

TABLE OF CONTENTS

Introdu	iction to	ENSEARCH	Page 2					
Preside	ent's For	eword	3					
Agenda	a for 33"	Annual General Meeting	4					
Minute	s of 32 ⁿ	d Annual General Meeting	5					
ENSEA	RCH Stai	nding Committees for Session 2016/2017	13					
33 rd An	nual Re	port for Session 2016/2017	16					
1.0	1.0 ENSEARCH Council							
2.0	ENSEARCH Membership							
3.0	Standi	ng Committee Reports:	20					
	3.1	K.Kumarasivam Endowment Fund (KKEF)	20					
	3.2	Cyber Plant Conservation Network (CPCN)	21					
	3.3	Education & Training	23					
	3.4	Publication & Website	26					
	3.5	Membership	27					
	3.6	ENSEARCH Sabah Branch	28					
4.0	Repor	ts on ENSEARCH Air Quality Technical Interest Group	29					
5.0	Report on CETEC 2							
6.0	The Prime Ministers Hibiscus Award (PMHA)							
7.0	Malaysia Environmental NGOs (MENGO) 31							
8.0	Audite	ed Financial Statement for the Year Ended 31 December 2016	32					
9.0	Snapshots from Year 2016/2017 81							

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

- 1. 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.
- 2. 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.
- 3. To increase the awareness and capacity of organizations and individuals for environmental management through education and training.
- 4. 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.
- 5. 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.
- 6. To promote and recognize good environmental management practices by industrial organizations through the development and implementation of award schemes.
- 7. 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.
- 8. To compile, organize, publish and disseminate journals, reports and newsletters containing articles of scientific, technological, legislative and general interest pertinent to environmental management.
- 9. To organize scientific/technical meetings (conferences, workshops, seminars) and exhibitions pertinent to environmental management.
- 10. To promote awareness and implementation of environmental management by industrial organizations.
- 11. To promote awareness and implementation of cleaner production methods and technologies by industrial organizations.
- 12. To co-operate with other national and international organizations with similar objectives or interests to those of the Association

PRESIDENT'S FOREWORD



The 2016-2017 term for ENSEARCH has been quite challenging - both in the form of the financial resources and activity perspective viewpoints. Inheriting the Association with a negative cashflow position, the 2016 - 2017 Council implemented some aggressive decisions to ensure the Association is managed on a positive note.

In the activity field, most of ENSEARCH Council Members are contributing to the main Flagship Project the 13th Asia Pacific Roundtable for Sustainable Consumption and Production (APRSCP). To be organised in Melaka on the 24 - 26 October 2017, ENSEARCH is fortunate that the Chief Minister, has kindly consented to officiate the Opening and host the Official Dinner for Delegates. I sincerely wish to extend invites to all ENSEARCH Members to attend this important event as a show of support.

Continuing to support ENSEARCH's long drawn charter of continuous professional development, the Training Committee/Officers developed course modules deemed critical for good sustainability practises of up skilling Environmental Professionals. The responses to these programmes were encouraging and we are confident that with more Members' support this Committee will increase the programs conversely increasing revenues.

It was also encouraging to note that In-house Trainings were conducted for some Corporate Members. I take this space to thank two of our Corporate Members in their sponsorship efforts.

The opportunities to participate in "Grant Projects" have been slow, although ENSEARCH completed the Small Grant Projects for UNDP successfully. Members are encouraged to either provide opportunities or direct the Secretariat to available opportunities.

Finally, I would like to thank the 2016-2017 Management Committee and Council Members for volunteering their resources in one way or another.

Thank you,

Gobinathan Kumaran Nair ENSEARCH PRESIDENT 2016/2017

AGENDA

ENSEARCH 33rd ANNUAL GENERAL MEETING

- 1. Opening address by the President of ENSEARCH 2016/2017
- 2. Confirmation of the Minutes of the 32nd Annual General Meeting held on 19th May 2016 (Thursday)
- 3. Matters arising
- 4. Tabling of the Annual Report, Balance Sheet and Statement of Accounts for the Financial Year of 2016
- 5. Acceptance of the Annual Report, Balance Sheet and Statement of Accounts for the Financial Year of 2016
- 6. Election of Council Members
- 7. Appointment of two Honorary Auditors / Professional Auditors
- 8. 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. Any Other Business

MINUTES OF THE 32nd ANNUAL GENERAL MEETING OF ENSEARCH

MINUTES OF THE 32ND ANNUAL GENERAL MEETING OF ENSEARCH

Date : 19th May 2016 (Thursday)

Time : 11.30 a.m.

