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WHAT IS ENSEARCH?

ENSEARCH is a non-profit association of organizations, professionals, students and people with interest in learning and promoting effective ways to manage the impacts of human activities on the environment. The members of ENSEARCH believe that everyone is responsible for managing and mitigating the impacts of their corporate, professional and daily living activities on the environment. Thus, the motto of the association is "ENSEARCH for a Better Environment."

ENSEARCH's VISION

"Malaysians are environmentally aware and are committed to take personal responsibility to manage and mitigate the impacts of their corporate, professional and daily living activities on the environment."

ENSEARCH'S MISSION

"To promote excellence in environmental management among organizations, professionals and interested persons."

OBJECTIVES OF ENSEARCH

- > To constitute itself as a national membership organization, comprising multidisciplinary organizations, professionals and persons with interest in the management of the impact of human activities on the environment.
- > To contribute to our national capacity in environmental management through the study, development/adaptation and promotion of the use of sound environmental management technologies and practices amongst industries in the country.
- To increase the awareness and capacity of organizations and individuals for environmental management through education and training.
- > To promote interaction and understanding among individuals from multidisciplinary backgrounds, such as scientists, engineers and administrators, through the organizing of activities such as talks, visits, social functions, etc.
- To promote and advance the practice of environmental professionalism by all professionals engaged in the provision of environmental management-related services, such as environmental impact assessments, environmental management systems, environmental audits and environmental technology.
- > To promote and recognize good environmental management practices by industrial organizations through the development and implementation of award schemes.
- > To support the development of legislative and regulatory frameworks that are supportive of environmental management practices through mobilizing and advocating members' professional views, to pertinent government and regulatory bodies, and also scientific and technical inputs in the policy and working committees of those bodies.
- To compile, organize, publish and disseminate journals, reports and newsletters containing articles of scientific, technological, legislative and general interest pertinent to environmental management.
- To organize scientific/technical meetings (conferences, workshops, seminars) and exhibitions pertinent to environmental management.
- > To promote awareness and implementation of environmental management by industrial organizations.
- To promote awareness and implementation of cleaner production methods and technologies by industrial organizations.
- To co-operate with other national and international organizations with similar objectives or interests to those of the Association

PRESIDENT'S FOREWORD



A challenging term-2019/2020. The main Project – the International Conference and Exhibition on Combustion, Incineration/Pyrolysis, Emission and Climate Change 2020 took-off promisingly unfortunately had to be postponed indefinitely.

The 2019 Term was mundane WITH ONLY Training activities pursued whilst we were fortunate to arrange a Workshop Collaboration, with the Department of Environment, early 2020 that provided much needed revenue to our bottom line. The Pandemic has topsy-turvied our 2020 Activity programs and more so our revenue expectations. The Management Committee is teetering to challenge this situation. Hence, ENSEARCH's financials is expected to be impacted.

But I am glad to express that some in the Management Committee, serving the interest of ENSEARCH, have secured a Study Report Project with Department of Environment-which will certainly ease our cash-flow for 2020.

Meanwhile, I am also glad that the Training Committee and its officers are ardently pursuing the Competency Programs with some success to our financials and visibility.

It is my sincere hope that as times are challenging, our Council Members will be more active and be able to support ENSEARCH in revenue generation activities with the support of the Secretariat.

I wish ENSEARCH better success.

Thank you.

GOBINATHAN KUMARAN NAIR

President 2019/2020

AGENDA

36th ANNUAL GENERAL MEETING

- 1. Opening address by the President 2019/2020
- 2. Confirmation of the Minutes of the 35th Annual General Meeting held on 16th May 2019 (Thursday)
- 3. Matters Arising
- 4. Tabling of the Annual Report and Financial Report for Financial Year 2019
- 5. Acceptance of the Annual Report, Balance Sheet and Statement of Accounts for the Financial Year of 2019
- 6. Election of Council Members
- 7. Appointment of External Auditors who accepted to continue
- 8. Appointment of two (2) Honorary Auditors
- 9. Debate and decision on any Resolution duly submitted and received by the Hon. Secretary General at least two weeks before the Annual General Meeting.
- 10. Any Other Business

MINUTES OF THE 35th ANNUAL GENERAL MEETING OF ENSEARCH

MINUTES OF THE 35th ANNUAL GENERAL MEETING OF ENSEARCH

Date: 16th May 2019 (Thursday)

Time : 4.30 pm

Venue: ENSEARCH Office, Kota Damansara, Petaling Jaya, Selangor

Attendance:-

No	Name	Membership No
1	GOBINATHAN KUMARAN NAIR	LM0002
2	GEETHA P KUMARAN	LM0003
3	TAN SUAT EAM	LM0040
4	SATWANT SINGH	LM0036
5	TAN POH AUN	IM0007
6	KELVIN DIONG	IM0322
7	Ir LEE HENG KENG	IM0289
8	HARI RAMALU RAGAVAN	IM0255
9	NATASHA MANAN	IM0027
10	PUVANESURI SANDERA SAGAREN	IM0320
11	ABDUL AZIZ BIN LONG	IM0196
12	ELLIAS SAIDIN	IM0112
13	PETER TOH ZHAO SING	IM0043
14	NORLIN JAAFAR	IM0427
15	ANANDA PRAGASHA NAIR	IM0528
16	KHALED OBAIDEEN	IM0371
17	ZAIPUL ANWAR BIN ZAINU	SM0014
18	SOX NOX ASIA SDN BHD (Represented by Tan Poh Aun)	CM0093
19	EUROPASIA ENGINEERING SERVICES SDN BHD (Represented by Geetha P Kumaran)	CM0050
20	INDAH WATER KONSORTIUM (M) SDN BHD (Represented by Nurul Hidayah Abdullah)	CM0047
21	CIRI SELASIH SDN BHD (Represented by Datuk Ir Othman Abdul Rahim)	CM0088
22	ERE CONSULTING GROUP (Represented by Soh Mei Yin)	CM0032
23	MINCONSULT (M) SDN BHD (Represented by Ananda Pragasha Nair)	CM0094

1.0 WELCOME ADDRESS BY THE PRESIDENT

The President expressed his gratitude and sincere thanks to all ENSEARCH members for attending the 35th Annual General Meeting.

He informed that the AGM report has been uploaded on ENSEARCH website for members' reference and to refer to his opening address on Page 2.

2.0 CONFIRMATION OF MINUTES OF THE 34th ANNUAL GENERAL MEETING HELD ON 07th MAY 2018.

- 2.1 The meeting was called to order at 3.30pm and quorum for the AGM to proceed was established.
- 2.2 The Hon General Secretary tabled the 34th AGM Minutes of Meeting from Pages 5 to 10.
- 2.3 Natasha Manan proposed to adopt the Minutes of the 33rd Annual General Meeting. The motion was seconded by Kelvin Diong.

3.0 Matters Arising

3.1 There were no matters arising.

4.0 Tabling of the 35th Annual Report 2018/2019

4.1 Tabling of Standing Committee Report

- 4.1.1 The Hon. General Secretary thanked all Council members present for their continuous support.
- 4.1.2 The Hon. General Secretary presented the Annual Report for 2018/2019.
- 4.1.3 The Hon. General Secretary presented the reports from the ENSEARCH Standing Committees (Pages 11 to 28 of the Annual Report) as follows:-
 - K. Kumarasivam Endowment Fund (KKEF)
 - Education and Training
 - Conference
 - Publication and Website
 - Membership
 - Cyber Plant Conservation Network (CPCN)
 - ENSEARCH Air Quality Technical Interest Group (EATIG)
 - Malaysia Environmental NGOs (MENGO)
 - Environmental Quality Council (EQC)
 - PRIME MINISTER'S HIBISCUS AWARD (PMHA)
 - Ministry of Transport/Jabatan Pengangkutan Jalan (JPJ) Project

4.2 Tabling of Balance Sheet & Statement of Account for the Financial Year of 2018

- 4.2.1 The Hon. Treasurer tabled the Audited Financial Statement for the year ended 31st December 2018 for discussion.
- 4.2.2 The Hon. Treasurer explained that ENSEARCH's Income has increased compared to year 2017 however the expenditures had also increased. The increase in revenue is due to the Ministry of Transport Project as well as from Trainings. ENSEARCH had also earned some Rental income from Tenant of ground floor.
- 4.2.3 The Hon. Treasurer updated that ENSEARCH is still managing KKEF & CPCN funds under separate books.

5.0 Acceptance of Standing Committee Annual Report, Balance Sheet & Statement of Account for the Financial Year of 2018

- 5.1 Acceptance of Standing Committee Annual Report has been proposed by Puvanesuri Sandera Sagaren and seconded by member Kelvin Diong.
- 5.2 Acceptance of Balance Sheet & Statement of Account for the Financial Year of 2018 been proposed by Ellias Saidin and seconded by member Natasha Manan.

6.0 Election of Council Members

- 6.1 Hon. Sec. General Council informed the new session will be for 2019/2020. He stated that by Constitution only twelve (12) members are elected.
- 6.2 Members elected for 2019/2020 session would be valid for the next two (2) years and their term would end in year 2021/2022.
- 6.3 The Five elected Council members were:-
 - 1. Mr Gobinathan Kumaran Nair
 - 2. Ms Geetha P Kumaran
 - 3. En Mohamed Siraj Abdul Razack
 - 4. En Abdul Aziz Bin Long
 - 5. Ir Lee Heng Keng
- 6.5 The seven to remain as Council Members for term 2019/2020 are:-
 - 1. Datuk Ir Othman Bin Abdul Rahim
 - 2. Mr Tan Poh Aun
 - 3. Ms Jenny Tan Suat Eam
 - 4. Mr Kelvin Diong
 - 5. Dr Subramaniam Karuppannan
 - 6. Dr Hari Ramalu Ragavan
 - 7. En Zaipul Anwar Bin Zainu

7.0 Appointment of 2 (Two) Honorary Internal Auditors and External Auditors

- 7.1 The President opened for volunteers for the position of Hon. Internal Auditors.
 - Mr Satwant Singh and Natasha Manan have volunteered their selves to become Internal Auditor for term 2019/2020.
- 7.2 For the appointment of External Professional Auditors, the floor has left to the Council members to decide.
- 7.3 Hon. General Secretary also added that ENSEARCH is one of among few NGO who has appointed Professional Auditors to Audit the Account and is being managed in a very transparent manner.

