ocean Corporate Council (BOCC).

Carmen Chua graduated with a Bachelor's of Science in Economics with First Class Honours from the London School of Economics and Political Science, United Kingdom, in 2004.

Dr. Hajah Dayang Aminah Ali started her career as a Tutor at Universiti Kebangsaan Malaysia in 1985. From 1989 to 1994, she served as a Lecturer at Universiti Kebangsaan Malaysia, Sabah. She was then appointed as a Senior Lecturer in the Faculty of Medicine at Hospital UKM, Jalan Tun Razak, Universiti Kebangsaan Malaysia from 1994 to 2004.

In the subsequent years between 2007-2014, she was elected as the Chief Executive Officer (CEO) of Kolej Vayasan Sabah (KVS) in Kota Kinabalu. She became the Deputy Vice Chancellor of University College Sabah Foundation (UCSF) in Sembulan, Kota Kinabalu between 2014 and 2016.

From the year 2014 until present, she sits on the Board of Trustees of Yayasan Hijau and Yayasan Angkasawan. From the beginning 2016, she has been appointed as Ketua Wanita for PERDASAMA Sabah. She also serves as the Director of Sabah Animation and Creative Content Centre (SAC3) in Penampang, Kota Kinabalu since 2016 until today.

Dr. Hajah Dayang Aminah Ali went to Maktab Sabah, Kota Kinabalu in 1974. In 1975, she enrolled at Matrikulasi Universiti Kebangsaan Malaysia (UKM) in Limauan, Sabah. She obtained her B.Sc. Second Upper Class in Food Science and Nutrition from UKM in 1982; and went on to obtain a M.Sc. in Nutrition from Queen Elizabeth College University of London, UK in 1984. In 1989, she secured her Ph.D. in Environmental Health, King's College University of London, UK; and M.Sc. in Clinical Counselling, University of Bond, Gold Coast Australia. Among the notable awards she has received was she was nominated as Tokoh Maal Hijrah in Sabah in 2013.



# DR. HAJAH **DAYANG AMINAH ALI**

Resigned from the Board of Trustees on 03 October 2018





# **AMIN ABDULLAH**



**Amin Abdullah** is the Chief Executive Officer for Yayasan Hijau Malaysia since 2016.

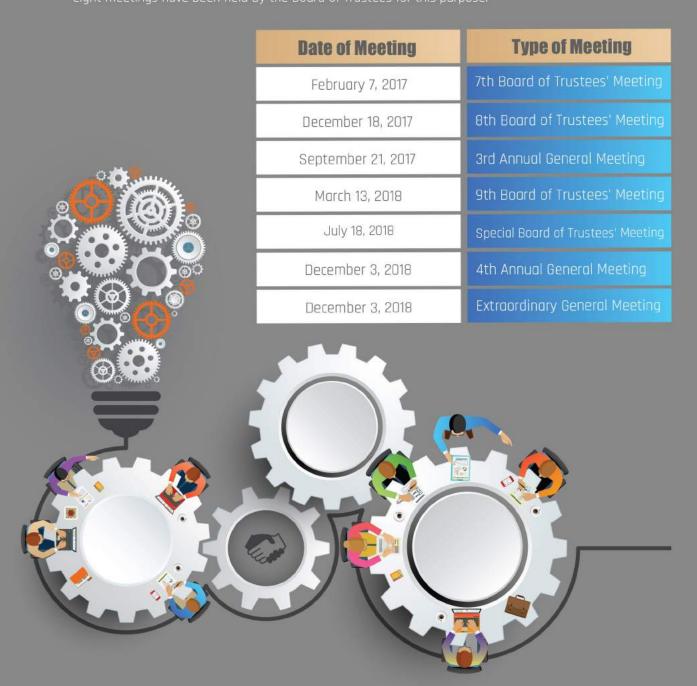
With over 20 years of work experience and professional achievements, he has been the Executive Director for the Communications and Stakeholders Engagement for PADU Corporation in 2015 and the General Manager of Corporate Affairs in LYNAS Malaysia Sdn. Bhd. in 2012.

Between 2006 and 2012, he served as a Senior Manager (Enterprise Development and Entrepreneurs Division & Corporate Communication Division), Deputy Director (Corporate Communication Division) and Director (Corporate Communication Division & Business Advisory & Support Division) for SME Corporation Malaysia.

Amin Abdullah graduated with a Bachelor's Degree (Hons) in Tourism Management from Leeds Metropolitan University, United Kingdom and obtained an MBA in Leadership from University Tun Abdul Razak (UNIRAZAK).

# Board of Trustees' Meeting

The determination of the Foundation's policies and every operational and directional decisions are made by the Board of Trustee's meeting. Throughout the period of 2017-2018, eight meetings have been held by the Board of Trustee's for this purpose.





# Dear readers,

Naturally, to take care of our bodies, we eat well, exercise and sleep enough. That's how we take care of our internal environment. What we also have to be concerned about is the environment that surrounds us; the air, soil, water and ecosystems are equally as important for our health and the health of others. Taking care of our internal environment is less meaningful if we ignore the importance of environmental conservation because what is brought into our body is through what is inhaled from the outside. The link between human and planetary health is becoming more apparent.

Malaysia is blessed with abundant resources. The rapid development of the country since independence was mainly supported by the utilisation of natural resources. Over the past six decades, Malaysia has evolved from a primary economy dependent on mining, rubber and oil palm plantation, to a manufacturing-based secondary economy, morphing into a service-based tertiary economy. Natural resources have served the nation well as the growth engine. For the benefits of the existing, as well as the future generations, it is crucial for the country to embark on green growth. To support this development strategy, green technology has been identified to catalyse sustainable economic growth. Green technology is cross-sectoral in nature, which presents a solution in balancing the needs for economic development and our responsibility towards the environment.

The production and development of green technology offer the opportunity to stimulate economic activities in various sectors, creating jobs and attracting investment. Green technology also offers the capability of mitigating negative environmental impact resulting from economic activities. There is a growing global need to deal with dangers of climate change, in part through the implementation of green technology. Green technology application provides the solution to realise the country's commitment to the world.

In the period of 2017–2018, Yayasan Hijau Malaysia has grown through programmes and activities in continuation from the previous years in our effort to promote green awareness and green practices in the Malaysian community. In line with the Government's Green Technology Master Plan (GTMP) which underlined seven elements from Sustainable Development Goals (SDG) guidelines, Yayasan Hijau Malaysia is committed to formulating and implementing programmes that are in line with the government's vision of making Malaysia a sustainable nation. GTMP was an outcome of the Eleventh Malaysia Plan as part of Malaysia's approach to strive for socio-economic development while adhering to the principles of sustainability.

GTMP will provide the framework to facilitate the mainstream of green technology into planned development and is expected to boost green technology, green economy and improve quality of life while preserving the nature and environment. We are committed in our effort to reduce carbon footprint which has been the main cause of the global greenhouse effect.

When Yayasan Hijau Malaysia was first established in 2014, the young generation became the main focus of its programmes.

We acknowledge the importance of the formation of youth's mindset from the early years, therefore Yayasan Hijau Malaysia's programs focus more on creating the understanding, and sense of responsibility within oneself in preserving the environment. We aim to see green practices become the lifestyle of the young and future generations of Malaysia.

The year under review witnessed Yayasan Hijau Malaysia getting more prominent with the identity that we carried. Yayasan Hijau Malaysia became increasingly synonymous with young people, Yayasan Hijau Malaysia's programmes are gaining more momentum in the hearts of young people and the response to our programmes is encouraging. We have become increasingly clear in our direction and confident in setting out more programmes to achieve our objective and fulfil our mandate.

# Who should protect the environment?

Everyone, from government to individuals of all ages and abilities, plays an important role as the stewards of the environment, Apart from the involvement of the young people, initiatives by Yayasan Hijau Malaysia have also received attention and responses from government, corporate bodies and other NGOs. The involvement of these groups is significant and meaningful as the awareness and responsibility for preserving the greenery of our Earth particularly in Malaysia is on the shoulders of all. Hence, the involvement and collaborations with various parties in their respective capacities have created a harmonious cooperation.

Through these collaborations, we also work directly with various industry players since they are the drivers of the country's economic progress. By encouraging the industry to implement green practices, it does not only place Malaysia on par with the other developed countries that have long adopted the principles of green, it also increases the opportunities of expanding the country's market and further improving the economy and consequently the quality of life in this country.

Yayasan Hijau Malaysia's move in promoting green technologies is seen to be able to drive technological advancement and economic growth in Malaysia. The world we are living in has been affected by climate change, therefore there is a need to come up with technology that helps to reduce the effects.

We need to embrace the challenge to discover new innovations that will take sustainable technology advancement further. Industrial players will invest to invent new technological innovations which will create economic opportunities related to changes in consumption and production. More jobs will be created from this development and activities which will change and boost the economic growth in Malaysia.



Based on its strategic framework and continuous effort, Yayasan Hijau Malaysia has carried out several flagship programs namely, The Green Guardian Program, Karnival Inovasi Teknologi Hijau, Trees Planting & Parks Adoption, Program Sekolah Tunas Hijau, Jelajah YaHijau (YaHijau Roadshow), Green Technology Curriculum Modules and Sustainable Program for Secondary Schools and Let's Break-Up With Single Use Plastic Campaign.

The introduction of the Green Technology Modules for secondary school students has entered the final stage of its development. We completed the development of the Green Technology Curriculum Modules and the Teaching Aids by the end of 2018.

We have published ten modules which will be incorporated in five science stream subjects. These subjects will be integrated into the upper form school syllabus starting from 2019. The students are set to be tested on it in Sijil Pelajaran Malaysia (SPM) examination starting 2020. This programme marked a very important milestone for Yayasan Hijau Malaysia throughout its establishment and is expected to have a significant impact on the Government's initiatives towards building a green and sustainable nation.



Another significant milestone achieved by Yayasan Hijau Malaysia is the Green Guardian Project. The Green Guardian is an entertainment cum educational (edutainment) oriented program targeting students in pre-school and primary school. Since it started its operations from June 2018, Green Guardian has been actively running broad amount of the Green Guardian Centre at The Curve, Kota Damansara as well as on the road through the Green Guardian Mobile Program and Green Guardian Outdoor programmes in our effort to reach out to the children living outside Klang Valley.

Moving forward, the Ministry is looking to have more collaborations between Yayasan Hijau Malaysia and other Government agencies, private sectors as well as the public in promoting the country's sustainability agenda. The use of technology such as interactive media and social media in Yayasan Hijau Malaysia's programs and promotional activities is also crucial to attract the interest of the younger generation and in ensuring its relevance in a fast-changing world.

I would like to take this opportunity to thank all Yayasan Hijau Malaysia's stakeholders for their support, feedback and contribution that has propelled the agency to where it is today. My utmost appreciation also goes to the Yayasan Hijau Malaysia team for their tireless dedication and commitment in carrying out the Government's green agenda.

With the country moving towards greater awareness on green lifestyle, I am confident that Yayasan Hijau Malaysia's role and importance will grow even bigger as the society progresses. An exciting future lies ahead for the agency, and the Ministry looks forward to witnessing the fruitful outcomes of Yayasan Hijau Malaysia's programmes in the years to come.

### YB DATUK SERI PANGLIMA DR. MAXIMUS JOHNITY ONGKILI

Chairman Yayasan Hijau Malaysia



# Dear Stakeholders,

From the beginning of the establishment, Yayasan Hijau Malaysia has planned and implemented various efforts to create the awareness and educate the public on the importance of caring for the environment. Today, the awareness and efforts to maintain sustainability and the greenery of the Earth are gaining attention from all walks of life.

The focus of Yayasan Hijau Malaysia is to reach out to young people to encourage them to be mindful towards environmental issues. Young people are the drivers of the nation's future, hence, educating and forming their mindsets from early stages and maintaining its momentum is crucial. This is to ensure they foster continuous interest and will to participate in the pursuit of maintaining the sustainability and greenery of the Earth.

From 2016, Yayasan Hijau Malaysia expanded the team to focus more on the objectives of the existing and new flagship programmes. Each department could focus on their own designated roles. The years of 2017-2018 were a successful continuation of the previous year in implementing flagship programmes such as the Jelajah YaHijau series, the Karnival Inovasi Teknologi Hijau events, the Tree Planting and Park Adoption programme and the launch of the Green Guardian project in 2018. These programmes have succeeded in gathering young people to participate in the activities planned.

# Our Achievements

## Jelajah Yahijau

Jelajah Yahijau programme has continued to be a key programme under Yayasan Hijau Malaysia. In 2017, Yayasan Hijau Malaysia resumed its Jelajah Yahijau series in Sabah. It was successfully held in four locations and an additional of two locations in 2018 within the state. This series of Jelajah YaHijau programmes have received great response from the local communities through their active participation.





# Karnival Inovasi Teknologi Hijau (KITH)

In 2017, Karnival Inovasi Teknologi Hijau (KITH) was held in two locations; Kuala Lumpur Convention Centre (KLCC) and Malaysian Green Technology Corporation (MTGC) and in 2018, KITH was held in Pulai Spring Resort, Johor. This carnival was participated by schools from 16 states including the Federal Territories of Kuala Lumpur, Putrajaya and Labuan. The activities developed for the carnival were able to attract the students to explore more on the sectors related to Green Technology. This programme was able to change the perceptions of the students towards the field of Green Technology and guided them on how to apply this knowledge in fulfilling the needs of life while preserving the environment.





## Transformasi Nasional 2050

The Ministry of Energy, Green Technology and Water (KeTTHA) was committed in fulfilling the Government's vision of National Transformation 2050 (TN50). KeTTHA focused on the elements of energy, green technology and water in making this vision a success. As an agency under KeTTHA, Yayasan Hijau Malaysia was actively involved in dialogues associated with the implementation of TN50 organized at ministry level in its effort to support and uphold the vision of TN50. We were also involved in conducting several dialogues held in Labuan, Sabah and Terengganu to spread the messages on TN50. Apart from that, we have fitted in activities to promote the Government's vision of TN50 and gathered the aspirations from local communities in our programmes such as in Jelajah Yahijau series.



### **Green Guardian**

In 2018, another major milestone was achieved by Yayasan Hijau Malaysia with the launch of the Green Guardian programme. The Green Guardian centre was established with the aim to educate children in kindergarten and primary schools on issues related to the environment and green practices that need to be adopted to preserve it. These messages are delivered through a fun learning experience using high technology and interactive games.

We have also launched the Green Guardian Mobile unit in our effort to reach out to the children living outside Klang Valley to ensure that everyone is included in learning about saving the environment.



The year of 2018 was also meaningful to Yayasan Hijau Malaysia where we moved from Midvalley to our new office in Menara PjH, Putrajaya. The launch of the new office took place in February 2018, officiated by the Minister of Energy, Green Technology and Water who is also our Chairman of the Board of Trustees, Y.B. Datuk Seri Panglima Dr. Maximus Johnity Ongkili. All these achievements will not be a reality without the support from the Ministries we are under as well as other agencies.

# Challenges

Like other organizations, Yayasan Hijau Malaysia has faced and overcome various challenge over the years. We have to compete with a large number of organizations who also focus and rely on green factors. Green factor is wide and huge, it has positive and negative sides to it. We have to find our own niche. We set young generations as our target and we use education as the platform to achieve our objective. Another huge obstacle for YaHijau is the lack of funding. As a non-profit organization, finding funds for the programmes has been an ongoing challenge. We make continuous efforts to reach out for more collaborations with Non-Government Organizations (NGO), corporations, ministries and local communities to create the awareness in sustaining the environment.