Venue: ENSEARCH, Training Centre, Kota Damansara

Attendance:-

No	Name	Membership No
1	Mr Abdul Aziz bin Long	IM0196
2	Mr Gobinathan Kumaran Nair	LM0002
3	Ir Ellias Saidin	IM0112
4	Ms Geetha P. Kumaran	LM0003
5	Mr Akashah Hj Majizat	IM0205
6	Ir Lee Heng Keng	IM0289
7	Dr Loo Koi Sang	LM0027
8	Ms Jenny Tan Suat Eam	LM0040
9	Mr Mohamed Siraj Abdul Razack	IM0200
10	Dr Subramaniam A/L Karuppannan	IM0335
11	Ir Mazura Md Mazlan	IM0095
12	Mr Tan Poh Aun	IM0007
13	Mr Kelvin Diong	IM0322
14	Ir Othman Abdul Rahim	IM0101
15	Mr Munir Hayet Khan	IM0260
16	Mr Khaled Obaideen	IM0371
17	Dr Izan Jaafar	IM0360
18	Mrs Rajeswary A/P Gunasesaran	IM0408
19	Dr Dennis J Victor	IM0041
20	Dato' Halimah Hassan	IM0290
21	Dr Indrakaran T. Karthigesu	IM0300
22	Mr Peter Toh Zhao Sing	IM0043
23	Mr Zaipul Anwar Bin Zainu	SM0014
24	Mr Tiew Kian Ghee	SM0018
25	Tri Ecoedge Sdn Bhd(Represented by Mazura Md Mazlan)	CM0085
26	Minconsult Sdn Bhd (Represented by YehgaNikel)	CM0051
27	Petronas Holdings – Group HSE (Represented by Mohd NizamBasiran)	CM0059
28	Indah Water Konsortium Sdn Bhd(Represented by NoziraShaari)	CM0047
29	Tenaga Nasional Berhad(Represented by Fazil Mat Zin)	CM0061
30	ERE Consulting Group(Represented by Khoo Boon Keat)	CM0032

31	Europasia Engineering Services Sdn Bhd(Represented by Geetha P. Kumaran)	CM0050
32	Cenviro Sdn Bhd(Represented by Ismawati Mohd Shah)	CM0027
33	Golden Ecosystem Sdn Bhd(Represented by Foo Say Moo)	CM0049

1.0 WELCOME ADDRESS BY THE PRESIDENT

The President expressed his gratitude and sincere thanks to all ENSEARCH members for attending the 32nd 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 3.

2.0 CONFIRMATION OF MINUTES OF THE 31STANNUAL GENERAL MEETING HELD ON 14thMAY 2015.

- 2.1 The meeting was called to order at 12.00pm and quorum for the AGM to proceed was established.
- 2.2 The President tabled the 31st AGM Minutes of Meeting from Pages 7 to 17.
- 2.9 Dr Loo Koi Sang proposed to adopt the Minutes of the 31st Annual General Meeting. The motion was seconded by Tuan Hj. Akashah Majizat.

3.0 Amendments to the 31stAGM Minutes

None

4.0 Matters Arising

None

5.0 Tabling of the 32nd Annual Report 2015/2016

- 5.1 The President and Hon. General Secretary thanked all Council members present or their continuous support.
- 5.2 The President and Hon. General Secretary presented the Annual Report for 2015.

- 5.3 The President presented the reports from the ENSEARCH Standing Committees (Pages 21 to 42 of the Annual Report) as follows:-
 - K. Kumarasivam Endowment Fund (KKEF)
 - Cyber Plant Conservation Network (CPCN)
 - Education and Training
 - Publication and Website
 - Membership
 - Events and Activities
 - ENSEARCH Sabah Branch
 - Centre for Environmental Technologies (CETEC)
 - Malaysian Environmental NGOs (MENGO)
 - ENSEARCH Air Quality Technical Interest Group
 - Forum
- 5.4 He suggested that the 11th recipient of KKEF Young Environmentalist Award winner Ms Rajeswary a/p Gunasesaran could present talks at Rakan Alam Sekitar events behalf of ENSEARCH.
- 5.5 He informed that the Cyber Plant Conservation Network (CPCN) is gearing up to make its content on trees, lakes, wetlands and other ecosystem related matters more interesting to the members. It is after all related directly to the environment.
- 5.6 He congratulated the sub-committee of Education and Training and Forum for their excellent work and on the revenue earned.
- 5.7. On Membership recruitment, he informed it had been a challenging year due to the economic down turn. He suggested all to introduce ENSEARCH during networking and to recruit more Corporate Members.
- 5.8 On Events and Activities, two (2) Technical visits were held in 2015 to Petronas Penapisan (Melaka) Sdn Bhd, Resourceco Asia (M) Sdn Bhd and Lafarge Cement Sdn Bhd.
- 5.9 In reporting on ENSEARCH Sabah, it was noted that the training on Ecosystem was successfully conducted after two previous planned trainings were cancelled.

He mentioned that on Item 3.7.3.3 collaboration with Borneo Marine Research Institute, Universiti Malaysia Sabah (UMS) supported by the State Environment Protection Department (EPD) and Wildlife Department was a success.

As the Branch's achievements were not consistent, he mentioned that the Branch will be monitored on its performance more closely.

- 5.10 He reported that CETEC, the company is in the process of winding-down.
- 5.11 He introduced ENSEARCH's Air Quality Technical Interest Group as being the latest addition to ENSEARCH sub committees and requested members to form more interest groups.