8.0 Any Other Business

- 8.1 President informed that the Council has put forward to rectify errors and omissions of errors for a Resolution that was approved and passed at the 32nd 2015/2016 AGM; read as "The President's Term of Office shall be restricted to two (2) consecutive terms only. Consequently, the President shall be co-opted into the Council for one (1) term as the Immediate Past President" to be included in the Constitution. President updated Members that Executive Secretary would undertake to do the submissions to Registrar Of Society (ROS) for approval of the above Resolution in order that the above Resolution will be effective from year 2020.
- 9.0 Debate and decision on any resolution duly submitted and received by the Hon. Secretary General at least two weeks before the Annual General Meeting
 - 9.1 There were no discussions on this matter as there were no any Resolutions received.

10.0 Adjournment

10.1 The meeting adjourned at 4.30 p.m. with a word of thanks from the President, Mr Gobinathan Kumaran Nair to all members for their attendance and participation.

Report by:

Gobinathan Kumaran Nair

President

ENSEARCH 2018/2019

Tan Poh Aun

Hon. Secretary General ENSEARCH 2018/2019

ENSEARCH STANDING COMMITTEES FOR SESSION 2019/2020

1) Membership & Fund Raising : Mr Mohammed Siraj Abdul Razack (Chair)

Mr Zaipul Anwar Bin Zainu Mr Khaled Obaideen

2) Education & Training : Mr Zaipul Anwar Bin Zainu (Chair)

Mr Tan Poh Aun

3) Website, Publication & Media : Mr Kelvin Diong

4) Event & Activities : Ms Jenny Tan Suat Eam

Mr Kelvin Diong

5) K.Kumarasivam Endowment Fund : Dr Hari Ramalu Ragavan

Ir Ellias Saidin & Ir Lee Heng Keng

6) Cyber Plant Conservation Project (CPCN) : Mr Peter Ho

Mr Kelvin Diong

7) PRIME MINISTER HIBISCUS AWARD (PMHA) : Mr Gobinathan Kumaran Nair (OC)

Datuk Ir Othman Bin Abdul Rahim (Alternate

OC)

Ms Jenny Tan (SC)

Ir Lee Heng Keng (Alternate SC) Dr Gunalan Paramasevam (TC)

Mr Satwant Singh (TC)

8) IEPM (CP & QP) : Ir Lee Heng Keng

9) Sirim (ISCZM and TC207) : Ms Geetha P Kumaran (Rep)

LCA and TC/Z/5 : Dr Subramaniam A/L Karuppannan

:

Climate Change TC : -

Working Group on Ambient Atmosphere

and Meterology

Mr Tan Poh Aun (Rep)

ENSEARCH Standing Committee to be continued in the next page

10) MENGO : Mr Kelvin Diong

Sharon Woo May Ling

11) EQC (DOE) : Mr Gobinathan Kumaran Nair (Member)

Ms Geetha P Kumaran (Alternate)

12) Water Interest Group : Ir. Ellias Saidin

13) Air Interest Group : Mr Tan Poh Aun (Chair)

14) COSTAM : -

15) Technical Group of 12th Malaysia Plan : Dr Hari Ramalu Ragavan

Datuk Ir Othman Bin Abdul Rahim

16) Internal Auditors : Mr Satwant Singh

Ms Natasha Manan

ENSEARCH Standing Committee for session 2019/2020 PRESIDENT Mr Gobinathan Kumaran Nair Datuk Ir Othman Bin Abdul Rahim Ms Geetha P Kumaran HON. SECRETARY GENERAL HON. TREASURER ASSISTANT SECRETARY GENERAL Mr Tan Poh Aun Ms Jenny Tan Suat Eam Mr Kelvin Diong COUNCIL MEMBER COUNCIL MEMBER COUNCIL MEMBER COUNCIL MEMBER COUNCIL MEMBER COUNCIL MEMBER Mr Abdul Aziz Bin Long Mr Mohamed Siraj Ir Lee Heng Keng Dr Subramaniam K Dr Hari Ramalu Mr Zaipul Anwar IMMEDIATE PAST PRESIDENT CO-OPTED MEMBERS CO-OPTED MEMBERS CO-OPTED MEMBERS Ir Ellias Saidin Mr Peter Toh Shao Sing Ms Ruhaidah Hassan Mr Fazli Rahim CO-OPTED MEMBERS CO-OPTED MEMBERS CO-OPTED MEMBERS

Ms Ismawati

Mr Khaled Obaideen

Ms Tania Golingi

SECRETARIAT SUPPORT 2019/2020



Ms Vishal Singam
Executive Secretary cum Accounts Officer
Admin, Accounts & HR



Ms Sharon Woo May Ling
Senior Projects Officer
Trainings & Education, Grants
(Resigned w.e.f 31 December 2019)



Mr Mohamad Amirul Asraf
Projects Officer
Conference, Events, Projects & Activities
(Appointed w.e.f 1st March 2019)



Ms Noor Haneem Mohamad Bokhri Projects Officer - Training Training, Events & Membership (Appointed w.e.f 6th January 2020)

ENSEARCH 36th ANNUAL REPORT 2019/2020

ENSEARCH 36TH ANNUAL REPORT 2019/2020

1.0 ENSEARCH COUNCIL

1.1 The elected members of the ENSEARCH Council 2018/2019 held their first meeting on 26th June 2019, Saturday at ENSEARCH Office, PJ, Selangor.

Members of the Council present unanimously agreed on the appointment of the following office bearers:

Post	Name	Elected Date
President	Mr Gobinathan Kumaran Nair	16.05.2019
Vice President	Datuk Ir Othman Bin Abdul Rahim	10.05.2018
	Ms Geetha P Kumaran	16.05.2019
Honorary Secretary General	Mr Tan Poh Aun	10.05.2018
Asst. Hon. Sec. Gen	Mr Kelvin Diong	10.05.2018
Honorary Treasurer	Ms Jenny Tan Suat Eam	10.05.2018
Council Member	Mr Abdul Aziz Bin Long	16.05.2019
	Mr Mohamed Siraj Abdul Razack	16.05.2019
	Dr Hari Ramalu Ragavan	10.05.2018
	Ir Lee Heng Keng	16.05.2019
	Dr Subramaniam a/l Karuppannan	10.05.2018
	Mr Zaipul Anwar Bin Zainu	10.05.2018

The Council decided unanimously to co-opt the following into the Council:

- i. Ir Ellias Saidin
- ii. Mr Peter Toh Zhao Sing
- iii. Ms Ruhaidah Hassan (Indah Water Konsortium Sdn Bhd Rep)
- iv. Mr Fazli Rahim (PETRONAS Rep)
- v. Ms Tania Golingi (ENSEARCH Sabah Rep)
- vi. Ms Ismawati (Cenviro Sdn Bhd Rep)
- vii. Mr Khaled Obaideen (Student Member Rep)

1.2 The Management held 8 meetings during the year:

Meeting No.	Date	Day
1	01.08.2019	Thursday
2	07.09.2019	Saturday
3	24.10.2019	Thursday
4	23.11.2019	Saturday
5	09.01.2020	Thursday
6	22.02.2020	Saturday
7	30.04.2020 – Video Conference	Thursday
8	11.07.2020	Saturday

^{**} Management Committee planned to have the last Management meeting on 13th August 2020.

1.3 The attendance at the Management meetings are as follows:

No	Name	1	2	3	4	5	6	7	8	Total Number Of Meetings attended
1	Mr Gobinathan Kumaran Nair	Р	Р	Р	Р	Р	Р	Р	Р	8/8
2	Datuk Ir Othman Bin Abdul Rahim	Р	Х	Р	Р	Р	Х	Р	Р	6/8
3	Ms Geetha P Kumaran	Р	Р	Р	Р	Р	Х	Р	Р	7/8
4	Mr Tan Poh Aun	Р	Р	Х	Р	Χ	Р	Р	Р	6/8
5	Ms Jenny Tan Suat Eam	Р	Х	Р	Р	Р	Р	Р	Р	7/8
6	Mr Kelvin Diong	Χ	Х	Х	Р	Χ	Р	Χ	Χ	2/8

1.4 The Council held 5 meetings during the year:

Meeting No.	Date	Day
1	22.06.2019	Saturday
2	07.09.2019	Saturday
3	23.11.2019	Saturday
4	22.02.2020	Saturday
5	11.07.2020	Saturday

1.5 The attendance at the Council meetings are as follows:

No	Name	1	2	3	4	5	Total Number Of Meetings attended
1	Mr Gobinathan Kumaran Nair	Р	Р	Р	Р	Р	5/5
2	Datuk Ir Othman Bin Abdul Rahim	Х	Х	Р	Х	Р	2/5
3	Ms Geetha P Kumaran	Х	Р	Р	Х	Р	3/5
4	Mr Tan Poh Aun	Р	Р	Р	Р	Р	5/5
5	Ms Jenny Tan Suat Eam	Р	Χ	Р	Р	Р	4/5
6	Mr Kelvin Diong	Р	Χ	Р	Р	Χ	3/5

7	Mr Abdul Aziz Bin Long	Х	Р	Χ	Р	Р	3/5
8	Mr Mohamed Siraj Bin Razack	Р	Р	Р	Х	Р	4/5
9	Ir Lee Heng Keng	Х	Р	Χ	Р	Х	2/5
10	Dr Subramanian Karuppannan	Х	Р	Х	Р	Р	3/5
11	Dr Hari Ramalu Ragavan	Р	Χ	Р	Χ	Χ	2/5
12	Mr Zaipul Anwar Bin Zainu	Р	Р	Х	Р	Р	4/5

Note : Attendance of Co-Opted members are not governed by Constitution.