Being an agency under the Ministry of Energy, Green Technology and Water (KeTTHA) and then subsequently put under the Ministry of Energy, Technology, Science, Environment and Climate Change (MESTECC) from 2018 onwards has been among the contributing factors for Yayasan Hijau Malaysia in successfully carrying out our programmes. Not to be missed out our partners and collaborators from various agencies who have been working hand in hand with Yayasan Hijau Malaysia to make our programmes a success.

Today, Yayasan Hijau Malaysia is acknowledged locally and internationally. It is gaining momentum in achieving its objective on spreading the message and awareness on green practices. The programmes set out by Yayasan Hijau Malaysia involving many collaborators and partners received positive responses from the community and the objective to preserve the environment has become the agenda of our society as a whole.

# Making Our Way Forward

In line with the change of the patron where it has been put under MESTECC since 2018, the relevance to emphasize another element in Yayasan Hijau Malaysia's objectives was climate change. Previously, there was more focus on the elements of energy, water as well as promoting green technology and environment protection in our programmes. Now there is the element of climate change added in Yayasan Hijau Malaysia's objectives. We have started this move with the launch of the **Let's Break-up With Single-Use Plastic** campaign in September 2018. Plastics are made from fossil fuels—four percent of the world's annual petroleum production is converted directly into making plastics, and another four percent gets burned to fuel the process. On top of whatever other problems we might have with plastic, surely this non-renewable product must be a net contributor to our global climate problem. Therefore, we believe that this campaign is a good start.





Yayasan Hijau Malaysia aims to have more programmes that include environmental issues to be developed in the coming years. We see a change of landscape in geopolitics with the trade war between two giant countries. This trade war poses a great impact to the global economic and industries directly and indirectly. This development will impose pressure on the industrial players which will push them into survival mode to sustain in the dire period. The struggle to survive the economic turbulence may result in the green element to be taken for granted or even worse, forgotten.

Yayasan Hijau Malaysia will work our way to introduce new elements that fit with the current changes and integrate these elements in our programmes and perhaps include these elements in the academic module to be taught in schools. Meanwhile, we will still be focusing on the single-use plastic issue with education being the medium to deliver the message. While for 2019, the Green Guardian program will be the focus model for Yayasan Hijau Malaysia to implement its various activities.

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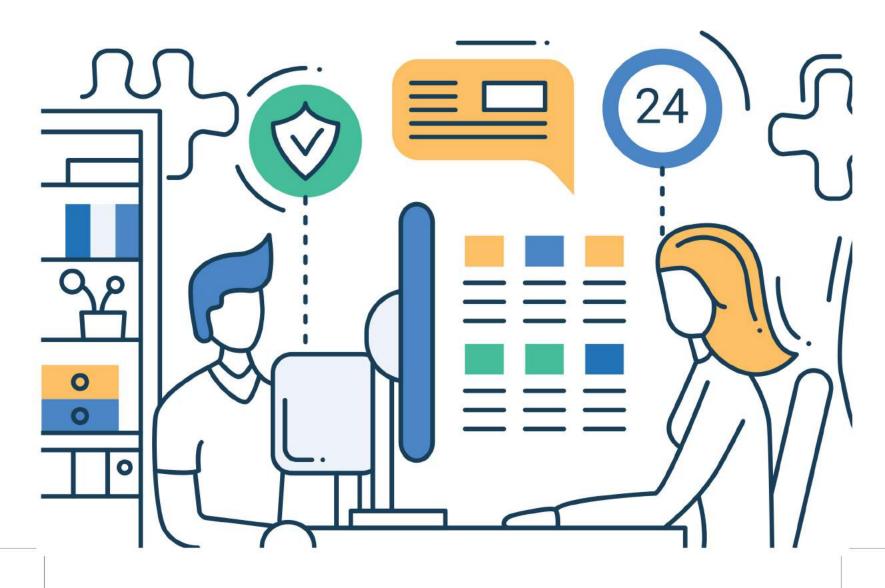
# Our Aspiration

For the coming years of 2019 and onwards, Yayasan Hijau Malaysia will continue with our current programmes and further refine it to sustain and fit with the current needs. I hope that Yayasan Hijau Malaysia's will have more opportunities to collaborate with other NGO's, Corporations and local communities in our programmes and towards a sustainable future.

Yayasan Hijau Malaysia will multiply and improves our strategies and efforts to instill the awareness to cultivate green practices so much so that they leave a deep impact within the heart of young generations.

#### **AMIN ABDULLAH**

Chief Executive Officer Yayasan Hijau Malaysia



# Meet the Team



## YAYASAN HIJAU MALAYSIA'S ORGANIZATION CHART 2017-2018

#### **BOARD OF TRUSTEES**

Chairman



**AMIN ABDULLAH** 

Chief Executive Officer

CHIEF OPERATION OFFICER

## CORPORATE COMMUNICATIONS



SHAHRIZAN

Senior Executive



ANIS NADIA

Executive

#### CEO's OFFICE



W. M. HAZIRIM
Special Officer



IZYAN LIYANA

Office Secretary (Covering of Duty)



ADNAN

Drivo

#### HUMAN RESOURCE, ADMINISTRATION & FINANCE



Head of Division



FADZLIANA
Executive- Finance



Executive-Administration

PROGRAMME

**PROMOTION** 

## CORPORATE STRATEGY



DR. RAFIDAH



FAIZ Senior Executive



RIDHUAN
Senior Executive



DINI FAJRINA



HANA

Senior Executive

ZHANA Senior Executive



ASYRAF Executive



Executive







Success is not a place at which one arrives but rather the spirit with which one undertakes and continues the journey.

Alex Noble







## **Objectives and Impact**

The urgency to engage our youth to be on board with the green agenda is more important than ever before. A paradigm shift on sustainability has to be pushed forward as the nation looks into empowering them to make sustainable decisions.



The main agenda of Yayasan Hijau Malaysia is to attract young generations to be proactive in keeping our earth green, particularly in Malaysia with the hope that keeping green will become a habit. The youth have a greater stake in the environment and its long-term sustainability. They are the ideal group to promote environmental awareness since they often have better access to information compared to the elders. With the right and proper guidance, they can introduce fresh ideas and outlook to the environment-related issues.



"We have a powerful potential in our youth, and we must have the courage to change old ideas and practices so that we may direct their power toward good ends."

Mary Mcleod Bethune

## Jelajah YaHijau

The Jelajah YaHijau programme is an annual programme that focuses on the efforts to promote and encourage communities' understandings and interests on green lifestyle practices and green technology applications. This programme targets students from primary school up to higher learning institutions.

This programme is a continuous initiative of the Ministry of Energy, Science, Technology, Environment and Climate Change (MESTECC) through Yayasan Hijau Malaysia.







The Jelajah YaHijau programme aims to share ideas and to expose the public, especially the community, on the importance of sustainable technology applications and green living practices in everyday life. This is another Government-friendly approach in creating public awareness and triggering a change in the minds of the society towards Green Technology development agenda in the country. This in turn will make the green agenda a platform for community integration in an effort to drive sustainable economic growth. It is implemented through activities such as eco workshops, Green Runs and green-related competitions amongst students from various schools.



In 2017 and 2018, Jelajah YaHijau programme continued its roadshow series in 6 locations across Sabah namely Matunggong, Tenom, Keningau, Telupid, Tawau, Kota Marudu & Tambunan, Various activities were prepared to engage youth in this programme such as Senamrobik, talk on green practices, community sports (Pertandingan Inovasi Sekolah. Pertandingan Gusti Lengan, Pertandingan Anyaman Ketupat, Pertandingan Menyumpit, Pertandingan Bowling Kelapa) and exhibition. Apart from that, local vendors also get the opportunity promote and sell their products at the booths provided in this programme.

# PROGRAM INOVASI YAHIJAU In Conjunction with Urban Environmental Accords (UEA) Melaka Summit 2017 Conference

Melaka State Government in collaboration with Alor Gajah Municipal Council (MPAG) has successfully organized the Melaka Summit Urban Environmental Accords (UEA) 2017 Conference at A 'Famosa Resort, Alor Gajah on 7-9 September, 2017. The objective of the conference is to discuss in detail the plan action based on the Green State Green City Masterplan and the United Nations green indicators (UN-UEA).

In conjunction with this conference, Yayasan Hijau Malaysia was invited to participate in promoting and creating public awareness on the green technology practices and how to apply it towards youths.

In this regard, an innovative and invention program using waste materials was organized in collaboration with the MPAG and Ministry of Energy, Green Technology and Water (KeTTHA). The program named was attended by 50 diploma students from University Kuala Lumpur Malaysian Institute of Chemical and Bio-Engineering Technology (UniKL-MICET).





## PROGRAM INOVASI YAHIJAU In Conjunction with PROGRAM KAMPUS LESTARI UNIVERSITI KEBANGSAAN MALAYSIA 2017

On **24 October 2017** (Tuesday), Universiti Kebangsaan Malaysia (UKM) organized the UKM Sustainable Campus Program of 2017 at Dewan Perdana and at the main area of Faculty of Social and Humanities (FSSK). The program was officiated by the Dean of FSSK, YBhg, Prof. Dr. Mohd Fuad Mat Jali.

The objective of this program is to enhance knowledge, awareness as well as continuous practice towards making UKM a sustainable campus and evaluate the level of appreciation and awareness of FSSK and SMEs on the current implementation and sustainability initiatives in UKM. In addition, the program aims to promote a healthy lifestyle and environmental care towards the well-being of the community.

In conjunction with this program, Yayasan Hijau Malaysia was invited to coordinate the Design and Innovation Competition from recycled materials and also to open a booth for exhibition. The competition was participated by 5 groups comprising a few faculty students from UKM. All groups managed to produce unique products within 2 hours and 30 minutes with reuseable concepts in this competition.









## Education

"Education is the most powerful weapon which you can use to change the world."

**Nelson Mandela** 

The education platform is seen to have a broader reach to the youth. By using this platform, Yayasan Hijau Malaysia has planned and introduced several key programmes that are expected to attract more young people to engage in green practice activities. Yayasan Hijau Malaysia sees the importance of character building during the age of formation, thus, the programmes targeting at the students as young as five years old up to secondary school students.





## **Green Guardian**

The Green Guardian centre was launched in 2018 and located at The Curve, Kota Damansara. This project is supported by the Discovery Channel. The Green Guardian is an interactive educational centre designed for kids aged between five to 12 years old and aims to educate children to adopt effective measures to promote a more livable and sustainable living environment for all.



## Mission

To teach kids the importance of conserving valuable natural resources and protecting the environment from harmful pollution through a series of educational games and interactive display.

## Vision

To be the leading children's digital edutainment center focusing on environmental preservation.



The Green Guardian Edutainment Centre makes use of the technology advancement to satisfy the children's curiosity and benefit them in their learning experience. This centre is equipped with the state-of-the-art equipment and simulation effects to create an exciting learning experience. Children can look forward to completing fun and interactive games using digitalized vibrant visual displays and hands-on tools. They can touch, see and feel all the colourful exhibits with the assistance from the rentre's staff

This approach of learning deviates from the traditional classroom-oriented learning by educating children through a fun, innovative and experiential manner.

Children will learn and understand the concept of sustainability and going green through an interactive classroom with highly touch-based technology and curated video content. Children will be exposed on issues related to the environment and they will be guided on how to care and conserve the environment to save the Earth.





This centre also introduced a 'One for One' programme, which encourages children to swap books or other reading materials to preserve the environment and promote a reading culture.

The Green Guardian has carried out several outdoor programmes in order to reach out to the children living in Sabah and Sarawak. Children will get to experience the same interactive games and activities that are provided at the Green Guardian Centre.

The Green Guardian also has launched the Green Guardian Mobile unit in our effort to enhance the learning experience of the children living outside Klang Valley and in the rural areas. In 2018, the Green Guardian Mobile has also conducted a series of tour programme in the southern region of Peninsular Malaysia and visited schools in Malacca and Johor.













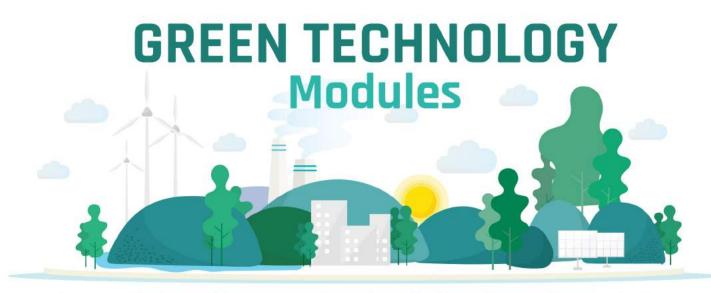








The Green Guardian Gallery
From Outdoor and Indoor



The Green Technology Modules programme is a project under The Development of Green Technology Knowledge, Implementation and Awareness Activities Through Cross Curriculum Approaches in Secondary Schools towards Sustainability Education programme.

This programme is a joint collaboration between Yayasan Hijau Malaysia, Centre for Education and Training for Renewable Energy, Energy Efficiency and Green Technology, Universiti Sains Malaysia (CETREE & GT, USM) and also the Ministry of Education (MOE) through the Curriculum Development Division (CDC), This project is funded by Malaysian Electricity Supply Industries Trust Account (AAIBE). The Green Technology Modules were introduced to educate the students to a more environmental-friendly branch of science and technology based on green technology philosophy as an alternative to conventional methods and technology.

These modules will be integrated in the secondary school syllabus and will begin to be taught to form 4 students in the beginning of 2019, Students will be tested in the Sijil Pelajaran Malaysia (SPM) examination on these subjects beginning of 2020.











Through these modules, students will be given an insight of current environmental issues we are facing today as an effect from the uncontrolled development as well as mismanagement of resources and waste. Students will also be exposed and guided on another way of managing the resources and waste as well as new approach in inventing new innovations to meet the need of life in a sustainable manner. In the long run, they will be the change maker in the industrial practice who are able to make sustainable judgements and decisions.

The Green Technology Modules will be incorporated into five subjects at secondary school level: Science, Biology, Physics, Chemistry and Sustainable Basis, Each subject comes with a set of two modules consisting of Teachers Guide Book and Students Activity Book to facilitate the teaching and learning process. The components covered in these modules among others are energy resources and energy efficiency, building management, water resources and management, and Green Technology in transportation sector.

The development of the Green Technology Modules was implemented in four stages starting from 2015



In Phase 1, a guideline was established to set the direction and methods of implementing Green Technology modules in schools. A few series of workshops on Green Technology were conducted to strengthen the knowledge of the specialist teachers involved in writing the modules. The modules were improved and refined to ensure the effectiveness and usability of these modules.

The Phase 2 of this project involved the printing of the modules which has been fully completed in January 2018. The modules and teaching aids were printed and distributed to the teachers to be used in the training for teachers which were planned to be conducted starting in the end of October 2017. Apart from the printed copies, these modules can also be obtained and downloaded from CETREE's website.

A series of workshops conducted nationwide to provide training on Green Technology Modules to the teachers to heighten the awareness and strengthen their knowledge on subjects related to Green Technology. It was also purported to prepare the teachers to transfer the knowledge to the students.

The Green Technology learning in schools was integrated and stabilized through activities organized involving participations from schools across Malaysia such as the Karnival Inovasi Teknologi Hijau. This carnival will be an early exposure to the students on the Green Technology subjects before being taught in schools beginning of 2019. Components associated with Green Technology and sustainability were introduced through competitions set up in this carnival.