- 5.12 He informed that three (3) forums were successfully conducted namely on Environmental Legislation, Payment of CESS and EIA Order 2015, with Solid Waste Management being the last forum conducted.
- 5.13 Datuk Ir Othman Abdul Rahim raised a question on why CETEC is being wound down.

 Mr Gobi and Ms Jenny Tan Suat Eam informed that CETEC was formed as a guaranteed limited liability company by ENSEARCH. Since it was under-utilized, maintaining the company was costly.

6.0 FINANCIAL REPORT FOR THE PERIOD ENDING 31ST DECEMBER 2015

- 6.1 The President presented the Financial Report on behalf of the Hon. Treasurer, Ir. Abu Harith bin Shamsuddin, in his absence. He introduced Ms Tan Siok Yin who provides external accounting support, to answer any questions from the floor.
- 6.2 The President encouraged all members to improve on the financial status of ENSEARCH by sourcing for funds, sponsorships etc.
- 6.3 Mr K N Gobinathan informed that ENSEARCH is currently in the red and encouraged all members and council members to be more actively involved to ensure ENSEARCH accounts to return to positive.
- 6.4 Mr Mohamed Siraj Abdul Razack suggested enquiring for funds from Jabatan Pembangunan Kemahiran (JPK) on trainings based on Capacity Building.
- 6.5 Datuk Ir Othman Abdul Rahim enquired on Bad Debts.
- 6.5.1 Mr K N Gobinathan informed that bad debts are mainly from memberships dues.
- 6.5.2 Ms Tan Siok Yin further explained that if a member does not pay dues for two years, it will be written off and reflected under bad debts.
- 6.6 There were no objections raised by the members and the Balance Sheet and Statement of Accounts for Financial Year 2015 was accepted by Mr Mohamed Siraj Abdul Razack and seconded by Ir Mazura Md Mazlan.

7.0 ELECTION OF COUNCIL MEMBERS

7.1 Hon. Sec. General Council informed the new session will be for 2016/2017. She stated that by Constitution only twelve (12) members are elected.

She further highlighted on the good attendance providing quorum, and thanked everybody for their support.

In April 2016, nominations had been opened to all members and seven nominations were received for the seven vacancies. Therefore no elections would be conducted.

Members elected for 2016/2017 session would be valid for the next two (2) years and their term would end in year 2017/2018.

The seven nominated council members were:-

- 1. Datuk Ir Othman Abdul Rahim
- 2. Dr Subramaniam A/L Karuppannan
- 3. Dr Foo Say Moo
- 4. Ms Jenny Tan Suat Eam
- 5. Mr Tan Poh Aun
- 6. Mr Khoo Boon Keat
- 7. Mr Akashah Hj Majizat
- 7.2 The remaining Council members due for re-election in 2017/2018 are :-
 - 1. Mr K N Gobinathan
 - 2. Mr Abdul Aziz Bin Long
 - 3. Ms Geetha P Kumaran
 - 4. Ir Lee Heng Keng
 - 5. Mr Mohammed Siraj Abdul Razak
- 7.3 Hon Sec. General informed that Mr Khoo Boon Keat is busy during weekends to attend meetings and welcomed Mr Kelvin Diong who will be assisting in his absence.
 - Mr Mohamed Siraj Abdul Razack suggested that Mr Khoo Boon Keat be connected via skype to be present at meetings. This suggestion is to be deliberated in the next Council meeting.
- 7.4 Hon Sec. General thanked Ir Ellias Saidin for his contributions. She informed that he will remain in the Council as Immediate Past President.
- 7.5 Hon Sec. General thanked Ir Abu Harith bin Shamsuddin, Mr Joel Lawrence and Ms Ismawati Mohd Shah for all their support and contributions.
- 7.6 She informed Ms Ismawati Mohd Shah, representative of Cenviro Sdn Bhd will be co-opted into the Council.
- 7.7 ENSEARCH Sabah Branch President, Mr Mohd Iskandar Shah Bin Mohd Ali will be co-opted into Council and invited to attend Council meetings.
- 7.8 She concluded by encouraging all members to invite interested friends to partner with ENSEARCH as co-opted members.

8.0 Endorsement of Amendment to the Constitution in relation to the Formation of the ENSEARCH Branches

8.1 Mr K N Gobinathan tabled the amendment to the Constitution on Regional Branches of ENSEARCH that had been tabled earlier in 2013 and 2014 and had been approved by members. The amendments were submitted to ROS. As all submissions are online, procedures on submission was not met due to the submission dateline and needed to be resubmitted.

The Hon. Sec. Gen. further explained that amendment to ENSEARCH Constitution to ROS on Foreign Members on membership was approved.

She also mentioned that amendments on resolutions by Ms Jenny Tan Suat Eam and Dr Loo Koi Sang last year has been corrected and updated in the version to be submitted to ROS.

She also reported that on approval by ROS, ENSEARCH can set-up Branches in other States in Malaysia.

8.2 Datuk Ir Othman Abdul Rahim raised a question on Item 6.2 (c) as to why minutes should be submitted within 14 days of each meeting.