X : Absent with apologies

P : Presented

2.0 ENSEARCH MEMBERSHIP

As of 31st December 2019, the total membership of ENSEARCH stood at:

Category of Membership	Membership as at 01/01/2019	Admission in 2019	Resignation in	Membership as at 31/12/2019
Corporate	41	2	5	38
Individual	235	45	62	218
Student	6	0	4	2
Life Member	45	0	0	45
TOTAL	327	49	71	303

Note: Resignations were confirmed via written and verbal messages.

Members who have not paid membership due for 2 years and more were dropped from the register.

3.0 STANDING COMMITTEE REPORTS

3.1 K. KUMARASIVAM ENDOWMENT FUND (KKEF)

The Environmental Management and Research Association of Malaysia (ENSEARCH) would like to invite young Malaysians with a passion for environmental management excellence to apply for the ENSEARCH K. Kumarasivam Young Environmentalist Internship Award 2020. This award began in 2004 and will provide the selected individual with the opportunity to be placed as an Intern in a reputable center of environmental management excellence abroad for a period of two weeks. It will cover all expenses related to travel, accommodation and an allowance for living expenses. The date of internship for this year is expected to be in July/August 2020

The host for this year KKEF Young Environmentalist Award 2020 will be The Solar Energy Research Institute of Singapore (SERIS) at the National University of Singapore (NUS). SERIS is Singapore's national institute for applied solar energy research. SERIS' mission is to develop and commercialise solar technologies suited for urban and tropical applications, and support industry development and the energy transformation towards higher solar adoption. SERIS provides one-stop, integrated & innovative R&D, testing & consulting services in the areas of solar photovoltaic (PV) cells, PV modules and PV systems, including their integration into buildings and power systems. SERIS collaborates closely with universities, research organisations, government agencies and industry, both locally and globally.

3.2 EDUCATION AND TRAINING

A total of five (5) trainings, one (1) seminar forum and one (1) technical field visit were conducted from January 2019 till November 2019. Five (5) trainings were organized at ENSEARCH Training Centre, Kota Damansara while the seminar forum was held at Kelab Golf Negara Subang, Subang Jaya and technical visit was held at Cenergi Biogas Plant, Jerantut Pahang. A total of 245 participants were involved.

Trainings held during this period were:

27 & 28 Feb 2019 – Training on QUAK2K River Water Quality Modeling (FULL HOUSE with waiting list)

Trainer is Ir. Dr. Zaki Zainudin 22 participants attended training 12 EiMAS CPD approved

25 & 26 June 2019 Environmental Droners Training – Beginners and Intermediate Levels Beginner's Level – 19 Participants attended training Intermediate Level – 18 Participants attended trainings 6+6 EiMAS CPD approved

26 November 2019 - Qualitative Risk Assessment (QRA) Training

20 Participants attended training Trainer is Adnan Yusop Ali 6 EiMAS CPD approved

3 December 2019 – Training on Introduction to Dynamic River Quality Modeling (FULL HOUSE with waiting list)

Trainer is Ir. Dr. Zaki Zainudin 22 Participants attended training 6 EiMAS CPD approved

4 17 & 18 December 2019 - Air Pollution Assessment Level 1 Training (FULL HOUSE with waiting list)

Trainers are Mr Lim Sze Fook and Mr Tan Poh Aun 22 Participants attended training 12 EiMAS CPD approved

18 February 2020 – Forum on EIA in Malaysia in the New Decade (FULL HOUSE)

ENSEARCH collaborate with Department of Environment (DOE) 92 participants attended forum 4 EiMAS CPD approved

11 March 2020 – Technical Field Visit 2020 (1.5 MW Cenergi Biogas Plant) 30 participants joined field visit

For year 2019, the total gross incomes from training programme was RM87,250.00 and total nett profit generated was RM66,753.00. The Training has been one of the incomes for this association and it has been increase since then.

Besides, a total of seven (7) trainings have been planned between the months of January 2020 to November 2020 by ENSEARCH Training and Education committee. The training courses proposed are as follows (Updates as of April 2020):

Air Pollution Assessment Level 1 & Level 2 Training

Date : 7 – 9 July 2020**

Venue: ENSEARCH Training Centre, Kota Damansara

Certificate Course on Monitoring and Evaluation for Results

Date : 21 – 22 July 2020**

Venue: ENSEARCH Training Centre, Kota Damansara

Malaysia Social Impact Assessment & Environment Impact Assessment Training

Date : 11 – 12 August 2020**

Venue: ENSEARCH Training Centre, Kota Damansara*

Scheduled Waste Management (Life Cycle & Control of Chemical Waste) Training

Date : 25 – 26 August 2020**

Venue: ENSEARCH Training Centre, Kota Damansara

❖ Economic Impacts of Climate Change in Malaysia Training

Date : 8 – 9 September 2020**

Venue: ENSEARCH Training Centre, Kota Damansara

Water Quality Modeling (Wastewater Impact and Prevention)

Date : 22 – 23 September 2020

Venue: ENSEARCH Training Centre, Kota Damansara

Certificate Course in Monitoring and Evaluation for Palm Oil Sectors

Date : 13 October 2020 – 14 October 2020

Venue: ENSEARCH Training Centre, Kota Damansara*

Training Calendar has been keep updating and restructuring due to new norm and latest guidelines by the Government.

3.3 EVENT & ACTIVITIES

Forum on EIA in Malaysia in the New Decade

Forum on EIA in Malaysia in the New Decade was successfully organized by ENSEARCH on 18th February 2020 in collaboration with Department of Environment (DOE) as the Director General of DOE, Puan Norlin Jaafar was the guest of honour that officiated the forum. This forum attended by 112 participants that comprise of ENSEARCH Councils, DOE Officers, ENSEARCH Members and Consultants. The objectives of this forum is to promotes capacity building through activities such as this forum to enhance the participant's skills and knowledge especially on the current and future of Environmental Impact Assessment (EIA).

The Forum of EIA starts with the Keynote Address from Puan Norlin binti Jaafar, Director General of Department of Environment Malaysia (DOE). She focus on how to try and minimize EIA activities through streamlining, improve decision making process through better EIA Guidelines for specific sectors and etc. The forum also attended by the Deputy Director of DOE, Dr Norhazni Mat Sari and Head Of Evaluation of DOE Puan Rohimah Ayub that presented a paper on the Way Forward On EIA In Malaysia In The New Decade which focusing into balancing economics, development and social issues, where DOE wants good quality EIA report so that review can be easy and the data should be presented in a truthful manner. She also touched on prescribed activities being looked into to possibly reducing number of activities listed and public display might be imposed prior to EIA submission so that stakeholders are engaged and impacts stated can be mitigated in final report.

The representatives from NGO and Consultant have also provided their paper on their respective role on EIA in Malaysia in the New Decade which presented by Ms Saradambal from World Wildlife Fund (WWF) and Ir Mazura Mazlan from Tri Eco-Edge which also represent ENSEARCH Members. The Moderated Forum Discussion at "Forum on EIA in Malaysia in the New Decade" was moderated by Mr Siraj Abdul Razack (ENSEARCH Council Members) the panels consist of, YBrs Puan Norlin Binti Jaafar (Director General, Department of Environment), Ms Elin Empau (Jabatan Perlindungan Alam Sekitar Sabah) and Mr Tsai Koh Fen from NREB Sarawak. ENSEARCH hope that this forum will enhance the participant's knowledge on the EIA in Malaysia in this new decade.





Technical Field Visit

The Technical Field Visit was hosted by Cenergi SEA Biogas plant at Jerantut, Pahang and successfully organised by ENSEARCH on 11th March 2020. The visit was a good turnout as it was attending by 30 participants that comprise of ENSEARCH Council, Secretariat and Members. The main objective of the technical visit is to upskill our members to have in-depth knowledge and understanding on how this plant operates. The theoretical and operation contents of the technical field visit equipped them with the right information for our understanding about how the treatment plant works.

Mr. Hamizan, the manager of this plant stated that this plant capacity can hold up to 90 tan of palm oil mills and it is a self-generated power usage plant. Besides, each of the treatment pond measurement is 26km^3 and they have two ponds there. They are using fresh microorganisms (1m^3 for each treatment) to enhance the process and increase the output product.

This visit exposed us to current technologies usage and management system such as the raw pome was collected and transferred directly into the plant by pipeline and will be mixed at the pome mixing pit with fresh microbe and recycle microbes. Then, it will be transfer to the digester and processed for about 25-30 days until it get mature. After that, it will be moved to the effluent tank and gas produced will be collected into dry pot for removing moisture content. Furthermore, the blower also used to pull the gas from digester. Then, collected gas will be processed in the scrubber for further treatment and chilled out in the chiller before sent out to the engine for power usage.

The biogas plant has been installed according to environmental health and safety guidelines and has been operated for about 6 months without any failure.

ENSEARCH Council would like to thank Cenergi SEA for hosting ENSEARCH Members to the technical field visit at 1.5 MW Cenergi Biogas Plant. We hope this visit enabled our Members to expand their knowledge and helped them in appreciating the green technology.



Group of Participant during Technical Field Trip



Dr Subramaniam Karuppannan, Council Member presenting the Token of Appreciation to Mr. Hamizan The Manager of the Plant.