The Green Technology Modules programme is a big milestone for Yayasan Hijau Malaysia. This programme is expected to give a major impact to the Government's green initiative based on the scale of its implementation since it involves secondary school students across the nation. This programme will keep Malaysia on track towards becoming a green and sustainable nation.



## Karnival Innovasi Teknologi Hijau

The Karnival Inovasi Teknologi Hijau (KITH) is an annual event organized in collaboration between the Ministry of Energy, Science, Technology, Environment and Climate Change (MESTECC) and previously with Ministry of Energy, Green Technology and Water (KeTTHA). Other collaborators include the Ministry of Education Malaysia (MoE) and the Centre for Education, Training & Research in Renewable Energy and Energy Efficiency (CETREE). This carnival is part of the initiatives under the implementation of the Green Technology Modules programme purported to prepare the teachers and students for these new subjects. During this carnival, several competitions were held which include the elements of Green Technology.

Seven categories of competition were developed by the CETREE Secretariat together with the officers from State Education Department (JPN), experienced teachers and officers from Bahagian Kokurikulum dan Kesenian (BKK), Ministry of Education (MoE), Officers from the State Education Department also took part to facilitate the carnival and assisted on the technical matters. CETREE appointed experts specializing in Green Technology from various IPTAs and IPTSs as judges to evaluate and judge the categories contested in the competitions.

In 2017, the carnival was held from 11th–13th
of October at two locations which were
the Kuala Lumpur Convention Centre (KLCC) and
the Malaysian Green Technology Corporation
(MGTC), Bangi.

For the year of 2018, the Karnival Inovasi
Teknologi Hijau was held on the 21st & 23rd of
November which took place in Pulai Spring Resort,
Johor Bahru. This programme was participated
by 16 states including the Federal Territories of
Kuala Lumpur, Labuan and Putrajaya.

Each contingent from the states is represented by a State Education Department official, team manager, teacher and the secondary school students from participating schools.





The competitions organized in the KITH are: Green Cooker Challenge, Pertandingan Inovasi Tenaga Biojisim, Pertandingan Green Technology Show, Pertandingan Reka Cipta Inovasi Teknologi Hijau, Xplorace Teknologi Hijau & Kuiz Teknologi Hijau, Pertandingan Reka Bentuk Bandar Teknologi Hijau, and Solar Vehicle Challenge. Through these competitions, students were given the opportunity to put their knowledge into practice and apply the benefits to themselves and the nation in the long run.





Green Cooker Challenge





Pertandingan Reka Bentuk Bandar Teknologi Hijau





Pertandingan Reka Cipta Inovasi Teknologi Hijau



Pertandingan Inovasi Tenaga Biojisim







Pertandingan Green Technology Show







Xplorace Teknologi Hijau & Kuiz Teknologi Hijau

### Pertandingan Reka Cipta Inovasi Teknologi Hijau

Pertandingan Reka Cipta Inovasi Teknologi Hijau is a game held to give exposure and to promote the culture of innovative inventions of Green Technology focused innovation. This game is expected to open the minds of the participants to better appreciate the environment with the design of Green Technology.

#### Pertandingan Inovasi Tenaga Biojisim

Pertandingan Inovasi Tenaga Biojisim is a competition where participants are required to generate energy from plants' waste such as fruit skins, leaves, timber or any other plant resources which will be processed to turn it into carbon. This competition aims to produce dried cells (batteries) from materials (carbon source). The competing schools will choose the best carbon source of their choice based on the outcome of the research and experiment conducted at their respective school.

#### Pertandingan Xplorace

Pertandingan Xplorace is an outdoor competition where the learning of Green Technology is applied through questions and assignment solutions. Meanwhile, Pertandingan Kuiz Technology Hijau is a competition where students' proficiency and knowledge in Green Technology sectors are tested. Both competitions challenge students' knowledge on the Green Technology in all sectors.

#### The Green Cooker Challenge

The Green Cooker Challenge is one of the competitions pertaining to Renewable Energy, Energy Efficiency and solid waste management. This match consists of the elements of project functionality, design, project reporting, as well as decoration of the contest's materials. Each team is required to produce a real solar stove capable of collecting high heat energy to be used to cook liquid and solid based ingredient. The solar cookers designed must also be portable. Through this competition, students can understand, practice and apply the concept of 3R in waste management sector of the Green Technology namely reduce, reuse and recycle.

#### The Green Technology Show

The Green Technology Show is a competition Green Technology. The theme of the show can be based on any sectors of Green Technology such Energy, Transportation. Building, Green Industrial, Agricultural, Forestry and Land Use, Solid Waste and Water Waste Management, and ICT. Each show must consist of at least three issues related to the chosen theme and the show must be creative, hands-on, practical and fun.

### Pertandingan Reka Bentuk Bandar Teknologi Hijau

Pertandingan Reka Bentuk Bandar Teknologi Hijau is aimed at producing a model city that applies the concept of green technology sectors namely energy, transportation, building, solid waste and water waste management, industry, agriculture (forestry and land use) as well as the information and communication technology (ICT).

#### The Solar Vehicle Challenge

The Solar Vehicle Challenge is a Green Technology based competition involving the energy and transportation sector. The competition is conducted to evaluate the understanding, creativity and innovation of the participants in successfully producing a solar vehicle that is able to withstand a circuit race. This match is an improved concept from the original version of the 'Solar Car' match by incorporating a competition concept that uses higher skills and requires broader understanding in the field of diesel. In fact, this competition will provide the basic ideas that can help to promote research and development processes in the field of solar vehicles. This approach is also a basic idea for future technology in heavy vehicle management well public transportation.





## **PROGRAM SEKOLAH TUNAS HIJAU**



Program Sekolah Tunas Hijau is a joint initiative between Yayasan Hijau Malaysia, Centre for Education and Training for Renewable Energy, Energy Efficiency and Green Technology, Universiti Sains Malaysia (CETREE & GT, USM), Yayasan Hasanah and Ministry of Education in the effort to promote and educate on green lifestyle, the importance of green technology and sustainability to the young generations from grassroot level. This programme was jointly funded by Yayasan Hasanah and Suruhanjaya Tenaga.

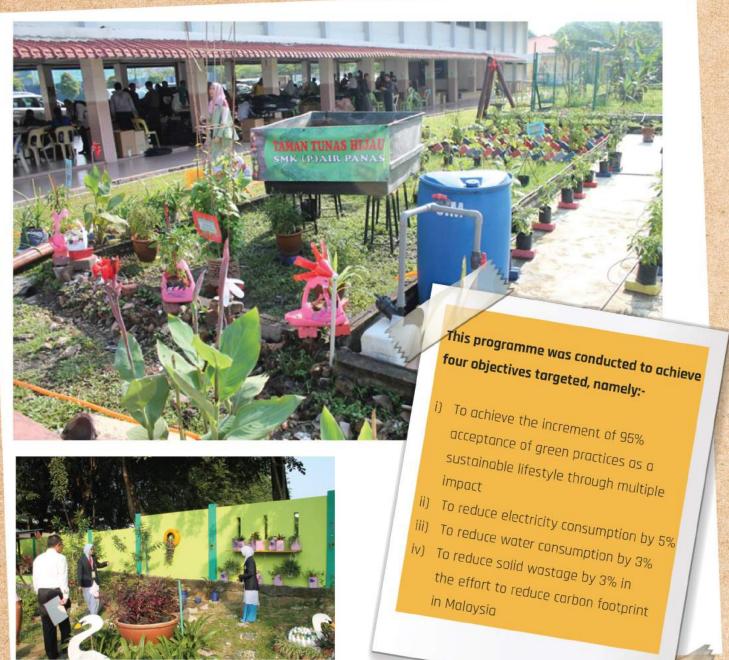
This programme ran for six months beginning in March 2018 and ended in August 2018. 25 schools around Klang Valley were chosen to participate in this programme. This program's objective was to guide the students to foster green practices in everyday life. The right attitude and behavior can be formed from an early age.

Thus, through this programme, students were guided to adopt conservative practice in energy consumption and wise practices of consuming and managing water and solid wastes.

The Schools Green Practices Activity Manual was developed and completed in April 2018. This manual provided a comprehensive overview and guidelines to run this programme. A one-day training workshop was conducted to train the teachers from participating schools with relevant skills, knowledge, attitudes and ideas to come up with activities to achieve the objectives of this programme. The students will plan, evaluate and apply green practices at school based on the guidelines underlined in the manual with proper guidance from the teachers. The focus elements in this programme concentrated on the prudent use of water, energy efficiency and solid waste management through 3R approach namely reuse, reduce and recycle.

A panel of experts appointed to perform the evaluation to determine the winners of this programme. This panel visited participating schools for the evaluation. Students from the participating schools were required to prepare a presentation regarding the activities related to green practices conducted at their school.

First place of the Program Sekolah Tunas Hijau went to Sekolah Menengah Kebangsaan Sungai Besi followed by Sekolah Menengah Kebangsaan Perempuan Air Panas as the first runner up. Third place went to Sekolah Menengah Kebangsaan Bandar Sunway, fourth place was won by Sekolah Menengah Kebangsaan Padang Tembak and Sekolah Menengah Kebangsaan Bangsar came in fifth.



A survey conducted after the programme to evaluate the level of awareness on energy efficiency, water-saving and waste reduction amongst the school community showed an average percentage reached at 82.71%. 60% of the schools involved achieved the target of at least 5% reduction in energy usage. 44% of the schools achieved the target of at least 3% reduction in water usage. 32% of the schools achieved the target of at least 3% reduction in solid waste. This Program Sekolah Tunas Hijau was set as a bench mark for future programmes related to the green practices in schools.

Meanwhile, students participated in this programme were expected to maintain these green practices at schools even afterwards and bring the influence back home to educate the rest of their family members. This is one way of spreading the message to embrace green practices. It takes a single block to build a building. It takes a small step to make a big leap. It takes one person to begin with the right the move and it takes a single-family unit to make





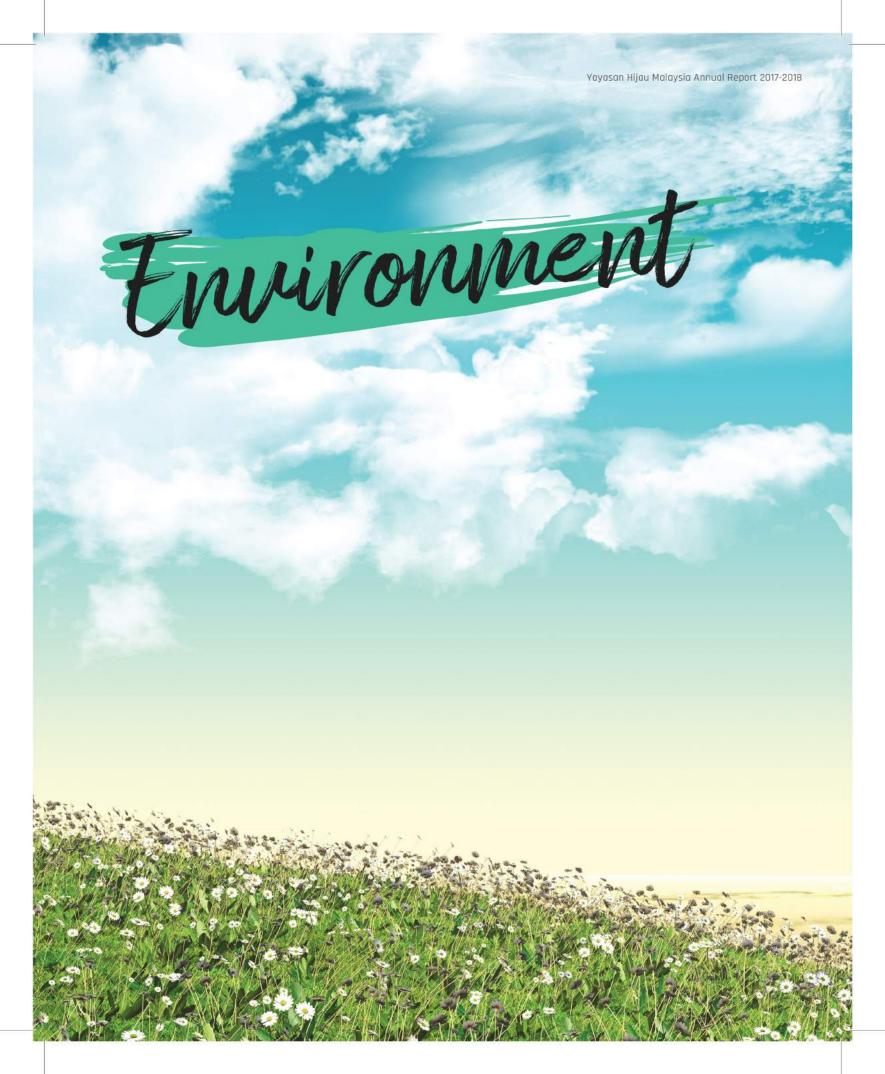


Yayasan Hijau Malaysia Annual Report 2017-2018

"Conservation endures as a living discipline because it is inhabited by a magnificent collection of people. Only by working together can we create solutions to the most vexing problems we face."

**Carter Roberts** 





We only have one planet and we should all do our part to ensure that it's protected by combining our modern ways of living with a deeper respect and understanding of what nature provides. The way we live is a reflection of how we feel about the natural world, and our everyday habits show how much we truly value all the things that the Earth gives us.



These days, with the rapid population growth, the increase of energy consumption and the advancement of technology has led to a number of environmental issues affecting the earth and the well-being of the people living on it. People give more focus to meet other fulfilments in life while paying less attention to the importance of maintaining the environment. The environment is vital to our well-being therefore, every element should be protected. Climate change is not just a distant future threat. It is the main driver behind the rising humanitarian needs and we are currently seeing its impact globally.

While the younger generation is affected with these issues the most, they too lead a life that has very little connection with the environment. In our effort to engage the youth to care for the environment, Yayasan Hijau Malaysia developed two key programmes mainly to focus on greening and cleaning the Earth.

### TREES PLANTING AND PARK ADOPTION PROGRAM



Under this program,
the sponsorship received
would be exempted from
corporate taxation under
the directive of Ministry of
Finance, via Yayasan Hijau
Malaysia.

Planting more trees keep the ecosystem in balance and preserve the environment. By planting and caring for trees, we improve our surroundings, reduce pollution, protect us from excess carbon dioxide and lower the energy costs. Planting more trees help to combat climate change and is also a way to give back to nature to aid in the restoration of homes for wildlife, food sources and medicinal properties that only trees provide. As trees grow, they protect the Earth from harsh weather conditions, hence enabling us to live longer and more comfortably. Trees also shield us from the ultra-violet ray which has been the cause of the skin cancer.

In our effort to support the Government's objective to increase the amount of green spaces in Kuala Lumpur by 2020, Yayasan Hijau Malaysia in collaboration with PEMANDU, Think City (under Khazanah Nasional Berhad) and Local Municipal Councils (PBT) have initiated the Trees Planting Sponsorship Programme.

The Trees Planting Sponsorship Programme has been established to increase the awareness amongst citizens on the need to maintain the balance between physical development and environment protection in order to ensure livability in Malaysia.