The Hon. Sec. Gen. replied that as ENSEARCH Management meets monthly, hence minutes submitted within 14 days are then presented at these meetings.

Mr K N Gobinathan further explained that 14 days to compile and submit monthly reports by Regional Branches is for the close monitoring by ENSEARCH Management committee on their conduct in accordance to the Constitution.

Dr Loo Koi Sang added that 14 days is reasonable as normally in his experience submissions of minutes should be within a week.

Ir Lee Heng Keng informed Department of Environment submissions of minutes of meetings are within seven (7) working days.

- 8.3 Ms Jenny Tan Suat Eam highlighted Item 9.0 under 9.2 should be corrected as Branches General Meetings and not Branch General Meeting.
- 8.4 Ir Lee Heng Keng questioned on the agenda item 7.0 but in Table of Contents as 8.0

Ms Geetha P Kumaran, informed on item 7.0 was officially submitted on re-tabling for Endorsement of Amendment to the Constitution but it is 8.0 in the table of contents.

8.5 All members agreed unanimously without any objections on re tabling and proposed the adoption of the resolution.

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

9.1 The President opened to the floor the election for the position of Hon. Internal Auditors.

The members agreed for Dr Loo Koi Sang to remain as Hon Internal auditor and Ir Mazura Md Mazlan to be the other new Hon. Internal Auditor for 2016/2017.

9.2 On the change of Professional Auditors, the President requested that this will be handled by the Management and Council to decide. All members agreed.

10.0 OTHER MATTERS

- 10.1 Mr Zaipul Anwar Bin Zainu from Universiti Kuala Lumpur suggested on increasing student memberships. He suggested appointing a student representative to the council to promote ENSEARCH at Universities.
- 10.2 He suggested holding trainings at Universities to increase income, and reduce costs.
- 10.3 The President thanked him for his suggestions and ENSEARCH to look into expanding on student Membership.

11.0 ACCEPTANCE OF 32ND ANNUAL REPORT, BALANCE SHEET AND STATEMENT OF ACCOUNTS FOR THE FINANCIAL YEAR 2015

11.1 Dr Loo Koi Sang proposed the adoption of the annual report, financial report and balance sheet. The motion was seconded by Mr Akashah Hj. Majizat.

12.0 ADJOURNMENT

The meeting adjourned at 1.00 p.m. with a word of thanks from the President, Ir. Ellias Saidin to all members for their attendance and participation.

Report by:

Ellias Saidin President

ENSEARCH 2015/2016

Geetha P Kumaran

Hon. Secretary General ENSEARCH 2015/2016

ENSEARCH STANDING COMMITTEES FOR SESSION 2016/2017



Standing from left to right – back row:

Ir Lee Heng Keng, Mr Tan Poh Aun, Dr Subramaniam a/l Karupannan, Mr Mohammad Siraj Abd Razack, Mr Peter Ho

Standing from left to right – front row:

Ms Jenny Tan Suat Team, Dr Foo Say Moo, Mr Gobinathan Kumaran Nair, Mr Akashah Hj Majizat,
Ms Geetha P Kumaran

Not In Attendance

Dr Suzanne McGowan, Mr Abdul Aziz Bin Long, Mr Philip Reidy, Mr Khoo Boon Keat, Ms Victoria Charles Juta, Dr Hari Ramalu, Ir Ellias Saidin, Ms Ismawati Mohd Shah, Ms Ruhaidah, Mr Zaipul Anwar

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

Assisted by Mr Zaipul Anwar Bin Zainu and

Ms Ruhaidah Md Hassan Overseen by Dr Foo Say Moo

2) Education & Training : Tan Poh Aun (Chair)

Assisted by University of Nottingham rep

3) Website, Publication & Media : Mr Khoo Boon Keat (Chair)

Assisted by Mr Kelvin Diong

4) Event & Activities : Dato Ir Othman Bin Abdul Rahim (Chair)

Assisted by Mr.Abdul Aziz Bin Long and Mr

Philip Reidy

5) K.Kumarasivam Endowment Fund : Dr Foo Say Moo (Chair)

Assisted by Dr Hari Ramalu, Ir Lee Heng

Keng and Ir Ellias Saidin

6) Cyber Plant Conservation Project (CPCN) : Mr Akashah Hj Majizat (ENSEARCH Rep)

Mr Peter Ho (Board Rep) and Dr Paul Quek

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

Dr Foo Say Moo (Alternate OC)

Ms Jenny Tan (SC)

Mr Akashah Hj Majizat (Alternate SC)

Dr Gunalan Paramasevam (TC)

Mr Satwant Singh (TC)

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

9) CIDB (MCIEA 2016) : Ir Ellias Saidin (Rep)

10) Sirim (ISCZM and TC207) : Dr Foo Say Moo (Rep)

Ms Geetha P Kumaran (Alternate)

LCA and TC/Z/5 : Dr Foo Say Moo (Rep)