3.4 CONFERENCE

3.4.1 The International Conference and Exhibition on Wastes Management (ICEWM2019)

The International Conference and Exhibition on Wastes Management - ICEWM2019 driven by ENSEARCH Council 2018/2019 was successfully held on 24th to 26th September 2019 at the Shah Alam Convention Centre (SACC) with the World Biogas Association as Collaborator and Cenergi SEA Sdn Bhd as the Lead Sponsor. A dedicated workshop was also organized by the WBA global members on the 24th of September. The event is also supported by SWCorp & Malaysia Business Chamber Vietnam.

In line with the United Nations Sustainable Development Goals (SDG 12 & SDG 13), the ICEWM2019 aimed to generate conversation and inspire waste management solutions to address Municipal Solid Waste, Hazardous Wastes, Food Waste and other types of waste.

The event was regarded as an interactive information sharing avenue where Public and Private Sectors exchanged ideas and showcased their experiences as well as current best practices in Waste Management. The event also received endorsement from the Ministry of Housing and Local Government (KPKT) and Ministry of Energy, Science, Technology, Environment and Climate Change (MESTECC).

ENSEARCH invited 5 leading companies providing environmental solutions to share their invaluable experience. Business leaders from Cenergi SEA, Texcycle Sdn Bhd, Cenviro, Worlwide Holdings Berhad and Renewcell Sdn Bhd. presented the rise of their companies along with the past and present issues they faced as well as the outlook of waste industry. The business leaders also open to forging alliance to work together in achieving a common goal for a better future in the region.

Dr Gary Theseira (Special Officer of MESTECC) moderated the informative "Foreign Mission Dialogue: Current and Future Waste Management in their respective countries" dialogue. 4 respective ambassadors (Sweden, Netherlands, Germany and Scotland) as well as Scottish Environmental Protection Agency Specialist, Ms Katie Olley from the European Delegation enlightened the conference participants as they shared the existing status and future planning of the waste industry in their respective countries. The panelists also talked about transboundary movement of recycled material and centralized material processing/recovery centers as part of circular economy.

The ICEWM2019 successfully brought together Business Leaders, Decision Makers, Businesses, Industry Players, Consultants, Regulators, Researchers, Governments, Policy Makers, Academia, NGOs and Analysts from Malaysia and Asian region onto the platform for sustainability and environmental management.

3.4.2 The International Conference on Combustion, Incineration/Pyrolysis, Emission and Climate Change (i-CIPEC 2020)

The International Conference on Combustion, Incineration/Pyrolysis, Emission and Climate Change (i-CIPEC) is an important conference and exhibition focusing on combustion and thermal engineering related topics. ENSEARCH Council is greatly honoured to have been appointed by the International Scientific Committee based in South Korea to organise The 11th International Conference on Combustion, Incineration/Pyrolysis, Emission and Climate Change (i-CIPEC) together with University Putra Malaysia as Co-Organiser & 2nd International Conference and Exhibition on Emission Management (ICEEM). iCIPEC/ICEEM 2020 is to be held on the 14th – 17th December 2020 in the state of Melaka at Hatten Hotel. There are 3 committee formed for this Conference that comprising ENSEARCH, UPM and representative from government and industry assisted by i-CIPEC IAC members Prof Jong In Dong as advisor. Up to the end of March there are 9 meetings organized for this Conference that consists of three main committee meeting, three organizing committee meeting and three technical committee meeting.

The main target of this conference is building a platform for the scientists and engineers to share their research output and experience with industry, government and the public. i-CIPEC began in Korea in the year 2000 and since then seven conferences were successfully held in Jeju, Korea in 2002, in Hangzhou, China in 2004, in Kyoto, Japan in 2006, in Chiang Mai, Thailand in 2008, in Kuala Lumpur, Malaysia in 2010, back to Seoul, Korea in 2012 and Hangzhou, China in 2014, in Kyoto, Japan in 2016 and in Bangkok, Thailand in 2018. More than 180 specialists from 14 countries have participated in each of the previous conferences.

This conference is aimed at providing an international forum for participants from academia, industry, and government agencies to report on research and development results, to interact, and to identify opportunities for cooperation in the fields of combustion, incineration, pyrolysis, emission control, and climate change. It will also include contributions on non-thermal treatment techniques (mechanical, biochemical, and chemical), thus closing the loop on the residues of all human activities. During this conference, you will have an opportunity to share your research experience and industry practices with local and international delegates. -CIPEC / ICEEM 2020 is anticipated to attract 300 or more International and Local Delegates including Experts whilst Exhibitors will have an excellent opportunity to showcase their latest technologies and services. i-CIPEC / ICEEM 2020 is viewed to be the most strategic of the Conferences by the International Scientific Committee in tandem with the advancement of Industrial Revolution 4.0 striking to contain Climate mitigation measures on an urgent basis.

(Reporting as of March 2020)

3.5 PUBLICATION AND WEBSITE

The website serves as the forefront for members and the public to access information and updates on various services such as training and activities. Besides that, relevant announcements, news and links from various organizations and selected government bodies are also available on the website. This year, we look to revamp the website to give it a more updated look as well as to increase its functionality.

The BERITA ENSEARCH is a medium of education and marketing on the accomplishment and announcements of not only ENSEARCH but other organizations as well, especially individual and corporate members. Members are encouraged to share related environmental articles, activities and initiatives which are in line with the ENSEARCH vision and mission. Last year, publication of this quarterly magazine has received great compliment from council members.

This year we aim to improve the magazine content and look forward to our quarterly publication.

3.6 MEMBERSHIP

For the year 2019, the Membership Committee had continued the good management of the membership database of ENSEARCH through its system. The Membership Committee took on the arduous task of updating membership records. To ensure that member's current contact details are accurate, ENSEARCH is happy to report that our Membership numbers are as follows:

Corporate - 38
Individual - 218
Student - 2
Life Member - 45

Total - 303

With timely reminders to Members for renewal and monitoring of payments systematically, the sub-committee has helped to bring all records up to date and has eased the management of the renewal process significantly. For the year 2020, ENSEARCH membership strategy is to increase numbers in all 3 categories. Priority will be given to Corporate Membership, as we feel that they will benefit most in the competency area and participate in our numerous events and Annual Conference or Programs. The student members too will benefit from our events as it will give them an added exposure to various environmental sectors in Malaysia.

Corporate members are encouraged to state ENSEARCH membership number on their correspondences as a mean of recognition.

The membership committee re-hashed the membership certificate to detail the expiry date as a reminder or renewal.

4.0 ENSEARCH AIR QUALITY TECHNICAL INTEREST GROUP (EAQTIG)

For the 2019/2020 period, the group facilitator namely Mr. Tan Poh Aun with the assistance of Mr. Lim Sze Fook had conducted a full-housed 2-days Air Pollution Assessment for Level 1 (Beginner) in the month of December 2019. In addition, Mr. Tan Poh Aun, Ir. Mazura Mazlan and Mr. Lim Sze Fook was appointed to be Subject Matter Expert (SME) by Kementerian Tenaga, Sains, Teknologi, Alam Sekitar dan Perubahan Iklim (MESTECC) for the "Kajian Loading Analysis dan Carrying Capacity Di Pasir Gudang, Johor Darul Takzim".

5.0 MALAYSIA ENVIRONMENTAL NGOs (MENGO)

ENSEARCH is a member of the Malaysian Environmental NGO network (MENGO). Activities have been scaled down at the network as MENGO has been without secretariat staff. Some of the key events took place in 2019

- 4 Jan
 - MENGO was invited to join the "SESI DIALOG AWAM BERSAMA JABATAN ALAM SEKITAR MENGENAI PROSEDUR PENILAIAN LAPORAN EIA" on the 29th Jan 2019.
 - MENGO is invited and represented by Dr Yasmin Rasyid at the first CSO-SDG Alliance meeting held on the 31st Jan 2019, hosted by ISIS Malaysia and chaired by Datuk Denison.
- 4 April
 - MENGO AGM was held on the 27th April 2019 at HQ of Malaysian Nature Society (MNS).
- **♣** July
 - MENGO received invitation to join CSO SDG Alliance as member of the coalition.
- 4 September
 - MENGO is officially represented by Cik Norshidawati from WWF Malaysia by her appointment as the senior officer, an advisor to YB MOE Minister on Environmental Education.

6.0 PRIME MINISTER'S HIBISCUS AWARD 2019/2020



The Prime Minister's Hibiscus Award (Anugerah Hibiscus Perdana Menteri), first launched in 1996, is the premier private sector environmental award for business and industry in Malaysia. The Award, previously known as "Hibiscus Award", was upgraded to the Prime Minister's Hibiscus Award, following the approval of the former Prime Minister of Malaysia, YAB Tun Dr Mahathir Mohamad, in June 1998.

The Prime Minister's Award 2019/2020 cycle, jointly organised by ENSEARCH with Federation of Malaysian Manufacturers (FMM), Malaysian International Chamber of Commerce and Industry (MICCI) and Business Council for Sustainable Development Malaysia (BCSDM), was launched on 16 April 2019 at The Royale Chulan Kuala Lumpur. Registration of applications from the industry and business community was required to meet the deadline of 30 August 2019. To encourage participation, state briefings were held in Sabah (31 July 2019) and the Klang Valley (19 August 2019). On closing of registration a half-day briefing for participants was conducted on 17th October at FMM, Bandar Sri Damansara to familiarise them on more in-depth requirements for their submissions for Stage 1 Assessment. An updated version of the Technical Manual for guidance of submissions was made available to registered participants. Deadline for Submissions was 17 December 2020.

The Stage 1 Assessment was subsequently conducted on 17 – 19 January 2020 at Avillion Port Dickson with 29 Assessors, 10 Technical Committee members and 3 Secretariat staff in attendance. A total of 73 submissions from 66 Large Enterprises and 12 SMEs were evaluated. The result was that 56 companies (including 7 SMEs) qualified for Stage 2 Assessment, together with 7 Special Projects.