The Trees Planting Sponsorship Programme also extends an opportunity for Corporate entities to give back to the society in the form of Corporate Social Responsibility (CSR) and connect with the surrounding communities for a great cause. Apart from that, trees planting brings diverse groups of people together where it provides an opportunity for community involvement and empowerment that improves the environment and the quality of life. All cultures, ages and groups have an important role to play in trees planting.

Under this initiative, Corporate entities can choose from the sponsorship packages offered under this program. PBT will identify available spaces/land for trees planting program. The PBT also will advise on tree species required to be planted at the gazetted zones. The cost of sponsorship also include two years of maintenance for the trees.



The awareness to restore green spaces has gained more the attention from organizations as well as the Malaysian public. Yayasan Hijau Malaysia welcome more participations and sponsors for this programme to realize our greening agenda.



Along the years of 2017-2018, Yayasan Hijau Malaysia has organized several trees planting activities around Kuala Lumpur and Selangor. This began with Program Hutan Kita which was held on the 27th of February 2017 at Taman Metropolitan Batu, Selayang sponsored by Wilhelmsen Ship Services and Wilhelmsen Ship Management. The following trees planting programme was organized on the 15th of May 2017 at Kawasan Lapang Hijau in Kampung Cheras Baru, Kuala Lumpur and sponsored by Turner International (M) Sdn Bhd.



In February 2018, another trees planting activity was carried out with the sponsorship from Nur Power Sdn Bhd which took place in Lake Valley, Bandar Tun Hussein Onn, Cheras, Kuala Lumpur. In August 2018, YTL Corporation made an initiative to take part in the programme where Sentul Park was chosen as the venue. The Trees planting programme for 2018 ended in October with Program Penanaman Pokok MPSJ & Malakoff with Malakoff being the sponsor for this event, which took place in Putra Heights, Subang Jaya, Selangor.

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# EXAMPLE OF TREES MAINTENANCE AND LANDSCAPING SERVICES SCHEDULE





# SOME EXAMPLE OF TREES SPECIES TO BE PLANTED

Baccaurea Macrocarpa
Barringtonia Racemosa
Ficus Carica
Hopea Odorata
Cratoxylum Cochinchinense
Garcinia Subelliptica
Spondias Cytherea
Laburnum X Watereri

Greening improves livability by creating a more comfortable living environment and providing spaces for healthy recreational activities. Most importantly, it creates a sustainable environment by reducing inner city temperatures and greenhouse gases.



"Trees exhale for us so that we can inhale them to stay alive. Can we ever forget that? Let us love trees with every breath we take until we perish."

Munia Khan

### LET'S BREAK UP WITH SINGLE-USE PLASTIC



Single-use plastics, or disposable plastics, are used only once before they are thrown away or recycled. These items include plastic bags, straws, coffee stirrers, soda and water bottles and most food packaging.

Petroleum based plastics are not biodegradable and usually go into a landfill where they are buried or they get into the water and find their way into the ocean. Although plastics will not biodegrade i.e. decompose into natural substance like soil, they will break down into tiny particles after many years. In the process of breaking down, they release toxic chemicals, and the additives that were used to shape and harden the plastic, which will make their way into our food and water supply.

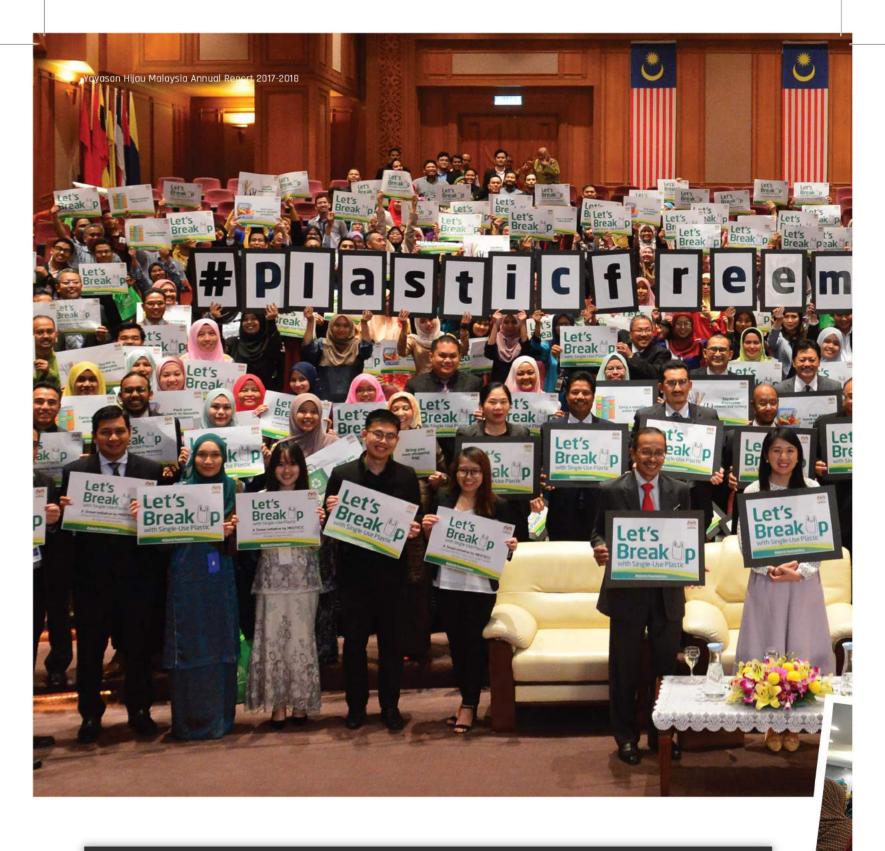
These toxic chemicals are now being found in our bloodstream and the latest research discovered that they disrupt the Endocrine system which can cause cancer, infertility, birth defects, impaired immunity and many other ailments. Other studies have highlighted the potential health effects of single-use plastics on human and animals.



Malaysia is a global player in plastic industry. We produce hundreds of millions of tons of plastic every year, most of which cannot be recycled. Environmental problems related to plastic waste have become a major problem in Malaysia where it has been ranked as 8th among the top ten countries with mismanaged plastic waste in the world. A study estimated that Malaysia had produced 0.94 million tons of mismanaged plastic wastes, of which 0.14 to 0.37 million tons may have been washed into the oceans. We need to use less plastic, move towards environmentally sustainable products and services.

Through the Ministry of Energy, Science, Technology, Environment and Climate Change (MESTECC), Malaysia has implemented the Roadmap Towards Zero Single-Use Plastic from 2018 leading up to 2030. Under this roadmap, the Government is moving towards zero-used plastic for a cleaner and healthier environment by 2030. Following this initiative, Yayasan Hijau Malaysia has started the Let's Break Up With Single-use Plastic campaign in September 2018. In this campaign, all staff under MESTECC and its agencies were urged to stop using single-use plastic during office hours, lunch breaks, in meetings and in all programmes organized by MESTECC and its agencies.





MAJLIS PERASMIAN
LET'S BREAK UP WITH SINGLE-USE PLASTIC





# Community

### PROGRAM ECO-WORKSHOP AND MAJLIS BERBUKA PUASA WITH ORPHANAGE

While striving to fulfill our objective to promote and inculcate the green awareness and green practices in our society, we do not forget the less fortunate and the children in need. Yayasan Hijau Malaysia conducted the Program ECO-Workshop Dan Majlis Berbuka Puasa which took place in RUKESA Orphanage (Pusat Jagaan Rumah Kesayangan) located in Petaling Jaya, Selangor on 17 June 2017.





A few talks and activities were carried out in this programme which touched on the topics of Green Technology and the practice of 3R (reuse, reduce and recycle). As part of our effort to give back to the society especially the less fortunate and the ones in need, we took the opportunity to donate Hari Raya clothing vouchers to the children. The programme ended with a break-fasting event where the food was served together by the children of the house and the event organizer which were the Yayasan Hijau Malaysia team and the sponsors (Uncle Tetsu and Gempak Starz).

On the 17th of June 2017, the children were taken on an outing to Mydin Mall to redeem their clothing vouchers.







With this short and small move, we put smiles on these little faces. Yayasan Hijau Malaysia looks forward to organize more similar programmes in the future and to bring the community together.

### MAJLIS APRESIASI DAN PENGIKTIRAFAN JPP DAN YAHIJAU



The efforts to preserve the sustainability of our Earth is not easy, especially when sustainable development and Green Technology were first introduced in our country. Such efforts involve continuous commitments and hard work from all parties involved. Various efforts were made to educate the public, especially the industrial players, to be more literate with environmental issues as well as to be wiser and more prudent in managing resources and wastes.

Sewerage service and management is one of the sectors that are directly related to sustainability and Green Technology. Sewerage management is a critical sector where inefficient sewerage management leads to various problems related to the well-being of the Earth, river pollutions as well as public health.

The Government welcomes the initiatives from Jabatan Perkhidmatan Pembetungan (JPP) as well as the contractors and agencies involved in this sector to introduce and implement new innovations of sewerage facilities and its construction to ensure sustainability, efficiency and cost-savings in sewerage services.

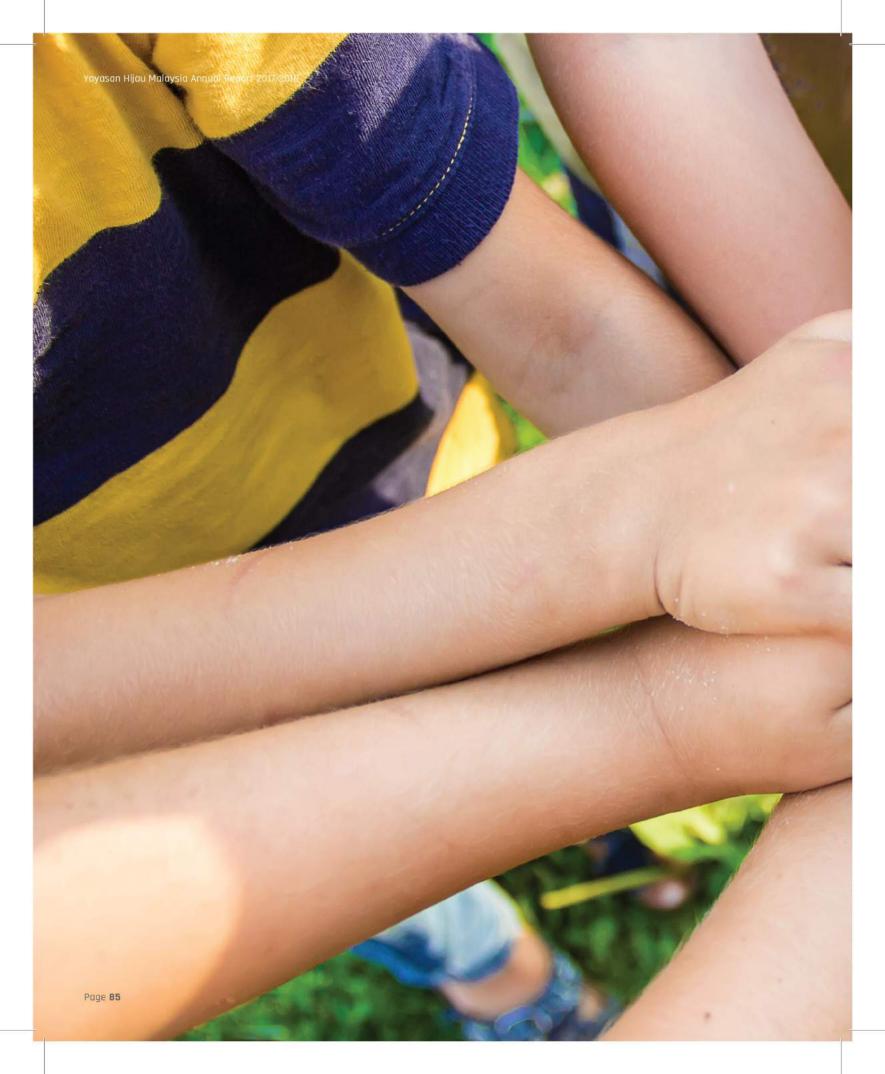
In 2016, these initiatives have helped the Ministry achieve the pre-set Key Performance Indicators (KPIs) for the respective projects, where some projects even achieved the target of more than the predefined KPIs. Additionally, the contractors involved have succeeded in achieving the desired standard set by the Ministry in delivering their jobs.

The hard work, efforts and commitments deserved an appreciation, so Yayasan Hijau Malaysia in collaboration with JPP organized the Majlis Apresiasi Dan Penghargaan JPP & Yahijau to acknowledge the initiatives and commitments of the individuals and agencies involved in bringing success to the JPP projects throughout 2016. This event took place at the Le Meridian Hotel, Putrajaya on the 15th of August 2017. In this ceremony, several categories of awards were presented to the winners from JPP workforces for their excellent performance. Recognitions were also given to the contractors and agencies who practiced innovation in the facilities construction which emphasized on sustainability, cost-savings and delivering customers' satisfaction.

In a broader scope, these awards and recognitions will be an encouragement to cultivate the overall excellence in all aspects of projects management and constructions for projects under the supervision of JPP. All recipients of these awards as well as the rest of the workforces, contractors and agencies were encouraged to give continuous commitment to improve their performance to enhance the image and credibility of the JPP, the Ministry and the nation as a whole,

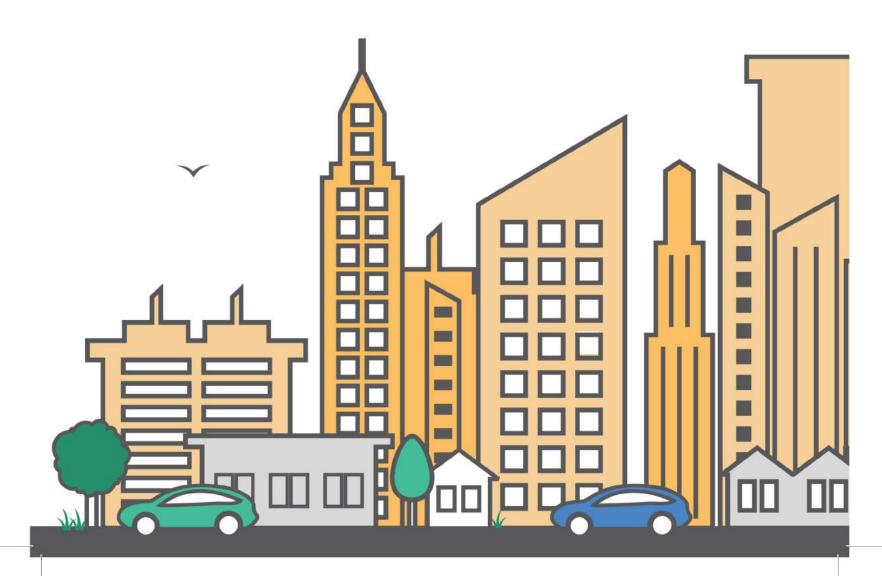






Sustainability, ensuring the future of life on Earth, is an infinite game, the endless expression of generosity on behalf of all.