Climate Change TC : Dr Mohd Amri Bin Lajis

Working Group on Ambient Atmosphere

and Meteorology

Mr TAN Poh Aun (Rep)

Tan Yean Chen (Alternate)

11) MENGO : Ms Jenny Tan Suat Eam

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

Ms Geetha P Kumaran (Alternate)

13) Water Interest Group : Mr Akashah Hj Majizat (Chair)

Ir Ellias Saidin (Alternate)

14) Air Interest Group : Tan Poh Aun (Chair)

15) Penang Green Council : Ms Geetha P Kumaran (Panel)

16) COSTAM : Dr Loo Koi Sang

17) Internal Auditors : Dr Loo Koi Sang

Ir Mazura Mazlan

SECRETARIAT SUPPORT 2016/2017

Ms Edna Xavier Executive Secretary

(Resigned: December 2016)

Ms Sharon Woo May Ling Senior Project Officer

Event & Education, Grants

Ms Khairunnabihah Bt Salleh Project Officer

Events & Activities

w.e.f.: 01/11/2016 - 15/04/2017

Ms VIsalatchy Singam Executive Secretary cum Accounts Officer

w.e.f.: 01/12/2016

Ms Kalaisyiah Projects Officer

Events and Activities w.e.f.: 02.05.2017

ENSEARCH 33rd ANNUAL REPORT 2016/2017

ENSEARCH 33RD ANNUAL REPORT 2016/2017

1.0 ENSEARCH COUNCIL

1.1 The elected members of the ENSEARCH Council 2016/2017 held their first meeting on 30th June 2016 (Thursday) 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	14.05.2015
Vice President	Dr Foo Say Moo	18.05.2016
	Mr Akashah Hj Majizat	18.05.2016
Honorary Secretary General	Ms Geetha P Kumaran	14.05.2015
Asst. Hon. Sec. Gen	Mr Tan Poh Aun	18.05.2016
Honorary Treasurer	Ms Jenny Tan Suat Eam	18.05.2016
	Mr Abdul Aziz Bin Long	14.05.2015
	Mr Mohamed Siraj Abdul Razack	14.05.2015
	Mr Khoo Boon Keat	18.05.2016
	Ir Lee Heng Keng	14.05.2015
	Dr Subramaniam a/l Karuppannan	18.05.2016
	Dato Ir Othman Bin Abdul Rahim	18.05.2016

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

- i. Ir Ellias Saidin (immediate Past President)
- ii. Mr Philip Reidy
- iii. Dr Hari Ramalu
- iv. Ms Ruhaidah Md Hassan (IWK Rep)
- v. Ms Lee Tze Wan/Pn Noor Suhaila/Ms Victoria Charles Juta (Petronas Rep)
- vii. Mr Mohd Iskandar Shah Bin Mohd Ali (Ensearch Sabah Branch chairperson)
- viii. Ms Ismawati Mohd Shah (Cenviro Rep)
- ix. Mr Zaipul Anwar (Student Rep)

1.2 The Management held 10 meetings during the year:

Meeting No.	Date	Day
1	30 th June 2016	Thursday
2	23 rd July 2016	Saturday
3	25 th August 2016	Thursday
4	1 st October 2016	Saturday
5	20 th October 2016	Thursday
6	08 th December 2016	Thursday
7	19 th January 2017	Thursday
8	3 rd March 2017	Friday
9	07 th April 2017	Friday
10	22 nd April 2017	Saturday

1.3 The attendance at the Management meetings are as follows:

No	Name	1	2	3	4	5	6	7	8	9	10	Total Number Of
												Meetings attended
1	Mr Gobinathan Kumaran Nair	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	10/10
2	Dr Foo Say Moo	Р	Р	Р	Х	Х	Р	Р	Х	Р	Р	7/10
3	Mr Akashah Hj Majizat	Р	Р	Р	Р	Х	Р	Р	Х	Х	Х	6/10
4	Ms Geetha P Kumaran	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	10/10
5	Ms Jenny Tan Suat Eam	Р	Х	Р	Р	Р	Р	Р	Р	Р	Х	8/10
6	Mr Tan Poh Aun (Co-Opted as Asst Hon Sec Gen)	Х	Р	Х	Р	Р	Х	Р	Х	Р	Х	5/10

1.4 The Council held 5 meetings during the year:

Meeting No.	Date	Day
1	19 th May 2016	Thursday
2	23 rd July 2016	Saturday
3	1 st October 2016	Saturday
4	25 th February 2017	Saturday
5	22 nd April 2017	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	Х	Р	4/5
2	Dr Foo Say Moo	Р	Р	Х	Р	Р	4/5
3	Mr Akashah Hj Majizat	Р	Р	Р	Х	Х	3/5
4	Ms Geetha P Kumaran	Р	Р	Р	Р	Р	5/5
5	Ms Jenny Tan Suat Eam	Р	Х	Р	Р	Х	3/5
6	Mr Tan Poh Aun	Х	Р	Р	Р	Х	3/5
7	Dr Subramaniam a/l Karuppannan	Р	Р	Р	Х	Р	4/5
8	Mohamed Siraj Abdul Razack	Р	Р	Р	Х	Р	4/5
9	Mr Lee Heng Keng	Р	Р	Р	Р	Р	5/5

10	Mr Abdul Aziz Bin Long	Р	Р	Р	Р	Х	4/5
11	Dato Othman Abdul Rahim	Р	Х	Р	Р	Х	3/5
12	Khoo Boon Keat	Х	Х	Х	Х	Х	0/5

Note : Attendance of co-opted members are not governed by Constitution.