Due to its tax exemption status a sponsorship amount of RM20,000 from TNB for this cycle was received by ENSEARCH on behalf of the PMHA in October 2019, which was then paid to the PMHA account in MICCI. For this service ENSEARCH received a minimal 1% (RM200) to cover its administrative costs.

The PMHA Stage 2 Assessment (on-site evaluation) scheduled for March to May 2020 has been postponed until further notice due to Malaysia's Movement Control Order in place as a result of the Covid-19 pandemic.

ENSEARCH 36th Annual Report 2019/2020

7.0

AUDITED FINANCIAL STATEMENT FOR THE YEAR ENDED 31 DECEMBER 2019

ENVIRONMENTAL MANAGEMENT AND RESEARCH ASSOCIATION OF MALAYSIA

Established in Malaysia
Under the section 7, Societies Act, 1966
Association No. 70/84 WP

REPORTS AND FINANCIAL STATEMENTS
FOR THE YEAR ENDED
31 DECEMBER 2019

Environmental Management and Research Association of Malaysia

Established in Malaysia Under the section 7, Societies Act, 1966 Association No. 70/84 WP

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Environmental Management and Research Association of Malaysia

Established in Malaysia
Under the section 7, Societies Act, 1966
Association No. 70/84 WP

STATEMENT BY COUNCIL MEMBERS

We, Gobinathan Kumaran Nair and Jenny Tan Suat Eam, being the Hon. President and the Hon. Treasurer of Environmental Management and Research Association of Malaysia, do hereby declare that to the best of our knowledge and belief, the financial statements for the year ended 31 December 2019 set out on pages 5 to 22 have been properly drawn up in accordance with the basis of preparation and accounting policies disclosed in Note 3 to the financial statements.

Gobinathan Kumaran Nair

Jenny Tan Suat Eam

Date: 28 August 2020

Kuala Lumpur





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INDEPENDENT AUDITORS' REPORT TO THE MEMBERS
PURSUANT TO ARTICLE 15 OF THE CONSTITUTION
ENVIRONMENTAL MANAGEMENT AND RESEARCH ASSOCIATION OF MALAYSIA
Established in Malaysia
Under the section 7, Societies Act, 1966
Association No. 70/84 WP

Report on the Audit of the Financial Statements

Opinion

We have audited the financial statements of Environmental Management and Research Association of Malaysia ("ENSEARCH"), which comprise the Statement of Financial Position as at 31 December 2019, and the Income and Expenditure Account and Statement of Cash Flows for the financial year then ended, and notes to the financial statements, including a summary of significant accounting policies, as set out on pages 5 to 22.

Council Members' responsibility for the financial statements

The Council Members of the Association are responsible for the preparation of financial statements that give a true and fair view in accordance with the basis of preparation and accounting policies disclosed in Note 3 to the financial statements, and for such internal controls as the Council Members determine are necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

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 *Auditor's 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 Association in accordance with the *By-Laws* (on *Professional Ethics, Conduct and Practice*) of the Malaysian Institute of Accountants ("By-Laws") and the International Ethics 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.

(Continued on the next page)





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INDEPENDENT AUDITORS' REPORT TO THE MEMBERS
PURSUANT TO ARTICLE 15 OF THE CONSTITUTION
ENVIRONMENTAL MANAGEMENT AND RESEARCH ASSOCIATION OF MALAYSIA
Established in Malaysia
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Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements of the Association as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's 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 of auditing in Malaysia and the 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 judgement and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements of the
 Association, 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 that 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 Association's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the Council Members.
- Conclude on the appropriateness of the Council Members' 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 Association'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 Association 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 auditor's report. However, future events or conditions may cause the Association to cease to continue as a going concern.

(Continued on the next page)





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INDEPENDENT AUDITORS' REPORT TO THE MEMBERS
PURSUANT TO ARTICLE 15 OF THE CONSTITUTION
ENVIRONMENTAL MANAGEMENT AND RESEARCH ASSOCIATION OF MALAYSIA
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Auditor's Responsibilities for the Audit of the Financial Statements (Cont'd)

 Evaluate the overall presentation, structure and content of the financial statements of the Association 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 Council Members 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 Association, as a body, in accordance with Article 15 of the Constitution of the Association and for no other purpose. We do not assume any responsibility to any other person for the content of this report.

Rabin & Associates Firm Number: AF 1323 Chartered Accountants

Kuala Lumpur

Date: 28 August 2020

Rabindra Singh Veriah MiA Number: 3545 01220/11/2020 J

Environmental Management and Research Association of Malaysia

Established in Malaysia
Under the Section 7, Societies Act, 1966
Association No. 70/84 WP

STATEMENT OF FINANCIAL POSITION AS AT	31 DECEMBE	R 2019	
	Note	2019 <u>RM</u>	2018 <u>RM</u>
ASSETS			
Non current assets			
Plant and equipment	4	3,189	3,054
Trust funds	5	349,944	347,400
Total non current assets		353,133	350,454
Current assets			
Receivables	6	49,090	278,050
Sundry deposits and prepayments	7	20,257	19,283
Cash and bank balances		278,867	131,923
Total current assets		348,214	429,256
TOTAL ASSETS		701,347	779,710
Financed by: Excess of Income over Expenditure			
Balance brought forward (Deficit)/Excess of income over expenditure		695,779	467,092
for the year		(69,515)	228,687
Total funds		626,264	695,779
			,
Current liabilities			
Other payables and accruals	8	75,083	74,655
Current tax liablity			9,276
Total current liabilities		75,083	83,931
TOTAL LIABILITIES AND FUNDS		701,347	779,710

The accompanying notes form an integral part of the financial statements

Established in Malaysia Under the Section 7, Societies Act, 1966 Association No. 70/84 WP

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31 DECEMBER 2019

	Note	2019 RM	2018 RM
Income			
Ensearch subscriptions	9	74,901	62,625
Income from activities	10	463,433	109,031
Office rental income	11	60,000	57,500
Other income	12	1,001	501,000
		599,335	730,156
Expenditure			70
AGM meeting cost		2€	1,474
(Reversal of doubtful debts)/ Allowance for doubtful debt	ts	(15,735)	15,735
Audit		5,500	5,500
Bank charges		161	266
Bad debts written off		29,400	Ħ
Depreciation of plant and equipment		1,839	1,462
Donation and gift		283	10,321
Equipment rental		2,160	2,214
Expenditure from activities	10	204,184	46,039
GST expenses		346	346
Insurance		1,627	2,242
Legal fee		(E	6,000
License fee		385	100
Membership refund		102	100
Office cleaning and maintenance		7,700	9,226
Office rental		75,600	75,600
Other expenses		624	380
Office sundries		703	15
Printing, stationery, postage, courier and shipping		3,261	4,593
Professional fee		140,000	135,000
Staff costs	13	195,917	158,546
Subscription fee and registration fee		1,381	171
Travelling and transport charges		1,010	1,454
Utilities	14	12,109	12,254
Web expenses		504	2,552
		(668,959)	(491,590)
		(69,624)	238,566
Tax income/(expense)	15	109	(9,879)
(Deficit)/Excess of Income over expenditure for the year	-	(69,515)	228,687

The accompanying notes form an integral part of the financial statements

Established in Malaysia Under the Section 7, Societies Act, 1966 Association No. 70/84 WP

STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 I	DECEMBER 2019	AND REAL PROPERTY.
	2019 <u>RM</u>	2018 <u>RM</u>
Cash flows from operating activities		
(Deficit)/Excess of income over expenditure for the year	(69,624)	238,566
Adjustments for:		
Depreciation of plant and equipment	1,839	1,462
Interest income	(7,883)	(7,076)
Reversal of doubtful debts	(15,735)	2 2
Bad debts written off	29,400	
(Deficit)/Excess for the year before working capital changes	(62,003)	232,952
Adjustments for working capital changes:		
Receivables	214,321	(207,191)
Payables	428	(2,960)
Cash generated from operating activities	152,746	22,801
Tax paid	(9,166)	(603)
Net cash generated from operating activites	143,580	22,198
Cash flows from investing activities	5/17	
Purchase of plant and equipment	(1,975)	(1,206)
Interest received	7,076	8,240
Net cash generated from investing activities	5,101	7,034
Net changes in cash and cash equivalents	148,681	29,232
Cash and cash equivalents at beginning of year	432,247	403,015
Cash and cash equivalents at end of year	580,928	432,247
Analysis of cash and cash equivalents		
Trust fund		
- Cash at bank	66,745	72,084
- Fixed deposits	235,316	228,240
Cash and bank balances	278,867	131,923
	580,928	432,247

The accompanying notes form an integral part of the financial statements

Established in Malaysia
Under the Section 7, Societies Act, 1966
Association No. 70/84 WP

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2019

1. GENERAL INFORMATION

1.1 Principal activities

The principal activities of the Association is to contribute, through the conduct of training, seminars, publications and participation in projects, to the development of means to protect and enhance the quality of the environment in Malaysia.

1.2 Number of employees

The number of employees in the Association at the end of the financial year was 3 (2018).

1.3 Legal form and domicile

The Association is established and domiciled in Malaysia.

1.4 Principal place of operations

The address of the principal place of operations is as follows:-

Principal place of operation

No. 30-3, Jalan PJU 5/16 Dataran Sunway, Kota Damansara 47810 Petaling Jaya Selangor Darul Ehsan

1.5 Authorisation for issue

The financial statements were authorised for issue by the Council Members in accordance with a resolution of the Council passed on the date indicated in the Statement by Council Members.

Established in Malaysia
Under the Section 7, Societies Act, 1966
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NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2019

2. BASIS OF PREPARATION

2.1 Statement of compliance

The financial statements of the Association have been prepared in accordance with the basis of preparation and accounting policies as included in Note 3 to the financial statements.