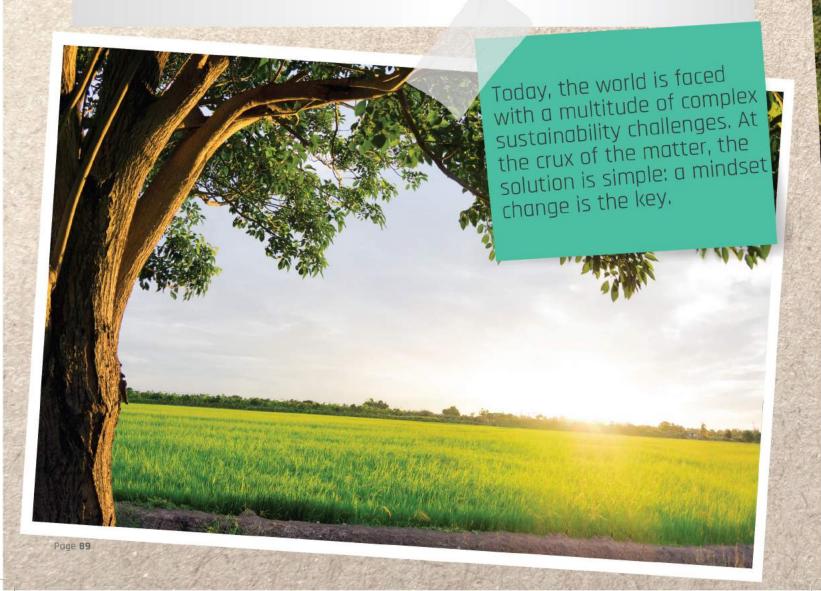




# Building a Legacy of Sustainability

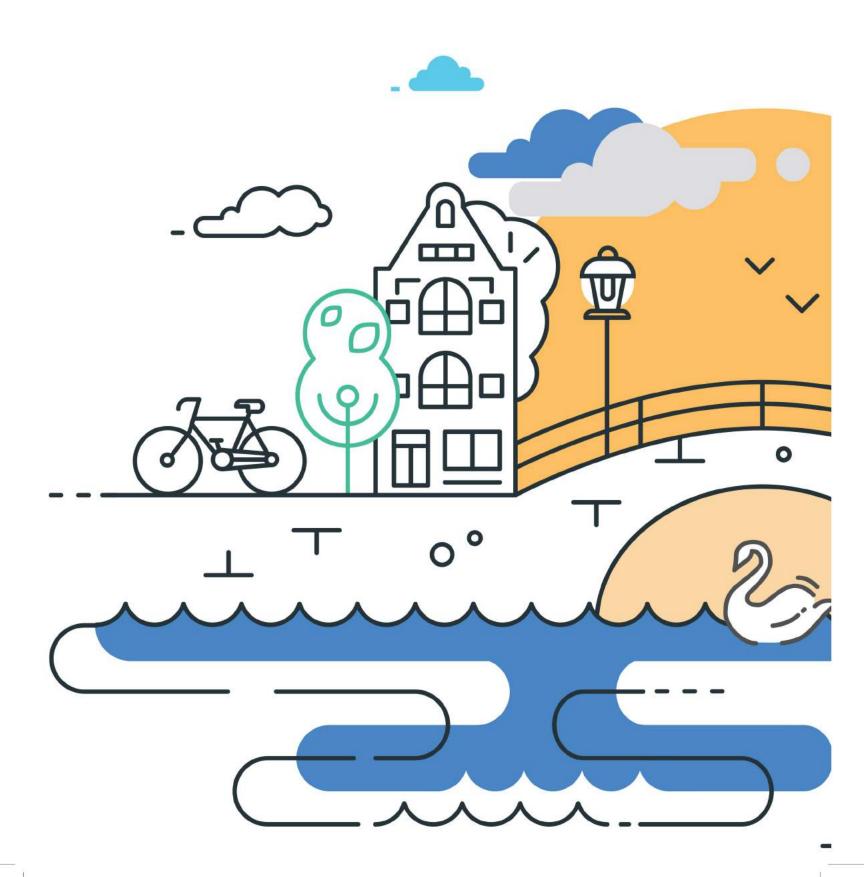
Many people assume that the environment is in no danger. They believe that with advancing technology, we do not need to worry about renewing natural resources, recycling, and finding new ways to produce energy.

They also do not realize that environmental pollution is one of the greatest dangers to our planet. Pollution destroys our natural environment and jeopardizes human existence. The economy finds numerous advantages in technological development. However, harmful toxins produced from the work of industrial facilities, construction sites and the use of transportation contaminate and pollute the environment considerably. Pollution is a process of contaminating the environment in a way that it becomes hazardous and unsafe to use.





As a non-profit organisation established to drive green practices and technology amongst Malaysians, we are firmly committed to help cultivate a greener mindset in our society. To this end, sustainability is deeply embedded at the heart of Yayasan Hijau Malaysia and is ingrained throughout all of our programmes and initiatives. Everything we do is driven by the idea that we must work towards building a legacy of sustainability for today's society as well as for future generations. This is part of our Government's aspirations to develop as a sustainable nation, not only in terms of our environmental impact but also from an economic and social perspective. By ensuring sustainability in a holistic manner, we will be able to ensure our nation's future.





Yayasan Hijau Malaysia Annual Report 2017 2018



18 February 17 Program Mesra Rakyat Dan Program Inovasi Hijau Pemacu Perpaduan -Jiranku Keluargaku



15-17 March 17 Pameran Sempena **EPRE 2017** 

### 21 January 17

Pomeran Sempeno Program Lowatan Kerja don Turun Padang Ketua Setlausaha Negara ke Johor Bahru





### 27 February 17 Program Hutan Kita







### 17 June 17

Program ECO-Workshop Dan Majlis Berbuka Puasa



### 15 May 17

Trees Planting Programme With Turner International (M) Sdn Bhd



25 March 17 Rameran Sempena Hari Air Sedunia



12-14 April 17 Pameran Sempena Ecobuild 2017



Program Inovasi Hijau Sempena Program Ekspresi Negaraku



Program YaHijdu Sempena Pesta Kaamatan Peringkat Doerah Kata Marudu



11 April 17
Pameran Sempena
SER1M





30 April 17
Pameran Sempena
Pembukaan Pesta
Kaamatan Negeri
Sabah



15 April 17 Pameran Sempena EE Run 2017





12 August 17 Program YaHijau Sempena Program IM4U

Puspanita "KETTHA Energising The Youth"



8 September 17

Program Inovasi YaHijau Sempena Urban Environmental Accords Melaka Summit 2017





19 August 17

Program Jelajah YaHijau Sabah Siri 2



### 12 November 17

Program YaHijau Sempena Pesta Daerah Kota Marudu Tohun 2017



## 14 November 17

Pameran Sempena Majlis Penyampalan Hadiah Pertandingan EE Challenge 2017



### 11 November 17

Program Jelajah YaHijau Sabah Siri 4





10-13 October 17

Karnival Inovasi Teknologi Hijau Peringkat Kebangsaan 2017



### **24 October 17**

Program Inovasi YaHijau Sempena Program Kampus Lestari Universiti Kebangsaan Malaysia (UKM)





### 11-13 Oktober 17

Pameron YaHijau Sempena IGEM 2017



### 4 November 17

Pameran Sempena Pembukaan Loji Rawatan Kumbahan Serantau



### 5 November 17

Pameron Sempena Program Harl Alam Sekitar Friends of Langat River



### 30 Oct -3 Nov 17

Bengkel Training of Trainers (ToT) Jurulatih Utama (JU) Modul Teknologi Hijau Sekalah Menengah : Siri Pertama Dan Siri Kedua

Yayasan Hijau Malaysia Annual Report 2017-2018



### February-November 18

Program Sekolah Tunas Hijau Ke Arah Pembentukan Amalan Hidup Hijau Di Kalangan Warga Sekolah



### 6-8 February 18

Bengkel Training of Troiners (ToT) Jurulatih Utama (JU) Modul Teknologi Hijau Sekolah Menengah Peringkat Negeri Kedah dan Perlis

### 23-25 January 18

Bengkel Jurulatih Utamo (JU) Pakai Modul Sekolah Menengah Teknologi Hijau Merentasi Kurikulum dan Kakurikulum

### **14 April 18**

Program Jelajah YaHijau Sabah Siri S



### 4-6 February 18

Bengkel Training of Trainers (ToT) Jurulatih Utama (JU) Modul Teknologi Hijau Sekalah Menengah Peringkat Negeri Kedah

### 9 April 18

Program YaHijau Sempena Pelancaran Pusat Informasi Awam (PIG) Projek Pembetungan Langat



### 9-13 April 18

Bengkel Training of Trainers (ToT) Jurulatih Utama (JU) Modul Teknologi Hijau Sekoloh Menengah Peringkat Negeri Perak Siji 1 & 2



### 6 April 18

Program Inevast Hijau Bersama Komuniti





### 12-14 **February 18**

Bengkel Training of Trainers (ToT) Jurulatih Utama (JU) Modul Teknologi Hijau Sekoloh Menengah Peringkat Negeri Pulau Pinang



### 4-8 March 18

Bengkel Training of Trainers (ToT) Jurulatih Utama (JU) Modul Teknologi Hijou Sekoloh Menengah Peringkat Negeri Terengganu Siri 1 & 2

# 10 February 18

Program Penanaman Pokok MPKj at Lake Välley, Bandar Tun Hussein Onn



Bengkel Training of Trainers (ToT) Jurulatih Utama (JU) Modul Teknologi Hijau Sekolah Menengah Peringkat Negeri Pahang Siri 1&2



### 25 February-1 March 18

Bengkel Training of Trainers (ToT) Jurulatih Utoma (JU) Modul Teknologi Hijau Sekolah Menengah Peringkat Negeri Kelantan Siri 1 & 2



### 27-29 March 18

Bengkel Training of Trainers (ToT) Jurulatin Utama (JU) Modul Teknologi Hijau Sekolah Menengah Peringkat Negeri Pahang Siri 1 & 2



### **24 March 18**

Pameran Sempena Perasmian Sambutan Hari Air Sedunia 2018 Peringkat Kebangsaan





**15 April 18** Program Dutdoor The Green Guardian



17-19 April 18 Program Outdoor The Green Guardian





16-18 April 18 Bengkel Training of Trainers (ToT) Jurulatih Utama (JU) Modul Teknologi Hijau Sekoloh Menengah Wilayah Persekutuan Kuala Lumpur



**13 November 18** The Green Guardian Mabile Programme



**17 October 18** University Tour @ IGEM



**15 November 18** Mobile Programme



6 October 18 Program CSR Penanaman Pokok MPSJ & Malakoff.



The Green Guardian

**12-15 November 18** 

The Green Guardian

Mobile Programme



23-27 April 18

Bengkel Training of Trainers (ToT) Jurulatih Utama (JU) Modul Teknologi Hijau Sekolah Menengah Peringkat Negeri Selangor & Putrojoya Sirl 1 & 2



9 August 18

YTL Trees Planting Sponsorship Programme 2018



Program Mobile CTC/ Jelajah YaHijau Siri 7/ YESS dan Seminar Ibu Bapa Daerah Tombunan 2018



2-4 May 18

Bengkel Training of Trainers (TaT) Jurulatih Utama (JU) Modul • Teknologi Hijau Sekolah Menengah Peringkat Negeri Selangor Siri 3



4-5 October 18

Karnival Inovasi Teknologi Hijau Peringkat Kebangsaan



19 September 18

The Green Guardian Mobile Programme





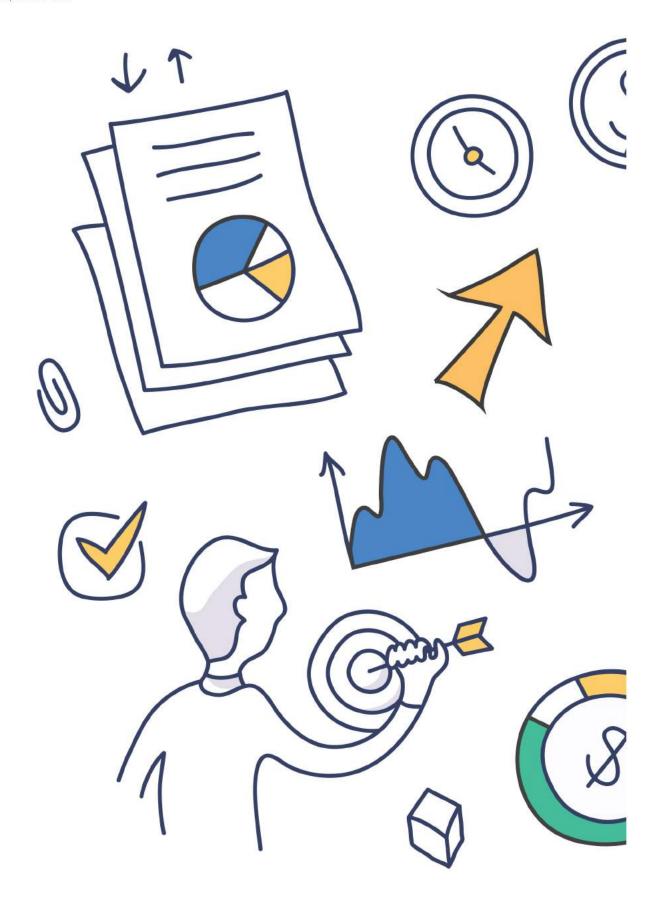
The Green Guardian Mobile Programme In Conjunction with Karnival Komuniti dan Pesta Air Putrajaya 2018



7 September 18

Pelancaran Program "Let's Break Up With Single-Use Plastic"









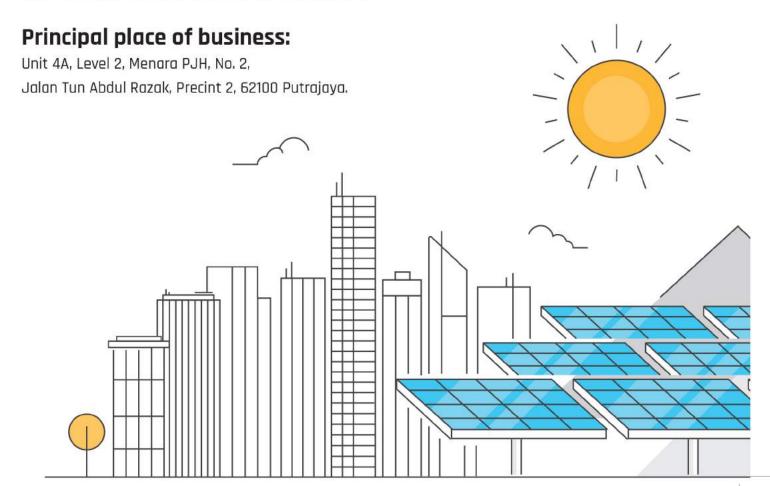
### YAYASAN HIJAU MALAYSIA

(Incorporated in Malaysia as a Company limited by guarantee)

# FINANCIAL STATEMENTS 31 MARCH 2018

### Registered office:

2nd Floor, No. 2-4, Jalan Manau, 50460 Kuala Lumpur.



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### YAYASAN HIJAU MALAYSIA

(Incorporated in Malaysia as a Company limited by guarantee)

### TRUSTEES' REPORT FOR THE YEAR ENDED 31 MARCH 2018

The Trustees hereby submit their report together with the audited financial statements of the Company for the year ended 31 March 2018.

### PRINCIPAL ACTIVITIES

The principal objects/activities of the Company are as follows:

- a) To promote, initiate, foster, develop and improve education in energy efficiency, green technology applications and green lifestyle practice at grassroots' level and for the Malaysian public.
- b) To be the green technology enabler for linking green lifestyle applications and to create new opportunities in the field of innovation, occupation and commercial applications of the green technologies that have been developed; to contribute towards green technology research and applications; to organise, carry out and support green lifestyle schemes for the improvement of the lifestyle of the Malaysian public.
- To conduct educational and awareness programmes to enhance the appreciation of green lifestyle at school and grassroots' level, particularly among the youths, women, men, community and non-governmental organisations; to encourage excellence in green energy research that will accord direct benefits to the Malaysian public and the global community; to promote international exchange programmes, sharing of knowledge and other green lifestyle practices through community activities and to organise, conduct and co-ordinate training courses, seminars, workshops and publication activities to fulfil the objects of the Foundation.