X : Absent with apologies

(Mr Khoo Boon Keat was unable to attend meetings on Saturday but fulfilled his portfolio as Website and

Publication Standing Committee by overseeing work over the week)

P : Present

2.0 ENSEARCH MEMBERSHIP

As of 31st December 2016, the total membership of ENSEARCH stood at:

Category of Membership	Membership as at 01/01/2016	Admission in 2016	Resignation in 2016	Membership as at 31/12/2016
Corporate	45	5	7	43
Individual	211	35	6	240
Student	2	4	0	6
Life Member	44	0	0	44
TOTAL	304	44	13	333

Note: Resignations were confirmed via written and verbal messages.

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

3.0 STANDING COMMITTEE REPORTS

3.1 K.KUMARASIVAM ENDOWMENT FUND (KKEF)

The K. Kumarasivam Endowment Fund (KKEF) was established in recognition of the late Ir. K. Kumarasivam's contribution towards the promotion of environmental excellence in Malaysia.

3.1.1 The KKEF Board manages the fund. They are:

- I. Dr. Foo Say Moo (Chairman)
- II. Ms. Sharon Chong (Family Rep of the late Ir. K. Kumarasivam)
- III. Ir. Goh Kiam Seng
- IV. Dr. Hari Ramalu
- V. Mr. Gobinathan Kumaran Nair

3.1.2 THE KKEF MEMORIAL PUBLIC LECTURE 2016

The KKEF Memorial Public Lecture and Young Environmentalist Award was held on 19th January 2017 at Dewan Presiden, Kelab Golf Negara Subang, Kelana Jaya. KTA Tenaga Sdn Bhd, of which Ir. K. Kumarasivam was a founding partner, supported by providing a sum of RM2000.00 towards the event.

The Speaker for the Public Lecture was Dato' Dr. Yap Kok Seng. He was the Director-General of the Malaysian Meteorological Department (MMD) and currently a Project Manager of the Environmental Management and Climate Change Division at the Ministry of Natural Resources and Environment (NRE), Malaysia. His lecture on "Strategizing Climate Change Actions in Malaysia" attracted a total of 50 participants, both members of ENSEARCH and the public who were from diverse professions. He also kindly contributed back his token of RM1,000.00 to the KKEF Fund and was willing to share his PowerPoint slides which is available on the ENSEARCH website.

3.1.3 THE KKEF YOUNG ENVIRONMENTALIST INTERNSHIP AWARD 2016

The 12th recipient of KKEF Young Environmentalist Award is Ms. Chia Wen Shin. Her winning Essay spoke about waste management. The judges agreed that the topic was relevant, and the intern demonstrated her passion by establishing her own recycling solutions. She was also clear on the type of internship she is looking for and how it would help her contribute back to the community and our nation. She also a founder of Green Yards which was established in early 2016. The company is involved in converting locally sourced depleted vegetable cooking oil into eco-cleaning products and eco-candles. Their products are not only handmade, but are also free of harsh chemicals.

Before she participated in the internship programme, Ms. Chia Wen Shin has completed her internship with UEM Sunrise Berhad in July 2015 and worked as a Product Development Executive for the past couple of months. She has good leadership skills, keen and focused interest and has achieved some milestones in her interest.

ENSEARCH was fortunate to partner with E5 Campus, Hong Kong in providing Ms. Chia Wen Shin her two weeks internship programme which started on Sunday, 2nd April 2017 to 15th April 2017. E5 Campus established in 2016 aims to promote environmental protection and art education in order to rebuild the relationship among metropolitan and the connection between humans and the nature.

3.2 CYBER PLANT CONSERVATION NETWORK (CPCN)

3.2.1 Background

The concept of CPCN is the development of software application (APP) to be used or applied in developing the networking of trees information in Malaysia.

- The school children from schools will update information depository (crown sourcing)
- The experts will analyze the collected data from the centralized database;
- The analyzed information will then be used back as the educational materials to the participants in the schools;
- The long-term vision of CPCN is Tracking the Climate Change (this is possible from the collected information and data)

3.2.2 CPCN Management

The Board Members of CPCN are Mr. Peter Ho and Dr. Paul Quek.

Mr. Akashah and Dr. Paul Quek have continued to work on the CPCN project on their own capacity. From 2015 to 2017 there is no expenditure incurred or charged to CPCN or ENSEARCH in preparing details of CPCN programs.