2.2 Basis of measurement

The financial statements have been prepared on the historical cost basis unless otherwise stated in Note 3.

2.3 Functional currency

These financial statements are presented in Ringgit Malaysia (RM), which is the Association's functional currency.

2.4 Use of estimates and judgement

The preparation of financial statements requires management to make judgements, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised and in any future periods affected.

There are no significant areas of estimation uncertainty and critical judgements in applying accounting policies that have significant effect on the amounts recognised in the financial statements.

Established in Malaysia
Under the Section 7, Societies Act, 1966
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NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2019

3. SIGNIFICANT ACCOUNTING POLICIES

The accounting policies set out below have been applied consistently to all periods presented in these financial statements, unless otherwise stated.

3.1 Plant and equipment

(i) Recognition and measurement

Plant and equipment are stated at cost less accumulated depreciation and impairment losses.

Cost includes expenditures that are directly attributable to the acquisition of the asset. The cost of self-constructed assets includes the cost of materials and direct labour, any other costs directly attributable to bringing the asset to working condition for its intended use, and the costs of dismantling and removing the items and restoring the site on which they are located. Purchased software that is integral to the functionality of the related equipment is capitalised as part of that equipment.

When significant parts of an item of plant and equipment have different useful lives, they are accounted for as separate items (major components) of plant and equipment.

Gains and losses on disposal of an item of plant and equipment are determined by comparing the proceeds from disposal with the carrying amount of plant and equipment and are recognised net within "other income" or "other operating expenses" respectively in the income and expenditure account.

(ii) Subsequent costs

The cost of replacing part of an item of plant and equipment is recognised in the carrying amount of the item if it is probable that the future economic benefits embodied within the part will flow to the Company and its cost can be measured reliably. The costs of the day-to-day servicing of plant and equipment are recognised in the income and expenditure account.

(iii) Depreciation

Depreciation is based on the cost of an asset less, its residual value. Significant components of individual assets are assessed and if a component has a useful life that is different from the remainder of the asset, then that component is depreciated separately.

Established in Malaysia
Under the Section 7, Societies Act, 1966
Association No. 70/84 WP

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2019

3. SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

3.1 Plant and equipment (Cont'd)

(iii) Depreciation (Cont'd)

Depreciation is recognised in the income and expenditure account on a straightline basis over the estimated useful lives of each part of an item of plant and equipment from the date that they are available for use.

The estimated useful lives of assets for the current and comparative periods are as follows:

Office equipments - 4 years Furniture and fittings - 4 years Renovation - 4 years

If there is an indication that there has been a significant change since the previous financial year end in the pattern in which the Company expects to consume an asset's future economic benefits, the Company would review its present depreciation methods and, if current expectations differ, the Company would amend the residual value, depreciation method or useful life to reflect the new pattern.

3.2 Financial instruments

3.2.1 Initial recognition and measurement

A financial asset or a financial liability is recognised in the statement of financial position when, and only when, the Company becomes a party to the contractual provisions of the instrument.

A financial instrument is recognised initially at the transaction price (including transaction costs except in the initial measurement of a financial asset or financial liability that is measured at fair value through profit or loss) unless the arrangement constitutes, in effect, a financing transaction. If the arrangement constitutes a financing transaction, the financial asset or financial liability is measured at the present value of the future payments discounted at a market rate of interest for a similar debt instrument.

Established in Malaysia Under the Section 7, Societies Act, 1966 Association No. 70/84 WP

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2019

3. SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

3.2 Financial instruments (Cont'd)

3.2.2 Subsequent measurement

Debt instruments that are classified as current assets or current liabilities are measured at the undiscounted amount of cash or other consideration expected to be paid or received unless the arrangement constitutes, in effect, a financing transaction.

Debt instruments that meet the following conditions are measured at amortised cost using the effective cost method:

- returns to the holder are determinable, e.g. a fixed amount and / or variable rate of return benchmark against a quoted or observable interest rate;
- there is no contractual provision that could result in the holder losing the principal amount or any interest attributable to the current or prior periods;
- c. prepayment option, if any, is not contingent on future events.

Investments in non-puttable ordinary shares, and investments in non-convertible and non-puttable preference shares are measured at cost less impairment, unless the shares are publicly traded, or their fair value can otherwise be measured reliably, in which case, the investments are measured at fair value with changes in fair value recognised in the income and expenditure account.

3.2.3 Derecognition

A financial liability or a part of it is derecognised when, and only when, the obligation specified in the contract is discharged or cancelled or expires. On derecognition of a financial liability, the difference between the carrying amount of the financial liability extinguished or transferred to another party and the consideration paid, including any non-cash assets transferred or liabilities assumed, is recognised in the income and expenditure account.

Established in Malaysia
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NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2019

3. SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

3.2 Financial instruments (Cont'd)

3.2.3 Derecognition (Cont'd)

A financial asset or part of it is derecognised when, and only when, the contractual rights to the cash flows from the financial asset expire or are settled, or control of the asset is not retained or substantially all the risks and rewards of ownership of the financial asset are transferred to another party. On derecognition of a financial asset, the difference between the carrying amount and the sum of the consideration received (including any newly created rights and obligations), is recognised in the income and expenditure account.

3.3 Cash and cash equivalents

Cash and cash equivalents consist of cash in hand, balances and deposits with banks and highly liquid investments which have an insignificant risk of changes in value. For the purpose of the statement of cash flows, cash and cash equivalents are presented net of bank overdrafts and pledged deposits, if any.

3,4 Impairment of assets

The carrying amounts of non-financial assets (i.e.plant and equipment) are reviewed at the end of each reporting period to determine whether there is any indication of impairment.

If any such indication exists, then the asset's recoverable amount is estimated. For the purpose of impairment testing, assets are grouped together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or groups of assets (the "cash-generating unit").

The recoverable amount of an asset or cash-generating unit is the greater of its value in use and its fair value less costs to sell. 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 or cash generating unit.

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NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2019

3.4 Impairment of assets (Cont'd)

An impairment loss is recognised if the carrying amount of an asset or its cash-generating unit exceeds its recoverable amount.

Impairment losses are recognised in profit or loss. Impairment losses recognised in respect of cash-generating units are allocated first to reduce the carrying amount of any goodwill allocated to the units and then to reduce the carrying amount of the other assets in the unit (groups of units) on a pro rata basis.

An impairment loss recognised in prior periods are assessed at the end of each reporting period for any indications that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount since the last impairment loss was recognised. 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 or amortisation, if no impairment loss had been recognised. Reversals of impairment losses are credited to profit or loss in the year in which the reversals are recognised.

3.5 Equity Instruments

Ordinary shares are classified as equity. Instruments classified as equity are measured at cost on initial recognition and are not remeasured subsequently.

3.6 Provision

A provision is recognised if, as a result of a past event, the Company has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation.

Provisions are determined by discounting the expected future cash flows at pre-tax rate that reflects the market assessments of the time value of money and the risks specific to the liability. The unwinding of the discounting is recognised as finance cost.

3.7 Revenue

(i) Subscription income

Subscription income is recognised when the right to receive is established.

(ii) Income from activities

Income to be utilised for specific seminars and projects are recognised upon the seminars and projects being conducted.

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NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2019

3. SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

3.7 Revenue (Cont'd)

(iii) Other Income

Income from other sources to be intended for general purposes are recognised upon entitlement to receive.

(iv) Interest income

Interest income is recognised as it accrues, using the effective interest method.

(v) Office rental income

Revenue from rental of office is recognised progressively over the term of the lease.

3.8 Tax expense

Income tax expense comprises current and deferred tax. Income tax expense is recognised in the income and expenditure account.

Current tax is the expected tax payable on the taxable income for the financial period, using tax rates enacted or substantially enacted by end of the reporting period, and any adjustment to tax payable in respect of previous financial years.

Deferred tax is recognised using the liability method, providing for temporary differences between the carrying amounts of assets and liabilities in the statement of financial position and their tax bases. Deferred tax is not recognised for the initial recognition of assets or liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable profit or loss. Deferred tax is measured at the tax rates that are expected to be applied to the temporary differences when they reverse, based on the laws that have been enacted or substantively enacted by the end of the reporting period.

Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset current tax liabilities and assets, and they relate to income taxes levied by the same authority on the same taxable entity.

A deferred tax asset is recognised to the extent that it is probable that future taxable profits will be available against which temporary difference can be utilised. Deferred tax assets are reviewed at the end of each reporting period and are reduced to the extent that it is no longer probable that the related tax benefit will be realised.

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NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2019

4. PLANT AND EQUIPMENT

	Office	Furniture and			
	equipment RM	fittings RM	Renovation RM	Total <u>RM</u>	
Cost					
At 1 January 2019	76,903	100,484	74,044	251,431	
Additions	1,975			1,975	
At 31 December 2019	78,878	100,484	74,044	253,406	
Accumulated depreciation	74.070	00.660	74.044	240 270	
At 1 January 2019	74,672	99,662	74,044	248,378	
Charge for the year	1,590	249		1,839	
At 31 December 2019	76,262	99,911	74,044	250,217	
Net book value					
At 31 December 2019	2,616	573	7 Mar.	3,189	
At 31 December 2018	2,231	823	-	3,054	
Depreciation charge for the year	Depreciation charge for the year ended				
31 December 2018	1,289	173		1,462	

Detailed listing of the plant and equipment are included in Appendix I to Appendix IV.

Established in Malaysia Under the Section 7, Societies Act, 1966 Association No. 70/84 WP

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2019

5. TRUST FUNDS

	2019 <u>RM</u>	2018 <u>RM</u>
Fixed deposits with licensed financial institutions K. Kumarasivam Endowment Fund Trust Fund ("KKEF") CPCN	139,144 96,172 235,316	134,960 93,280 228,240
Cash at bank K. Kumarasivam Endowment Fund Trust Fund ("KKEF") CPCN Trust Fund	62,241 4,504 66,745	67,524 4,560 72,084
Loan for operations of ENSEARCH Interest receivable	40,000 7,883 349,944	40,000 7,076 347,400

The interest rates of fixed deposits ranged is 3.35% (2018: 3.10%) per annum and the average maturity period was 12 months.