There have been no significant changes in the nature of these activities during the year.

### RESULTS

RM

Surplus for the year

1,714,841

### DIVIDENDS

Yayasan Hijau Malaysia is a not for profit Company, limited by guarantee and not having a share capital. Therefore, no dividends have been recommended or paid during the year.

### RESERVES AND PROVISIONS

There were no material transfers to or from reserves or provisions except as disclosed in the financial statements.

## TRUSTEES

The trustees who held office during the financial year until the date of this report are:

Datuk Seri Panglima Dr. Johnity @ Maximus Bin Ongkili (Resigned on 7.8.2018)

Dato' Seri Ir. Dr. Zaini Bin Ujang

Datuk Loo Took Gee

Dato' Sri Alias Bin Haji Ahmad (Appointed on 4.10.2017)
Dato' Sri Azizan Bin Ahmad (Appointed on 4.10.2017)
Dato' Sri Zoal Azha Bin Yusof (Resigned on 30.8.2018)

Dr Dg Aminah Binti Ali

Chua Carmen (Resigned on 7.8.2018)

#### TRUSTEES' BENEFITS

During and at the end of the year, no arrangement subsisted to which the Company is a party, with the object or objects of enabling Trustees of the Company to acquire benefits by means of the acquisition of shares in, or debentures of, the Company or any other body corporate.

Since the end of the previous year, no Trustees has received or become entitled to receive a benefit (other than a benefit included in the aggregate amount of remunerations received or due and receivable by the Trustees shown in the financial statements or the fixed salary of a full-time employee of the Company) by reason of a contract made by the Company or a related corporation with the Trustees or with a firm of which the Trustees is a member, or with a company in which the Trustees has a substantial financial interest.

# TRUSTEES' INTERESTS

Yayasan Hijau Malaysia is a not for profit Company, limited by guarantee and not having a share capital. Therefore, none of the Trustees in office held any shares in the Company during or at the end of the year.

## TRUSTEES' REMUNERATION

None of the Trustees or past Trustees of the Company have received any remunerations from the Company during the year.

## INDEMNITY AND INSURANCE COSTS

No indemnities have been given or insurance premiums paid, during or since the end of the year, for any person who is or has been the Trustees, officer or auditor of the Company.

#### OTHER STATUTORY INFORMATION

Before the financial statements of the Company were made out, the Trustees took reasonable steps:

- (a) to ascertain that proper action had been taken in relation to the writing-off of bad debts and the making of allowance for doubtful debts, and have satisfied themselves that all known bad debts had been written-off and that adequate allowance had been made for doubtful debts; and
- (b) to ensure that any current assets which were unlikely to be realised at their book values in the ordinary course of business have been written down to their estimated realisable values.

As of the date of this report, the Trustees are not aware of any circumstances:

- (a) which would render the amount written off for bad debts or the amount of the allowance for doubtful debts inadequate to any substantial extent in the financial statements of the Company; or
- (b) which would render the values attributed to current assets in the financial statements of the Company misleading; or
- (c) which have arisen which render adherence to the existing method of valuation of assets or liabilities of the Company misleading or inappropriate; or
- (d) not otherwise dealt with in this report or financial statements which would render any amount stated in the financial statements of the Company misleading.

As of the date of this report, there does not exist:

- any charge on the assets of the Company which has arisen since the end of the year and secures the liability of any other person; or
- (b) any contingent liability of the Company which has arisen since the end of the year.

No contingent or other liability has become enforceable, or is likely to become enforceable within the period of twelve months after the end of the year which, in the opinion of the Trustees, will or may substantially affect the ability of the Company to meet its obligations as and when they fall due.

In the opinion of the Trustees:

- (a) the results of the operations of the Company during the year were not substantially affected by any item, transaction or event of a material and unusual nature.
- (b) no item, transaction or event of a material and unusual nature has arisen in the interval between the end of the year and the date of this report which is likely to affect substantially the results of operations of the Company for the year in which this report is made.

## AUDITORS AND AUDITORS' REMUNERATION

The auditors, HML & Co., have expressed their willingness to continue in office. Details of auditors' remuneration are set out in Note 10 to the financial statements.

Signed on behalf of the Board of Trustees in accordance with a resolution of the Trustees,

DATUK LOO TOOK GEE

Trustee

DATO' SERI IR. DR. ZAINI BIN UJANG

Trustee

Kuala Lumpur 3 September 2018

#### YAYASAN HIJAU MALAYSIA

(Incorporated in Malaysia as a Company limited by guarantee)

# STATEMENT BY TRUSTEES

Pursuant to Section 251(2) of the Companies Act, 2016

The Trustees of YAYASAN HIJAU MALAYSIA state that, in their opinion, the financial statements set out on pages 10 to 29 are drawn up in accordance with Malaysian Financial Reporting Standards, International Financial Reporting Standards and the requirements of Companies Act, 2016 in Malaysia so as to give a true and fair view of the financial position of the Company as at 31 March 2018 and of the financial performance and the cash flows of the Company for the year ended on that date.

Signed on behalf of the Board of Trustees in accordance with a resolution of the Trustees,

DATO' SERI IR. DR. ZAINI BIN UJANG

Trustee

Kuala Lumpur 3 September 2018 DATUK LOO TOOK GEE

Trustee

## YAYASAN HIJAU MALAYSIA

(Incorporated in Malaysia as a Company limited by guarantee)

#### STATUTORY DECLARATION

Pursuant to Section 251(1)(b) of the Companies Act, 2016

I, DATO' SERI IR. DR. ZAINI BIN UJANG, the Trustee primarily responsible for the financial management of YAYASAN HIJAU MALAYSIA, do solemnly and sincerely declare that the financial statements set out on pages 10 to 29 are, in my opinion, correct and I make this solemn declaration conscientiously believing the same to be true, and by virtue of the provisions of the Statutory Declarations Act, 1960.

Subscribed and solemnly declared by the abovenamed DATO' SERI IR. DR. ZAINI BIN UJANG at Petaling Jaya in the state of Selangor this 3 September 2018 ( M)

DATO' SERI IR. DR. ZAINI BIN UJANG

Before me,

COMMISSIONER FOR OATHS

No :B185 Nama: NG SAY HUNG 1/1/2018 - 31/12/2018

No. 69A, Jalan SS21/37 Damansara Utama (Up Town) 47400 Petaling Jaya, Selangor D.E

# INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF YAYASAN HIJAU MALAYSIA

(Incorporated in Malaysia as a Company limited by guarantee)

## Report on the Audit of the Financial Statements

#### Opinion

We have audited the financial statements of YAYASAN HIJAU MALAYSIA, which comprise the statement of financial position as at 31 March 2018, and the statement of comprehensive income, statement of changes in accumulated fund and statement of cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies, as set out on pages 10 to 29.

In our opinion, the accompanying financial statements give a true and fair view of the financial position of the Company as at 31 March 2018, and of its financial performance and its cash flows for the year then ended in accordance with Malaysian Financial Reporting Standards, International Financial Reporting Standards and the requirements of the Companies Act, 2016 in Malaysia.

#### **Basis for Opinion**

We conducted our audit in accordance with approved standards on auditing in Malaysia and International Standards on Auditing. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

## Independence and Other Ethical Responsibilities

We are independent of the Company in accordance with the By-Laws (on Professional Ethics, Conduct and Practice) of the Malaysian Institute of Accountants ("By-Laws") and the International Ethics Standards Board for Accountants' Code of Ethics for Professional Accountants ("IESBA Code"), and we have fulfilled our other ethical Responsibilities in accordance with the By-Laws and the IESBA Code.

## Information Other than the Financial Statements and Auditors' Report Thereon

The Trustees of the Company are responsible for the other information. The other information comprises the Trustees' Report but does not include the financial statements of the Company and our auditors' report thereon.

Our opinion on the financial statements of the Company does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements of the Company, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements of the Company or our knowledge obtained in the audit or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of the other information, we are required to report that fact. We have nothing to report in this regard.

# Responsibilities of the Trustees for the Financial Statements

The Trustees of the Company are responsible for the preparation of financial statements of the Company that give a true and fair view in accordance with Malaysian Financial Reporting Standards, International Financial Reporting Standards and the requirements of the Companies Act, 2016 in Malaysia. The Trustees are also responsible for such internal control as the Trustees determine is necessary to enable the preparation of financial statements of the Company that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements of the Company, the Trustees are responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the Trustees either intend to liquidate the Company or to cease operations, or have no realistic alternative but to do so.

#### Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements of the Company as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with approved standards on auditing in Malaysia and International Standards on Auditing will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with approved standards on auditing in Malaysia and International Standards on Auditing, we exercise professional judgment and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements of the Company, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit
  procedures that are appropriate in the circumstances, but not for the purpose of expressing an
  opinion on the effectiveness of the Company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the Trustees.

- Conclude on the appropriateness of the Trustees' use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the financial statements of the Company or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditors' report. However, future events or conditions may cause the Company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements of the Company, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with the Trustees regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

#### Other Matters

This report is made solely to the members of the Company, as a body, in accordance with Section 266 of the Companies Act, 2016 in Malaysia and for no other purpose. We do not assume responsibility to any other person for the content of this report.

4

HML & CO. AF: 1325

Chartered Accountants

Kuala Lumpur 3 September 2018 1

HO MEE LING 02094/12/18 (J) Chartered Accountant

# YAYASAN HIJAU MALAYSIA

(Incorporated in Malaysia as a Company limited by guarantee)

# STATEMENT OF FINANCIAL POSITION AS AT 31 MARCH 2018

	Note	2018 RM	2017 RM
ASSETS			
NON-CURRENT ASSET			
Property, plant and equipment	4	170,270	248,130
CURRENT ASSETS			
Deposits and prepayment	5	268,079	135,409
Fixed deposits with licensed bank	6	8,477,222	10,213,784
Cash and bank balances		507,022	205,128
		9,252,323	10,554,321
TOTAL ASSETS		9,422,593	10,802,451
EQUITY AND LIABILITIES			
CAPITAL AND RESERVE			
Accumulated fund		4,119,882	2,405,041
CURRENT LIABILITIES			
Other payables and accruals	7	102,193	85,996
Deferred income	8	5,122,109	8,236,179
Provision for taxation		78,409	75,235
		5,302,711	8,397,410
TOTAL LIABILITIES		5,302,711	8,397,410
TOTAL EQUITY AND LIABILITIES		9,422,593	10,802,451

# YAYASAN HIJAU MALAYSIA (Incorporated in Malaysia as a Company limited by guarantee)

# STATEMENT OF COMPREHENSIVE INCOME FOR THE YEAR ENDED 31 MARCH 2018

		2018	2017
	Note	RM	RM
Revenue	9	13,454,870	4,998,666
Cost of sales		(9,726,993)	(2,666,440)
Gross profit	8	3,727,877	2,332,226
Other operating income		326,704	418,380
Other operating expenses		(2,236,252)	(1,809,506)
Surplus before tax	10	1,818,329	941,100
Income tax expense	11	(103,488)	(78,654)
Surplus for the year		1,714,841	862,446

# YAYASAN HIJAU MALAYSIA

(Incorporated in Malaysia as a Company limited by guarantee)

# STATEMENT OF CHANGES IN ACCUMULATED FUND FOR THE YEAR ENDED 31 MARCH 2018

	Accumulated fund RM
As at 1 April 2016	1,542,595
Surplus after taxation	862,446
As at 31 March 2017	2,405,041
Surplus after taxation	1,714,841_
As at 31 March 2018	4,119,882

# YAYASAN HIJAU MALAYSIA (Incorporated in Malaysia as a Company limited by guarantee)

# STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 MARCH 2018

	2018 RM	2017 RM
CASH FLOWS FROM OPERATING ACTIVITIES		
Surplus before taxation	1,818,329	941,100
Adjustments for:		100000000000000000000000000000000000000
Depreciation of property, plant and equipment	106,262	98,347
Gain on disposal of property, plant and equipment	5) (22-22-24-24-24)	(356)
Interest income	(326,704)	(417,974)
Property, plant and equipment written off	15,046	
Operating profit before working capital changes	1,612,933	621,117
(Increase)/Decrease in deposits and prepayment	(132,670)	7,795
Increase/(Decrease) in other payables and accruals	16,197	(14,203)
Decrease in deferred income	(3,114,070)	(1,956,801)
Cash used in operations	(1,617,610)	(1,342,092)
Interest received	326,704	417,974
Tax paid	(100,314)	(129,103)
Net cash used in operating activities	(1,391,220)	(1,053,221)
CASH FLOWS FROM INVESTING ACTIVITIES		
Proceeds from disposal of property, plant and		
equipment	(40)	1,763
Purchase of property, plant and equipment	(43,448)	(12,394)
Net cash used in investing activities	(43,448)	(10,631)
Net decrease in cash and cash equivalents	(1,434,668)	(1,063,852)
Cash and cash equivalents at beginning of the year		11,482,764
	10,418,912_	
Cash and cash equivalents at end of the year	8,984,244	10,418,912
Cash and cash equivalents comprise:		
Cash and bank balances	507,022	205,128
Fixed deposits with licensed bank	8,477,222	10,213,784
	8,984,244	10,418,912

#### YAYASAN HIJAU MALAYSIA

(Incorporated in Malaysia as a Company limited by guarantee)

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 MARCH 2018

## 1 GENERAL INFORMATION

The Company is limited by guarantee, incorporated and domiciled in Malaysia.

The principal objects/activities of the Company are as follows:

- a) To promote, initiate, foster, develop and improve education in energy efficiency, green technology applications and green lifestyle practice at grassroots' level and for the Malaysian public.
- b) To be the green technology enabler for linking green lifestyle applications and to create new opportunities in the field of innovation, occupation and commercial applications of the green technologies that have been developed; to contribute towards green technology research and applications; to organise, carry out and support green lifestyle schemes for the improvement of the lifestyle of the Malaysian public.
- c) To conduct educational and awareness programmes to enhance the appreciation of green lifestyle at school and grassroots' level, particularly among the youths, women, men, community and non-governmental organisations; to encourage excellence in green energy research that will accord direct benefits to the Malaysian public and the global community; to promote international exchange programmes, sharing of knowledge and other green lifestyle practices through community activities and to organise, conduct and co-ordinate training courses, seminars, workshops and publication activities to fulfil the objects of the Foundation.

There have been no significant changes in the nature of these activities during the year.

The financial statements of the Company are presented in the functional currency, which is the currency of the primary economic environment in which the entity operates. The functional currency of the Company is Ringgit Malaysia as the sales and purchases are mainly denominated in Ringgit Malaysia and receipts from operations are usually retained in Ringgit Malaysia and funds from financing activities are generated in Ringgit Malaysia.

## 2 SIGNIFICANT ACCOUNTING POLICIES

#### 2.1 Basis of accounting

The financial statements of the Company have been prepared in accordance with Malaysian Financial Reporting Standards ("MFRSs"), International Financial Reporting Standards and the provisions of the Companies Act, 2016 in Malaysia. The financial statements have been prepared under the historical cost convention.