3.2.3 The progress

No	The activities	Status/remark
1	An easy to understand CPCN concept paper has been developed by the team.	Done
2	The CPCN Concept Paper has been submitted to MOE and the ministry call in for a full presentation	Info
3	A letter has been send to the Ministry to meet up with its officials for collaboration	A meeting in March 2016 required a preparation of a more detailed concept plan to the MOE.
4	For the purpose of preparing a more detailed proposal, the team needs to acquire experts in various fields. Thus the need for initial funds. The estimated amount is RM	The write up and breakdown cost has been submitted to the funds

No	The activities	Status/remark
	150,000. This amount will be submitted to various agencies that are giving out small funds.	sources.
6	Once the small grant is received, a small Expert Team will be formed and the team will develop a detailed proposal which will include the setting up of a pilot scale system. The proposal detail can be used to explain on how the CPCN program will be in operation and will benefit the MOE.	On going

3.2.4 Conclusion

CPCN is gearing up to make data collecting process related to trees, lakes, wetlands and other ecosystem to be more interesting to members. It is related directly to our daily activities.

3.3 Education and Training

3.3.1 Introduction

A total of six (6) public trainings and one (1) in-house training were conducted (Jan – Nov 2016). All trainings were held at the ENSEARCH Kota Damansara Training Centre whilst the in-house training was held at WCT Store at Bukit Beruntung, Selangor. There was a total of 62 participants attended the public training and 22 at the in-house training.

Out of the 13 trainings listed in the previous AGM report, 9 needed to be postponed or cancelled due to trainer's unavailability or poor response. Another 2 training titles were organised as replacement instead.

3.3.2 Trainings held in this period include:

1. 21 & 22 Jan 2016	Advanced GIS for Environmental Management
2. 16 & 17 March 2016	Ecosystem Management and Assessment
3. 26 & 27 April 2016	Environmental Compliance for Construction Site Personnel
4. 12 & 13 May 2016	Scheduled Waste Management & Compliance
5. 1 & 2 June 2016	Pollution Load Control & TMDL Measures
6. 12 November 2016	Erosion and Sediment Control at Construction Sites (in-house for WCT)
7. 15 & 16 Nov. 2016	Evaluation the Performance of Products: Lifecycle Assessment Methodology

3.3.3 Planned Training courses are as follows:

- 1. HRDF Certified "Train the Trainer" Programme [20&21, 27-29 March 2017-5 day training]
- 2. Utilisation of Drones In Environmental Management [18 May 2017]
- 3. Application of Continuous Emissions Monitoring Exhibition Seminar & Exhibition [8 August 2017]
- 4. Guided Self-Regulation (GSR) Forum [Date: TBC]

In March 2017, a HRDF certified "Train the Trainer" Programme was organised for the first time with 14 Participants. The objective to organise such a training is to expose and upskill ENSEARCH members and trainers ability to train and to produce training programmes which meet the training industry's standards. In the longer term, ENSEARCH would like to develop a pool of HRDF certified trainers within ENSEARCH which we can tap on for public and in-house training.

3.3.4 FORUM

Forum on Solid Waste Management (FOSWM)

A Forum on Solid Waste Management (FOSWM) was organised on 5 April 2016 at Kelab Golf Negara Subang, Petaling Jaya. It was supported by the Jabatan Pengurusan Sisa Pepejal Negara (JPSPN) and the Department of Environment (DOE) Malaysia. A total of 88 Participants registered for the event. Participants enjoyed the event with good interaction especially during the Q&A and Panel Discussion sessions. Many were impressed to meet many passionate people in the Solid Waste Management industry! They went home being more motivated to improve solid waste management practices in their capacities.

3.3.5 CONFERENCE

Sustainability and Environmental Management (SEM) 2016

Sustainability and Environmental Management (SEM) Conference and Exhibition were held on 27th & 28th July 2016 at the Sunway Putra Hotel, Kuala Lumpur with the theme "Moving Towards A Sustainable Low Carbon Economy".

The event was officiated by YB Dato' Seri Dr. Haji Wan Junaidi bin Tuanku Jaafar the Minister of Natural Resources and Environment. SEM 2016 was endorsed by the Ministry of Natural Resources and Environment (NRE) and the Ministry of Energy, Green Technology & Water (KeTTHA) and supported by the Department of Environment (DOE) Malaysia.

SEM 2016 was well attended with approximately 150 attendees including Environmental Consultants, Decision Makers, Federal Government Officials, Local Government, Policy Makers, Academia and good media presence as well. The two day Conference was divided into four sessions; "Air Quality", "Marine Resources", "Sustainable Energy" and "Hazardous Waste". There were 5 exhibitors at the event exhibiting their products and services.

3.3.6 Others

This year, to generate more streams of income, ENSEARCH has embarked on:

a. Training Room for Rent

The ENSEARCH Secretariat Office at Kota Damansara is offering its members the Training Room for rent! There is a nominal rental of RM350 per day. This is to generate additional income for ENSEARCH and to maximise the utilisation of the space.

b. In-house training

ENSEARCH will put more emphasis to promote in-house training for corporate companies. The trainings will be tailor made to meet the requirements of the corporate. It is also more cost-saving for the corporate as well.