The trust funds represent available funds, the utilisation of which are for specific projects and hence, are not available for use by ENSEARCH otherwise.

The loan from KKEF is unsecured, interest free and is repayable upon demand.

6. RECEIVABLES

	Note	2019 <u>RM</u>	2018 <u>RM</u>
Members subscription receivables Other receivables	а	49,090	43,785 250,000
Less: Impairment of debts	b	,=)	(15,735)
		49,090	278,050

- a. Members who do not pay their membership subscription after two years are deregistered and the receivables are written off.
- Balances from members owing more than a year are provided for:

Established in Malaysia Under the Section 7, Societies Act, 1966 Association No. 70/84 WP

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2019

7. SUNDRY DEPOSITS AND PREPAYMENT

	2019 <u>RM</u>	2018 <u>RM</u>
Deposits	16,450	16,450
Prepayments	3,807	2,833
	20,257	19,283

8. OTHER PAYABLES AND ACCRUALS

	Note	2019 <u>RM</u>	2018 <u>RM</u>
Other payables		9,119	8,691
Loan from KKEF	а	40,000	40,000
	****	49,119	48,691
Accruals for :			
Other accruals		5,500	5,500
Tenancy deposit payable		20,464	20,464
		25,964	25,964
		75,083	74,655

Note a: The loan from KKEF is unsecured, interest free and is repayable upon demand.

9. ENSEARCH SUBSCRIPTIONS

	2019 <u>RM</u>	2018 <u>RM</u>
Individual members	28,301	18,200
Corporate members	43,000	40,000
Student members	350	175
Admission fees	3,250	4,250
	74,901	62,625

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NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2019

10. INCOME AND EXPENDITURE FROM ACTIVITIES

Trust fund activities Net Income Net Income Net Income Net Income Trust fund activities RM RM			2019			2018	
wwment Fund 7,883 5,361 (5,361) 4,000 8,585 enditure from 7,883 5,361 2,522 11,076 8,585 sining 2,550 735 1,815 4,740 4,944 34,000 33,660 340 7,076 - 331,750 143,931 187,819 - 39,350 18,225 87,250 20,497 66,753 44,580 9,285 enditure from 455,550 198,823 256,727 105,031 37,454 463,433 204,184 259,249 116,107 46,039		Income RM	Expenditure RM	Net Income /(Deficit)	Income	Expenditure RM	Net Income /(Deficit) RM
7,883 5,361 2,522 11,076 8,585 2 2,550 735 1,815 4,740 4,944 7 34,000 33,660 340 7,076 - 5,000 (6 - - - 9,285 - 5 - - 33,660 340 7,076 - 7,076 - - - 39,350 18,225 21 87,250 20,497 66,753 44,580 9,285 35 463,433 204,184 259,249 116,107 46,039 70	Trust fund activities K. Kumarasivam Endowment Fund	7,883	5,361	(5,361)	4,000	8,585	(4,585)
or training - 5,000 (E 2,550	otal income and expenditure from trust fund activities	7,883	5,361	2,522	11,076	8,585	2,491
or training 2,550 735 1,815 4,740 4,944 7,000 33,660 340 7,076 - 39,350 18,225 21 331,750 143,931 187,819 - 39,350 18,225 21 87,250 20,497 66,753 44,580 9,285 35 35 455,550 198,823 256,727 105,031 37,454 67 46,039 70	ther activities PRSCP Project			į	X	5,000	(5,000)
2,550 735 1,815 4,740 4,944 34,000 33,660 340 7,076 - 7 39,350 18,225 21 331,750 143,931 187,819 - 39,350 18,225 21 87,250 20,497 66,753 44,580 9,285 35 105,031 37,454 67 463,433 204,184 259,249 116,107 46,039 70	ther expenses for training		Ü	6	9,285	•	9,285
ship 34,000 33,660 340 7,076 - 39,350 18,225 331,750 143,931 187,819 - 87,250 20,497 66,753 44,580 9,285 and expenditure from 455,550 198,823 256,727 105,031 37,454 s 463,433 204,184 259,249 116,107 46,039	eld trip	2,550	735	1,815	4,740	4,944	(204)
as 331,750	HMA Sponsorship	34,000	33,660	340	7,076	ı	7,076
es 87,250 143,931 187,819	EMS seminar	33 1 63		9	39,350	18,225	21,125
87,250 20,497 66,753 44,580 9,285 455,550 198,823 256,727 105,031 37,454 463,433 204,184 259,249 116,107 46,039	E-WM 2019	331,750	143,931	187,819	Ď	ř	*
455,550 198,823 256,727 105,031 37,454 463,433 204,184 259,249 116,107 46,039	aining courses	87,250	20,497	66,753	44,580	9,285	35,295
455,550 198,823 256,727 105,031 37,454 463,433 204,184 259,249 116,107 46,039	otal income and expenditure from						
463,433 204,184 259,249 116,107 46,039	other activities		198,823	256,727	105,031	37,454	67,577
			204,184	259,249	116,107	46,039	70,068

Established in Malaysia Under the Section 7, Societies Act, 1966 Association No. 70/84 WP

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2019

11. OFFICE RENTAL INCOME		
	2019	2018
	<u>RM</u>	<u>RM</u>
Rental income received from:		
- Vtrad Ventures Sdn Bhd	60,000	57,500
12. OTHER INCOME		
Z. Official module	2019	2018
	RM	RM
	_	
Advertisment	1,001	1,000
Assignment of rights		500,000
	1,001	501,000
13. STAFF COSTS		
	2019	2018
	<u>RM</u>	<u>RM</u>
Amenities and medical	1,949	2,579
Basic salaries,Internship sallary and allowances	152,024	133,600
Bonus and incentive and staff appreciation	19,610	2,542
Employees' Provident Fund (EPF)	19,656	17,386
SOCSO	2,403	2,189
SOSCO - SIP	275	250
	195,917	158,546
44 11711 17150		
14. UTILITIES	2019	2018
	RM	2018 RM
	KIN	KIN
Electricity charges (Tenaga Nasional Berhad)	4,439	4,384
Sewerage charges (Indah Water Konsortium)	384	394
Telephone charges	6,422	6,565
Water charges (Jabatan Bekalan Air)	864	911
	12,109	12,254

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NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2019

15. T	ΆX	(INCOME)/EXPENSE	
-------	----	------------------	--

,	2019 <u>RM</u>	2018 <u>RM</u>
Current tax		
- Current year	-	9,276
- (Over)/Under provision in prior year	(109)	603
	(109)	9,879

A reconciliation of the statutory tax rate to the effective tax rate applicable to (deficit)/excess of income over expenditure for the year before taxation is as follows:-

	2019 <u>RM</u>	2018 <u>RM</u>
(Deficit)/Excess of income over expenditure for the year	(69,624)	238,556
Tax at the corporate tax rate of 5%	(3,481)	11,928
- Tax exempted income - Non-deductible expenses	(1,328) 4 ,809	(1,875) 73
- Tax savings for the first RM20,000 @ RM150	((850)
Tax expense for the year (Over)/Under provision in prior year	(109)	9,276 603
Total tax (income)/charge for the year	(109)	9,879

The Council is of the opinion that the subscription income of the Association is tax-exempted under section 53 of the Income Tax Act 1967 pertaining to Income Tax (Exemption) (No. 19) Order 2005.

Income other than subscriptions are tax at 5% which is the applicable tax rate for Societies.

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NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2019

16. SIGNIFICANT RELATED PARTY TRANSACTIONS AND BALANCES

For the purposes of these financial statements, parties are considered to be related to the Association if the Association has the ability, directly or indirectly, to control the party or exercise significant influence over the party in making financial and operating decisions, or vice versa, or where the Association and the party are subject to common control or common significant influence. Related parties may be individuals or other entities.

During the year, the Association undertook the following related party transactions:-

	2019 <u>RM</u>	2018 <u>RM</u>
A company in which the President and Council Member has interest: - Professional fee	140,000	135,000

There are no balance outstanding in respect of the transaction above.

ENVIRONMENTAL MANAGEMENT AND RESEARCH ASSOCIATION OF MALAYSIA

Established in Malaysia
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DETAILED LISTING OF PLANT AND EQUIPMENT FOR THE YEAR ENDED 31 DECEMBER 2019

Established in Malaysia Under the section 7, Societies Act, 1966 Association No. 70/84 WP

APPENDIX I

The detailed listing of plant and equipment are as included below.