The following are accounting standards, amendments and interpretations of the MFRS framework that have been issued by the Malaysian Accounting Standards Board ("MASB") but have not been adopted by the Company.

MFRSs, Interpretations and amendments effective for annual periods beginning on or after 1 January 2018

- Amendments to MFRS 1, Annual improvement to MFRS Standards 2014 2016 cycle
- · MFRS 2, Classification and Measurement of Share-based Payment Transactions
- MFRS 9, Financial Instruments
- MFRS 15, Revenue from Contracts with Customers; Clarifications to MFRS 15
- Amendments to MFRS 128, Annual improvement to MFRS Standards 2014 2016 cycle
- MFRS 140, Transfer of Investment Property

MFRSs, Interpretations and amendments effective for annual periods beginning on or after 1 January 2019

- Amendments to MFRS 3, Annual improvement to MFRS Standards 2015 2017 cycle
- · MFRS 9, Prepayment Features with Negative Compensation
- Amendments to MFRS 11, Annual improvement to MFRS Standards 2015 2017 cycle
- · MFRS 16, Leases
- Amendments to MFRS 112, Annual improvement to MFRS Standards 2015 2017 cycle
- Amendments to MFRS 123, Annual improvement to MFRS Standards 2015 2017 cycle
- MFRS 128, Long-term Interests in Associates and Joint Ventures

MFRSs, Interpretations and amendments effective for annual periods beginning on or after 1 January 2021

MFRS 17, Insurance Contracts

The initial application of the above standards, amendments and interpretations is not expected to have any material financial impact to the current and prior periods financial statements of the Company upon their first adoption.

#### 2.2 PROPERTY, PLANT AND EQUIPMENT AND DEPRECIATION

Property, plant and equipment are stated at cost less accumulated depreciation and accumulated impairment losses, if any.

Depreciation is provided on a straight-line method so as to write off the cost of the assets over their estimated useful lives, as follows:

	Rate
Computer	33%
Furniture and fittings	10%
Motor vehicle	20%
Office equipment	10%
Renovation	10%

## 2.3 IMPAIRMENT OF NON-FINANCIAL ASSETS

At each balance sheet date, the Company assesses whether there is any indication that an asset may be impaired. If any such indication exists, the recoverable amounts of the assets are estimated. Irrespective of whether there is any indication of impairment, the Company tests an intangible asset with an indefinite useful life or an intangible asset not yet available for use for impairment annually.

When it is not possible to estimate the recoverable amount of an individual asset, the Company estimates the recoverable amount of the cash-generating unit to which the asset belongs.

Recoverable amount is the higher of the net selling price and value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset.

If the recoverable amount of an asset (or a cash-generating unit) is less than its carrying amount, an impairment loss is recognised to reduce the carrying amount to its recoverable amount. An impairment loss for a cash-generating unit is firstly allocated to reduce the carrying amount of goodwill allocated to the cash-generating unit, and then, to the other assets of the unit pro rata on the basis of the carrying amount of each asset in the unit.

An impairment loss is recognised immediately in income statement, unless it reverses a previous revaluation, in which case it is treated as a revaluation decrease.

An impairment loss recognised in prior periods for an asset is reversed if there has been a change in the estimate used to determine the asset's recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation if no impairment loss had been recognised, and is recognised immediately in income statement, unless it reverses a previous revaluation, in which case it is treated as a revaluation increase.

#### 2.4 FINANCIAL INSTRUMENTS

#### (a) Initial Recognition and Measurement

The Company recognises a financial asset or a financial liability (includinstruments) in the statement of financial position when, and only when, an entity in the Company becomes a party to the contractual provisions of the instrument.

If a contract, whether financial or non-financial, contains an embedded derivative, the Company assesses whether the embedded derivative shall be separated from the host contract on the basis of the economic characteristics and risks of the embedded derivative and the host contract at the date when the Company becomes a party to the contract. If the embedded derivative is not closely related to the host contract, it is separated from the host contract and accounted for as a stand-alone derivative. The Company does not make a subsequent reassessment of the contract unless there is a change in the terms of the contract that significantly modifies the expected cash flows or when there is a reclassification of a financial asset out of the fair value through profit or loss category.

On initial recognition, all financial assets and financial liabilities (including government loans at below market interest rates) are measured at fair value plus transaction costs if the financial asset or financial liability is not measured at fair value through profit or loss. For instruments measured at fair value through profit or loss, transaction costs are expensed to profit or loss when incurred.

## (b) Derecognition of Financial Instruments

For derecognition purposes, the Company first determines whether a financial asset or a financial liability should be derecognised in its entirely as a single item or derecognised part-by-part of a single item or of a group of similar items.

A financial asset, whether as a single item or as a part, is derecognised when, and only when, the contractual rights to receive the cash flows from the financial asset expire, or when the Company transfers the contractual rights to receive cash flows of the financial asset, including circumstances when the Company acts only as a collecting agent of the transferee, and retains no significant risks and rewards of ownership of the financial asset or no continuing involvement in the control of the financial asset transferred.

A financial liability is derecognised when, and only when, it is legally extinguished, which is either when the obligation specified in the contract is discharged or cancelled or expires. A substantial modification of the terms of an existing financial liability is accounted for as an extinguishment of the original financial liability and the recognition of a new financial liability. For this purpose, the Company considers a modification as substantial if the present value of the revised cash flows of the modified terms discounted at the original effective interest rate is different by 10% or more when compared with the carrying amount of the original liability.

#### (c) Subsequent Measurement

For the purpose of subsequent measurement, the Company classifies trade and other receivables, advances to related parties, and cash and cash equivalents in the category of loans and receivables. The Company has no other categories of financial assets.

After initial recognition, the Company measures: (i) financial assets in the loans and receivables category as at amortised cost using the effective interest method; and (ii) financial liabilities comprise trade and other payables and advances from related parties. After initial recognition, the Company measures all financial liabilities at amortised cost using the effective interest method.

#### (d) Recognition of Gains and Losses

For financial assets and financial liabilities carried at amortised cost, a gain or loss is recognised in profit or loss only when the financial asset or financial liability is derecognised or impaired, and through the amortisation process of the instrument.

#### (e) Impairment and Uncollectibility of Financial Assets

The Company applies the incurred loss model to recognise impairment losses of financial assets. At the end of each reporting period, the Company examines whether there is any objective evidence that a financial asset or a group of financial assets is impaired. Evidence of trigger loss events include: (i) significant difficulty of the issuer or obligor; (ii) a breach of contract, such as a default or delinquency in interest or principal payment; (iii) granting exceptional concession to a customer, (iv) it is probable that a customer will enter bankruptcy or other financial reorganisation, (v) the disappearance of an active market for that financial asset because of financial difficulties; or (vi) any observable market data indicating that there may be a measurable decrease in the estimated future cash flows from a group of financial assets.

For a non-current loan and receivable carried at amortised cost, the revised estimated cash flows are discounted at its original effective interest rate. Any impairment loss is recognised in profit or loss and a corresponding amount is recorded in an allowance account. Any subsequent reversal of impairment loss of the financial asset is reversed in profit or loss with a corresponding adjustment to the allowance account, subject to the limit that the reversal should not result in the revised carrying amount of the financial asset exceeding the amount that would have been determined had no impairment loss been recognised previously.

For short-term trade and other receivables, where the effect of discounting is immaterial, impairment loss is tested for each individually significant receivable wherever there is any indication of impairment. Individually significant receivables for which no impairment loss is recognised are grouped together with all other receivables by classes based on credit risk characteristics and aged according to their past due periods. A collective allowance is estimated for a class group based on the Company's experience of loss ratio in each class, taking into consideration current market conditions

#### 2.5 CASH AND CASH EQUIVALENTS

Cash and cash equivalents comprise cash and bank balances, short-term deposits and other short-term, highly liquid investments that are readily convertible to a known amount of cash with an insignificant risk of changes in value.

#### 2.6 GOVERNMENT GRANT

Government grants are recognised when there is reasonable assurance that the Company will comply with the conditions attaching to them and the grants will be received.

Government grants are recognised as income on a systematic basis over the periods necessary to match them with the related costs which they are intended to compensate.

Government grants related to assets are presented in the statement of financial position by setting up the grant as deferred income while government grant related to income is presented as a credit in profit or loss separately.

#### 2.7 REVENUE

Revenue from projects is accounted upon the stage of completion of project work.

Revenue from event organising is recognised upon service rendered and customers acceptance, net of discount.

## 2.8 EMPLOYMENT BENEFITS

## i) Short-Term Employment Benefits

Short-term employment benefits, such as wages, salaries and social security contributions, are recognised as an expense in the year in which the associated services are rendered by employees of the Company.

Short-term accumulating compensated absences, such as paid annual leave, are recognised when the employees render services that increase their entitlement to future compensated absences. Non-accumulating compensated absences, such as sick and medical leaves, are recognised when the absences occur.

The expected cost of accumulating compensated absences is measured as the additional amount expected to be paid as a result of the unused entitlement that has accumulated at the balance sheet date.

Profit-sharing and bonus plans are recognised when the Company has a present legal or constructive obligation to make payments as a result of past events and a reliable estimate of the obligation can be made. A present obligation exists when, and only when the Company has no realistic alternative but to make the payments.

## ii) Defined Contribution Plan

Contributions to the statutory pension scheme are recognised as an expense in income statement in the year to which they relate.

#### 2.9 INCOME TAX

Income tax comprises of current tax and deferred tax. Current tax and deferred tax are charged or credited to equity if the tax relates to items that are credited or charged directly to equity.

Current tax liabilities are measured based on the amounts expected to be paid, using the tax rates that have been enacted or substantially enacted by the balance sheet date.

Deferred tax is provided in full, using the liability method, on temporary differences which are the differences between the carrying amount in the financial statements and the corresponding tax base of an asset or liability at the balance sheet date.

Deferred tax liabilities are recognised for all taxable temporary differences and deferred tax assets are recognised for all deductible temporary differences to the extent that it is probable that taxable profit will be available against which the deductible temporary differences can be utilised. Deferred tax liabilities and assets are not recognised if the temporary differences arise from goodwill and for initial recognition of assets or liabilities that affect neither accounting profit nor taxable profit. Deferred tax liabilities and assets reflect the tax consequences that would follow from the manner in which the entity expects to recover or settle the carrying amounts of its assets and liabilities and are measured using the tax rates that have been enacted or substantially enacted by the balance sheet date.

The carrying amount of the deferred tax assets are reviewed at each balance sheet date, and the carrying amount is reduced to the extent that it is no longer probable that sufficient taxable profit will be available to allow all or part of the asset to be utilised. The reduction is reversed to the extent that it becomes probable that sufficient taxable profit will be available.

# 3 SIGNIFICANT ACCOUNTING JUDGMENTS, ESTIMATES AND ASSUMPTIONS

Significant areas of estimation, uncertainty and critical judgments in applying accounting policies that have significant effect in determining the amount recognised in the financial statements include the following:

#### 3.1 LOSS ALLOWANCES OF FINANCIAL ASSETS

The Company recognises impairment losses for receivables using the incurred loss model. At the end of each reporting period, the Company assesses whether there is any objective evidence that loans and receivables is impaired. Individually significant loans and receivables are tested for impairment separately by estimating the cash flows expected to be recoverable. The actual eventual losses may be different from the allowance made and this may affect the Company's financial position and results.

#### 3.2 DEPRECIATION OF PROPERTY, PLANT AND EQUIPMENT

The cost of an item of property, plant and equipment is depreciated on the straight-line method or another systematic method that reflects the consumption of the economic benefits of the asset over its useful life. Estimates are applied in the selection of the depreciated method, the useful lives and the residual values. The actual consumption of the economic benefits of the property, plant and equipment may differ from the estimates applied and this may lead to a gain or loss on an eventual disposal of an item of property, plant and equipment.

# 3.3 MEASUREMENT OF INCOME TAXES

Significant judgment is required in determining the Company's provision for current and deferred taxes. When the final outcome of the taxes payable is determined with the tax authorities, the amount might be different from the initial estimates of the taxes payable. Such differences may impact the current and deferred taxes in the period when such determination is made. The Company will adjust for the differences as over or under provision of current or deferred taxes in the current period in which those differences arise.

# 4 PROPERTY, PLANT AND EQUIPMENT

	As at 1 April 2017	Additions	Written off	As at 31 March 2018
	RM	RM	RM	RM
Cost				
Computer	190,756	34,011	7.0	224,767
Furniture and fittings	23,326	2	12	23,326
Motor vehicle	150,154	<u> </u>	. 5	150,154
Office equipment	26,293	9,437	100	35,730
Renovation	20,923	<u> </u>	(20,923)	12
	411,452	43,448	(20,923)	433,977

	As at 1 April 2017 RM	Charges for the year RM	Written off RM	As at 31 March 2018 RM
Accumulated Depreciation				
Computer	111,590	69,353	-	180,943
Furniture and fittings	4,615	2,333	8-	6,948
Motor vehicle	37,539	30,030	-	67,569
Office equipment	5,270	2,977	=	8,247
Renovation	4,308	1,569	(5,877)	18
	163,322	106,262	(5,877)	263,707

	2018 RM	2017 RM
Carrying Amounts		
Computer	43,824	79,166
Furniture and fittings	16,378	18,711
Motor vehicle	82,585	112,615
Office equipment	27,483	21,023
Renovation		16,615
	170,270	248,130

The gross carrying amounts of fully depreciated property, plant and equipment of the Company are as follows:

	2018	2017
	RM	RM
Computer	56,426	-

# 5 DEPOSITS AND PREPAYMENT

	2018	2017
	RM	RM
Deposits	268,079	131,809
Prepayment	<u> </u>	3,600
	268,079	135,409

# 6 FIXED DEPOSITS WITH LICENSED BANK

The weighted average effective interest rates of the fixed deposits with licensed bank at the balance sheet date is 3.2% - 4.0% (2017: 3.2% - 4.0%) per annum.

The fixed deposits have a maturity period of 1-12 months.