	Cost <u>RM</u>	Additions <u>RM</u>	Write off <u>RM</u>	Accumulated depreciation <u>RM</u>	Net book value <u>RM</u>	Current depreciation <u>RM</u>
Office equipment						
Air-cond National (3)	2,000	=	21	2,000	-	-
Air-cond York (Big)	2,350	素	270	2,350	-	_
Air-cond York (Small)	1,000	=		1,000	3.66	-
Electronic typewriter	1,000	=	20	1,000	7.0	-
Keetle	200	2	-	200	72	-
Power supply (2)	1,000	π.	300	1,000	0.75	-
Slide projector	3,750	e	=	3,750	::=:	-
Panasonic phone	381	=	-	381	7-	-
Panasonic phone	360	8	-	360	_	-
Hitachi air conditioner	3,490	=	= 8	3,490	150	_
MS Windows 98	750	~	**	750	0.00	-
MS Office 2000	1,800	=	141	1,800	-	-
Digital camera	1,926	=	=	1,926	-	
Door bell	75	=	35 0	75	85	i=3
Laminating machine	390	~	9-0	390	0=	(**)
Display cabinet	790	-	240	790	74	-
LaserJet printer	841	15	.7 /	841	3=	-
York air cond	2,750	36	(#)	2,750	0.00	176
Microsoft office license	3,545	-	940	3,545	0.00	(m)
Office & Window license	1,710	19	20	1,710	72	20
Office & Sound card	740	786		740		27 0
Projectors	280	-	(#6)	280	7.0	·
Router	190	-	20	190		90
Adobe Acrobat Reader	1,150	16	-	1,150	72	-
PC Intel Pentium	3,100	(-		3,100	575	380
Notebook IBM	4,665	(140)		4,665	500	100
Brother fax machine	1,000	-	(2)	1,000	2-	20
HP desktop computer	1,650	-	5	1,650	-	-
HP LaserJet	1,248	355	-	1,248	S	350
HP Scan Jet	288	36	₩:	288	0=0	900
DVDRW writer drive	440	(7 <u>2</u> 2	20	440	82	920
Computer accessories	1,103	N es		1,103	-	-
MS Office	1,640		=	1,640	8.50	30
MS Window	527	120	<u>u</u>	527	(H)	963
Wifi adapter	90		=	90	-	\$200
Office Software	4,000		π	4,000		70
Balance c/f	52,219	120	-	52,219	390	**

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APPENDIX II

	Cost <u>RM</u>	Additions <u>RM</u>	Write off RM	Accumulated depreciation <u>RM</u>	Net book value <u>RM</u>	Current depreclation <u>RM</u>
Office equipment (cont'd)						
Balance b/f	52,219		186	52,219	=	0,60
Dell Vostro 3460 Notebk	3,550	.53	900	3,550	÷.	(·
Vostro 260st Desktop (3)	7,155	3-3	-	7,155	=	366
Epson Projector	2,500	-	-	2,500	=	100
Dell Vostro 3460 Notebk	3,350	-	-	3,350	2	72
Dell Vostro i5-3470s Notebk	2,920	:=0	0.00	2,920	=	100
Panasonic 2HP air conditione	2,250	II 960	000	1, 6 87	×	563
Vacuum Cleaner	850	127	19	303	335	213
MYOB Accounting software	1,899	-		948	476	475
Curtain	140	(#0)	5#	29	76	35
Air Freshener	35	340	300	5	21	9
HDMI Cable	35	20	72	5	21	9
Advance hybrid keyphone						
system		1,975	THE.	≅	1,687	288
-	76,903	1,975		74,671	2,616	1,590

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APPENDIX III

Puniture and fittings Standard Filtings		Cost <u>RM</u>	Additions <u>RM</u>	Write off RM	Accumulated depreciation <u>RM</u>	Net book value <u>RM</u>	Current depreclation <u>RM</u>
Cabinet, rack, table and chair 87,674 - 87,674 -	Furniture and fittings						
Signboard 1,500 - 1,500 - - 1,500 -		87,674	=	(=)	87,674	S = 5	æ:
Blinds	Signboard	1,500	=	2 <u>2</u> 7	1,500	200	(a)
Walting room sofa 360 - - 360 -		1,000	5	5 72 5	1,000	徨	•
6" Executive table (2 units) 380 - 380 - 290 - 2	Pantry cupboard	180	-	(=)	180		i = 1
C2 units 380	Waiting room sofa	360	=	(4)	360		(m)
Table 290 - - 290 -	6" Executive table						
Wall Fan (2units) 180 - - 180 -	(2 units)	380	=	2度5	380	-	
Door intercom unit	Table	290	×	100	290	3.75	(=)
16" conference table 600 - - 600 - - Banquet chairs 779 - - 779 - - Panasonic key phone 500 - - 500 - - Serve rack 200 - - 200 - - Mobile compactors 250 - - 250 - - Executive chairs 45 - - 45 -	Wall Fan (2units)	180		-	180	198	:=:
Banquet chairs 779 - - 779 -	Door intercom unit	140	¥	-	140	Ter	-
Panasonic key phone 500 - - 500 -	16" conference table	600	=	350	600		(T)
Panasonic key phone 500 - - 500 -	Banquet chairs	779	-) = (779		(=)
Serve rack 200 - 200 -	Panasonic key phone	500	₩	199	500	×	3#1
Executive chairs 45 - - 45 -	• •	200	8	-	200	16	4
Executive chairs 45 - - 45 -	Mobile compactors	250	=	(#)	250		連
Mobile pedestal 40 - - 40 -		45	H	()44()	45	-	: * :
Foldable table 592 - 592 -	Office partition	600	=	-	600	€	397
Writing desk 260 - - 260 - Mobile pedestal 379 - - 379 - President chair 290 - - 290 - Shape table 505 - - 505 - Round table 164 - - 164 - Steel cabinet 280 - - 280 - Presidential chair 240 - - 240 - Presidential chair 1,100 - - 1,100 - Mediumback chair 1,100 - - 1,100 - L-shape office table 590 - - 590 - 3-drawer mobile pedestal 150 - - 220 - Low cabinet 220 - - 220 - Training Wall Poster 353 - - 60 205 88 Curtain for Surau 22 - - 5 12 6	Mobile pedestal	40	=	-	40	2	-
Mobile pedestal 379 - - 379 -	Foldable table	592	-	(#)	592	=	
Mobile pedestal 379 - - 379 -	Writing desk	260	=	3=0	260		100
President chair 290 - - 290 -	-	379	9	12	379	=	-
Round table 164 - - 164 - - Steel cabinet 280 - - 280 - - Presidential chair 240 - - 240 - - Mediumback chair 1,100 - - 1,100 - - L-shape office table 590 - - 590 - - - 3-drawer mobile pedestal 150 - - 150 -	President chair	290	=	8 7 7	290	£	
Round table 164 - - 164 - - Steel cabinet 280 - - 280 - - Presidential chair 240 - - 240 - - Mediumback chair 1,100 - - 1,100 - - L-shape office table 590 - - 590 - - 3-drawer mobile pedestal 150 - - 150 - - Low cabinet 220 - - 220 - - Training Wall Poster 353 - - 60 205 88 Curtain for Surau 22 - - 5 12 6	Shape table	505	-	(*)	505	-	3.00
Presidential chair 240 - - 240 -		164	=	(-)	164	-	340
Mediumback chair 1,100 - - 1,100 - </td <td>Steel cabinet</td> <td>280</td> <td>8</td> <td>-</td> <td>280</td> <td>-</td> <td>121</td>	Steel cabinet	280	8	-	280	-	121
L-shape office table 590 - 590 - 590 590 - 590 590 -	Presidential chair	240	=		240	-	
3-drawer mobile pedestal 150 - - 150 - - Low cabinet 220 - - 220 - - Training Wall Poster 353 - - 60 205 88 Curtain for Surau 22 - - 5 12 6	Mediumback chair	1,100	-		1,100	-	(m)
Low cabinet 220 - <	L-shape office table	590	¥	(=)	590	-	(#)
Low cabinet 220 - <	3-drawer mobile pedestal	150	8	-	150	-	12
Curtain for Surau 22 = 5 12 6		220	=	370	220	-	-
Curtain for Surau 22 = 5 12 6	Training Wall Poster	353	-	(40)	60	205	88
Tafal Channer 400 - 22 400 45			22		5	12	6
Tetal Steamer Tou 30 TVZ 45	Tefal Steamer	180		-	33	102	45
Curtain, Hooks & Table Cloth 230 - 43 130 58			=	S)		130	58
Curtain & Hooks 192 - 32 112 48			*	(=)	32	112	48
Curtain Railing 19 = 1 13 5			=	-	1_	13	5
100,484 - 99,662 573 249		100,484	5	.50	99,662	573	249

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APPENDIX IV

	Cost <u>RM</u>	Additions <u>RM</u>	Write off <u>RM</u>	Accumulated depreciation RM	Net book value <u>RM</u>	Current depreciation <u>RM</u>
Renovation						
Renovation	46,638	=	(4)	46,638	€	(40)
Office renovation	20,826	<u> </u>	-	20,826	=	4
Renovation - painting	6,580	-	-	6,580	= =	1 9 1.
	74,044	<u> </u>		74,044	-	
Total Plant and Equipment	251,431	1,975	-	248,377	3,189	1,839

Report from the Honorary Internal Auditors' to the Members of

Environmental Management and Research Association of Malaysia ENSEARCH (70/84 WP)

We have examined the Financial Statements set out on pages 5-22 and have obtained all the information's and explanations we require. In our opinion, the Financial Statement given are true and fair view of the financial position of the Association as at 31^{st} December 2019.

Mr SATWANT SINGH

Hon. Internal Auditor

Ms NATASHA NORDIN MANAN

Hon. Internal Auditor

Dated: 20th JULY 2020

8.0 SNAPSHOTS





25 & 26 June 2019 Environmental Droners Training – Beginners and Intermediate Levels





17 & 18 December 2019 - Air Pollution Assessment Level 1 Training





26 November 2019 - Qualitative Risk Assessment (QRA) Training





3 December 2019 – Training on Introduction to Dynamic River Quality Modeling



YB Ng Sze Han, Exco of Local Government, Public Transport and New Village Development is the Guest-of-Honour officiating the opening of ICEWM2019.



Group Photo taken during ICEWM 2019



Holiday Villa Hotel & Conference Centre Subang Jaya, Selangor, MALAYSIA

Postponed to 2021 (To be announced)

Tentative Programme

2-Day Conference

Optional

- 1-Day Pre-conference Training Workshop(s)
- 1-Day Post-conference Site Visit(s)

Exhibitors: Approximately 16-20 exhibitors Participants: Approximately 200-300 pax

Please state your interest at: http://bit.ly/aoc_2020

To avoid disappointment, do contact the Conference Secretarial for details:





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