# 7 OTHER PAYABLES AND ACCRUALS

		2018	2017
		RM	RM
	Other payables	82,193	61,996
	Accruals	20,000	24,000
	_	102,193	85,996
8	DEFERRED INCOME		
		2018	2017
		RM	RM
	Grant received from Kementerian Tenaga, Teknologi Hijau		
	dan Air (KeTTHA)	15,000,000	15,000,000
	Grant received from Kementerian Tenaga, Teknologi Hijau dan Air (KeTTHA) and Public Private Partnership Unit		
	(UKAS)	7,250,000	-
	Grant received from Malaysian Electricity Supply Industries	7,250,000	
	Trust Account (MESITA)	4,118,320	2,519,145
	20 820 ·	26,368,320	17,519,145
	Less: Utilisation of grant		
	'YaHijau Green Youth Summit' Bersempena International		
	GreenTech and Eco Products Exhibition & Conference	(220 122)	(220, 122)
	Malaysia YaHijau Bersempena Majlis Pelancaran Pesta Kaamatan	(230,133)	(230,133)
	Peringkat Negeri Sabah - Kota Marudu	(51,302)	(51,302)
	YaHijau Bersempena Majlis Penutup Pesta Kaamatan	(01,002)	(01,002)
	Peringkat Negeri Sabah di Penampang	(138,082)	(138,082)
	YaHijau Bersempena Pesta Jagung di Kota Marudu	(40,826)	(40,826)
	Majlis Malam Amal Mesra JPP dan YaHijau 2017/2016		
	(Note 9)	(200 557)	(200 557)
	Karnival YaHijau Pagoh, di Johor Yahijau Green Youth Di UMSKAL	(390,557) (67,082)	(390,557) (67,082)
	ranijau Green routh Di UMSKAL	(07,082)	(67,082)

	2018 RM	2017 RM
YaHijau 'Eco Workshop' Bersempena Hari Thaipusam di		
Batu Caves	(23,778)	(23,778)
YaHijau Padang Terap - Kedah	(362,285)	(362,285)
Pelancaran Kaamatan Sabah - Tambunan	(55,926)	(55,926)
Cetree & GT - USM	(1,641,278)	(1,637,178)
SMK Sri Aman Eco Workshop	(5,811)	(5,811)
Green Brigade Workshop, UTM	(27,176)	(27,176)
Royal Florida Putrajaya 2015	(7,266)	(7,266)
YaHijau CSR Program Bintulu	(53,969)	(53,969)
Gaya Hidup Hijau Labuan - JPNIN	(61,842)	(61,842)
IGEM 2015	(77,358)	(77,358)
Karnival Pekan Pahang	(409,549)	(409,549)
Amalan Hijau Pejabat Daerah Kota Marudu	(58,218)	(58,218)
Program Jelajah YaHijau Sarawak - Santubong	(81,898)	(81,898)
Eco Workshop Orang Asli 2016	(7,711)	(7,711)
Program Jelajah YH Sarawak - Tapah	(88,548)	(88,548)
Program Jelajah YH Sarawak - Sebauh	(65,169)	(65,169)
Program Jelajah YH Sarawak - Sebauh Program Jelajah YH Sarawak - Kapit	(56,283)	(56,283)
GIAL 2016	(34,260)	(34,260)
Program Jelajah YH Sarawak - Siniawan	(44,784)	(44,784)
Program Jelajah YH Sarawak - Tarat	(49,647)	(49,647)
Program Jelajah YH Sarawak - Lawas	(75,396)	(75,396)
Program Jelajah YH Sarawak - Lawas Program Jelajah YH Sarawak - Sungai Asap	(46,223)	(46,223)
Amalan Hijau Sungai Asap	(8,316)	(8,316)
Pesta Keamatan Kota Marudu		
	(48,633)	(48,633)
Pesta Keamatan Penampang Tree Planting	(20,262) (265,779)	(20,262) (33,636)
Park Adoption	(141)	(141)
Amalan Hijau Sungai Besar/Kuala Selangor	(2,807)	(2,807)
Karnival YH Langkawi	(414,502)	(413,554)
IGEM 2016	(3,478)	(3,310)
Pengurusan Air	(1,153)	(1,153)
Perkhemahan Sains	(1,285,380)	(32,532)
Pengauditan Hijau	(420,156)	(20,085)
Pesta Daerah Kota Marudu 2016	(57,152)	(57,152)
Inovasi YH Labuan	(61,956)	(61,956)
Hari Air Sedunia	(5,442)	(3,720)
Program Jelajah Sabah – Matunggong	(78,592)	12
Program Jelajah Sabah – Tambunan	(1,413)	350
Program Jelajah Sabah – Keningau	(97,278)	-
Pesta Keamatan Kota Marudu	(55,653)	72
Pesta Keamatan Tambunan	(9,483)	
Pesta Keamatan Penampang	(31,965)	-
ECO Workshop Rukesa	(4,503)	-
Program Jelajah Sabah - Tenom	(77,183)	
Program Jelajah Sabah - Telupid	(91,131)	8 <del>-</del> 8
Pesta Daerah Kota Marudu 2017	(38,421)	AT.3
Green Guardian	(7,251,844)	-
Program Sekolah Tunas Hijau	(26,646)	-

	2018	2017
	RM	RM
PJYS Tawau	(2,629)	-
Sungaiku Hartaku – Pasir Gudang	(8,145)	5.
SERIM	(2,642)	2
ECO Build	(179)	2
Energy Efficient Run	(124)	=
Teknologi Hijau Pekan	(5,000)	-
Green Youth Camp	(3,912)	-
1M4U Puspanita	(1,572)	=
TN50	(39,122)	9
Inovasi Hijau UAE Melaka	(4,058)	2
Inovasi Hijau UKM	(248)	2
Kumbahan Kajang Utama IWK	(139)	-
EE Challenge	(25)	-
Pameran Korporat	(54)	-
Hasanah Partner Retreat	(218)	=
MyWater Langat River UKM	(2,814)	2
Grant of operating expenses 2015	(708,747)	(708,747)
Grant of operating expenses 2016	(1,809,199)	(1,809,199)
Grant of operating expenses 2017	(1,809,506)	(1,809,506)
Grant of operating expenses 2018	(2,236,252)	
	5,122,109	8,236,179

# 9 REVENUE

	2018 RM	2017 RM
Income from Majlis Malam Amal Mesra JPP dan YaHijau		
2017/2016	1,911,444	563,000
Less: Cost of events	(332,255)	(2,500)
Donation	(87,564)	(37,780)
	1,491,625	522,720
YaHijau Bersempena Majlis Penutup Pesta Kaamatan		
Peringkat Negeri Sabah di Penampang	₩	19,631
Cetree & GT - USM	4,100	1,632,964
Program Jelajah YaHijau Sarawak - Santubong	=	7,010
Eco Workshop Orang Asli 2016	5	2,280
Program Jelajah YH Sarawak - Tapah	Ξ.	7,160
Program Jelajah YH Sarawak - Sebauh	2	6,380
Program Jelajah YH Sarawak - Kapit	-	33,448
GIAL 2016	-	34,260
Program Jelajah YH Sarawak - Siniawan	=	44,784
Program Jelajah YH Sarawak - Tarat	5	49,647
Program Jelajah YH Sarawak - Lawas	5	75,396
Program Jelajah YH Sarawak - Sungai Asap	<u> 2</u>	46,223
Amalan Hijau Sungai Asap	=	8,316
Pesta Keamatan Kota Marudu	×	48,633
Pesta Keamatan Penampang	-	20,262

	2018 RM	2017 RM
Tree Planting	232,143	33,636
Park Adoption		141
Amalan Hijau Sungai Besar/Kuala Selangor	•	2,807
Karnival YH Langkawi	948	413,554
IGEM 2016	168	3,310
Pengurusan Air	•	1,153
Perkhemahan Sains	1,252,848	32,532
Pengauditan Hijau	400,071	20,085
Pesta Daerah Kota Marudu 2016		57,152
Inovasi YH Labuan	. <del></del>	61,956
Hari Air Sedunia	1,722	3,720
Program Jelajah Sabah – Matunggong	78,592	-
Program Jelajah Sabah – Tambunan	1,413	<u>u</u>
Program Jelajah Sabah – Keningau	97,278	<u>u</u>
Pesta Keamatan Kota Marudu	55,653	
Pesta Keamatan Tambunan	9,483	-
Pesta Keamatan Penampang	31,965	-
ECO Workshop Rukesa	4,503	_
Program Jelajah Sabah - Tenom	77,183	40
Program Jelajah Sabah - Telupid	91,131	<u>u</u>
Pesta Daerah Kota Marudu 2017	38,421	#
Green Guardian	7,251,844	×
Program Sekolah Tunas Hijau	26,646	-
PJYS Tawau	2,629	5
Sungaiku Hartaku – Pasir Gudang	8,145	<u> </u>
SERIM	2,642	2
ECO Build	179	-
Energy Efficient Run	124	-
Teknologi Hijau Pekan	5,000	-
Green Youth Camp	3,912	-
1M4U Puspanita	1,572	2
TN50	39,122	9
Inovasi Hijau UAE Melaka	4,058	<u>~</u>
Inovasi Hijau UKM	248	-
Kumbahan Kajang Utama IWK	139	-
EE Challenge	25	-
Pameran Korporat	54	
Hasanah Partner Retreat	218	70
MyWater Langat River UKM	2,814	2
Grant of operating expenses	2,236,252	1,809,506
	13,454,870	4,998,666

# 10 SURPLUS BEFORE TAXATION

## 10.1 DISCLOSURE ITEMS

	2018	2017
	RM	RM
This is stated after charging:		
Audit fee		
- current year	20,000	20,000
- over provision in prior year	(4,500)	(8,000)
Depreciation of property, plant and equipment	106,262	98,347
Property, plant and equipment written off	15,046	1.5
Rental of motor vehicle	2,338	4,861
Rental of office	316,932	475,397
Rental of office equipment	4,708	4,198
And crediting:		
Fixed deposit interest income	(326,704)	(417,974)
Gain on disposal of property, plant and equipment		(356)

## 10.2 GOVERNMENT GRANTS

During the incorporation period, the Kementerian Tenaga, Teknologi Hijau dan Air (KeTTHA) approved grant application of the Company amounted to RM15,000,000, which is related to income.

As at 31 March 2017, the Malaysian Electricity Supply Industries Trust Account (MESITA) approved grant application of the Company amounted to RM2,519,145, which is related to income.

During the year, the Kementerian Tenaga, Teknologi Hijau dan Air (KeTTHA) and Public Private Partnership Unit (UKAS) approved grant application of the Company amounted to RM7,250,000 and the Malaysian Electricity Supply Industries Trust Account (MESITA) approved grant application of the Company amounted to RM1,599,175, which is related to income.

# 10.3 EMPLOYEES BENEFITS EXPENSES

	2018	2017
	RM	RM
Salaries and allowances	996,869	867,004
Contribution to defined contribution plan	130,161	115,558
Others	12,516	7,964
	1,139,546	990,526

The number of employees of the Company as at 31 March 2018 is 16 (2017: 12).

## 11 TAXATION

	2018	2017
	RM	RM
Tax charge for the year	78,409	75,235
Under provision in prior year	25,079	3,419
	103,488	78,654
Surplus before taxation	1,818,329	941,100
Tax at Malaysian statutory tax rate 24%	436,399	225,864
Income exempted from income tax*	(357,990)	(150,629)
Under provision in prior year	25,079	3,419
Total income tax expense	103,488	78,654

<sup>\*</sup>The Company has received a letter from the Ministry of Finance Malaysia that the statutory income of the Company is exempt from income tax under Section 127(3A) Income Tax Act, 1967 for a period of 5 years from year of assessment 2015 to 2019.

# 12 FINANCIAL INSTRUMENTS

The table below provides an analysis of financial instruments categorised as follows:

- a) Loans and receivables ("LR"); and
- b) Other financial liabilities measured at amortised cost ("OL")

	Carrying Amount RM	LR/(OL) RM
2018		
Financial Assets		
Deposits	268,079	268,079
Fixed deposits with licensed bank	8,477,222	8,477,222
Cash and bank balances	507,022	507,022
	9,252,323	9,252,323
Financial Liabilities		
Other payables and accruals	(102,193)	(102,193)
2017		
Financial Assets		
Deposits	131,809	131,809
Fixed deposits with licensed bank	10,213,784	10,213,784
Cash and bank balances	205,128	205,128
	10,550,721	10,550,721
Financial Liabilities		
Other payables and accruals	(85,996)	(85,996)

# 13 FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES

The financial risk management is integral to the development of the Company's business. The Company has in place the financial risk management policies to manage its exposure to a variety of risks to an acceptable level. The Company's principal financial risk management policies are as follows:

#### 13.1 CREDIT RISK

Cash and bank balances are placed with financial institutions with good credit rating. The Company placed funds in respect of other financial assets by reference to the investment evaluation procedures to ensure that the credit risk is kept at minimum level.

The carrying amounts of the financial assets recorded on the statement of financial position at the reporting date represent the Company's maximum exposure to credit risk in relation to financial assets. No financial assets carry a significant exposure to credit risk other than those disclosed in the notes.

The Company does not hold any collateral and thus, the credit exposure is continuously monitored by the Trustees.

#### 13.2 LIQUIDITY RISK

The Company's funding requirements and liquidity risk are managed with the objective of meeting business obligations on a timely basis. The Company monitors its cash flows and ensures that sufficient funding is in place to meet the obligations as and when they fall due.

# 14 AUTHORISATION FOR ISSUE OF THE FINANCIAL STATEMENTS

The financial statements of the Company were authorised for issue by the Board of Trustees on 3 September 2018.

# YAYASAN HIJAU MALAYSIA

(Incorporated in Malaysia as a Company limited by guarantee)

# DETAILED INCOME STATEMENT FOR THE YEAR ENDED 31 MARCH 2018

	2018	2017
	RM	RM
REVENUE	13,454,870	4,998,666
LESS: COST OF SALES		
Cost of events	9,726,993	2,666,440
GROSS PROFIT	3,727,877	2,332,226
ADD: OTHER OPERATING INCOME		
Fixed deposit interest income	326,704	417,974
Gain on disposal of property, plant and equipment		356
Other income	<u> </u>	50
	326,704	418,380
	4,054,581	2,750,606
LESS: OPERATING EXPENSES	(2,236,252)	(1,809,506)
SURPLUS BEFORE TAX	1,818,329	941,100

# YAYASAN HIJAU MALAYSIA (Incorporated in Malaysia as a Company limited by guarantee)

# OPERATING EXPENSES FOR THE YEAR ENDED 31 MARCH 2018

	2018	2017
	RM	RM
OTHER OBER ATING EVBENCES		
OTHER OPERATING EXPENSES Accommodation	5,377	6,160
Accounting fee	8,000	12,000
Advertising	72.025	55 600
- current year	72,925	55,609
- over provision in prior year		(63,230)
Audit fee	20,000	20,000
- current year	20,000	20,000
- over provision in prior year	(4,500)	(8,000)
Bank charges	558	1,254
Board meeting charges	6,423	4,867
Cleaning fee	20,755	12,600
Depreciation of property, plant and equipment	106,262	98,347
EPF	130,161	115,558
General expenses	1,158	-
Gift and donation	16,557	3,761
Insurance	178,695	38,536
Magazine and newspaper	836	1,421
Medical fee	4,184	7,244
Office supply	3,187	1,885
Parking and toll	18,257	13,656
Penalty	7,965	150
Postage and courier	4,594	1,276
Printing and stationery	12,699	12,790
Professional fee	5,049	100
Property, plant and equipment written off	15,046	=
Refreshment	12,632	2,647
Rental of motor vehicle	2,338	4,861
Rental of office	316,932	475,397
Rental of office equipment	4,708	4,198
Salaries and allowance	996,869	867,004
Secretarial fees	31,302	12,755
Service tax	1,122	451
Socso contribution	12,516	7,964
Staff welfare	9,677	1,468

# YAYASAN HIJAU MALAYSIA (Incorporated in Malaysia as a Company limited by guarantee)

# OPERATING EXPENSES FOR THE YEAR ENDED 31 MARCH 2018

	2018	2017
	RM	RM
Tax fee		
- current year	5,000	5,000
- over provision in prior year	(1,000)	(1,000)
Telephone and fax	11,969	17,130
Training fee	16,997	1,899
Travelling	47,244	25,081
Upkeep of motor vehicles	8,800	6,455
Upkeep of office equipment	6,013	10,069
Upkeep of office premises	95,761	10,596
Wages	10,200	10,716
Water and electricity	12,984	10,831
	2,236,252	1,809,506
	2,236,252	1,809,506

Yayasan Hijau Malaysia Annual Report 2017–2018



Yayasan Hijau Malaysia An Agency Under the Ministry of Energy, Science, Technology, Environment and Climate Change (MESTECC)

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