Recently one such training was done for WCT in November 2016.

3.4 PUBLICATION AND WEBSITE

The ENSEARCH website was given a face-lift in January 2017. The latest website looks more appealing and is easier to navigate.

Several improvements to the website include:

- Web banners
- Video uploads
- Better page layout to increase ease of navigation and prominence of ENSEARCH's products and services

We have increased the number of banners and these are updated frequently. The prominent banners include the ENSEARCH as a 'not for profit', the 13th APRSCP which is the largest event for the year, the latest training/s, membership and "Training Room for Rent"! On the back-end, it is easier for the Secretariat to manage its content as well.

With these features, we hope the website will attract more visitors and frequency of visits.



Image of ENSEARCH new website

The BERITA ENSEARCH (BE) quarterly newsletter is a medium of education and marketing on the accomplishments and announcements of not only ENSEARCH but other organizations as well, especially individual and corporate members. Through the BE, the Secretariat and members of ENSEARCH can share related environmental articles, activities and trainings which is in line with ENSEARCH's Vision and Mission.

3.5 MEMBERSHIP

For the year 2016 the Membership Secretariat has continued good management of the membership database of **ENSEARCH**.

ENSEARCH is happy to report that on 2016 Membership numbers are as follows:-

Total	333
Life Members	44
Student Members	6
Individual Members	240
Corporate Members	43

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.

Due to the economic downturn, it's been a challenging 2016 to recruit Corporate Members. However, recruitment on Individual Members had a good increase in numbers.

All members are issued certificates and this act as a reminder to renew their membership on a yearly basis.

3.6 ENSEARCH SABAH BRANCH (ESB)

As a means of introducing ESB the Executive Committee (EC) has continued on with some courtesy visits which they felt were pertinent in getting this accomplished.

ESB had a meeting with the Mayor, Datuk Yeo Boon Hai, who offered DBKK's various community centres to be utilized for any program that ENSEARCH Sabah wanted to do with the public. He also agreed to support these programs by getting his staff involved and is open for ESB to propose training programs for DBKK staff.

ESB also had a meeting with Mr. James Sarda, the Editor-in-Chief of the Daily Express (Sabah's largest newspaper) and he is agreeable to publish editorials, reports and also commentaries on Environmental issues here in Sabah. Two in particular are the Tanjung Aru Development and the Sukau Bridge.

ESB also had a meeting with the President of the Sabah Branch of the Malaysian Association of Hotels to look into environmental programs for their hotel staff and assist in guidelines in making their hotels more green for their customers. Some are even looking into Solar & Wind power for non-essential usage and even rain water harvesting. ESB explored the possibility of recognizing these hotel members with some sort of Green certificate for their efforts, which could be presented to them by the Minister of Natural Resources and the Environment.

ESB met with the Vice Chancellor of UMS and talked about forming a youth group in UMS and about conducting environmental talks to the students during their orientation week.
ESB also met with the University College Yayasan Sabah and also talked about forming a youth group there and also conducting environmental talks with the students and faculty. They too would like our assistance in getting their campus to be greener and also assist in getting their students internships with local businesses.

The latest meeting ESB had was with the new Director of the Environment Protection Department and his Deputy Director. Here the EC talked about helping to revive the Environment Action Center and the plastic bag awareness campaign that they were undertaking. ESB also talked about organizing a course for Environmental Consultants in terms of the Consultant registration scheme as well as organizing a regular seminar to Developers and other types of project proponents on what the various Environmental compliance reports are and what aspects they need to be prepared for, i.e. ensuring each project has an environmental compliance officer within the company.

4.0 ENSEARCH Air Quality Technical Interest Group (EAQTIG)

For the 2016/2017 period, it was a quiet period for air quality management regulations in Malaysia as no new draft or update of the existing proposed amended Environmental Quality (Clean Air) Regulations 2014. Nevertheless, during this period, issue on odour emerges prominently among the public with the recent odour issue with the river water. Some members of the EAQTIG contributed their experience and knowledge in ENSEARCH Paper to Environmental Quality Council entitled "Recommendations for Protection of Water Resources" towards the last quarter of 2016. The group facilitator is also representing ENSEARCH in the Malaysia Department of Environment's Technical Committee in the formulation of the odour regulations for the identified industries or sources.

For the coming period namely 2017/2018, the EAQTIG plans to organise seminars on Continuous Emission Monitoring System (CEMS) for the affected industries and also Leak Detection and Repair (LDAR) for oil and gas industries which constitute parts of the Environmental Quality (Clean Air) Regulations 2014 requirements which shall be fully enforced in two (2) years' time i.e. 2019.

5.0 PROJECTS REPORT

5.1 CENTRE FOR ENVIRONMENTAL TECHNOLOGIES (CETEC)

CETEC has officially been wound up by virtue of 'PEMBERITAHUAN PENUTUPAN FAIL E' official letter from LEMBAGA HASIL DALAM NEGERI MALAYSIA (LHDN) dated 13.01.2017.

6.0 The Prime Ministers Hibiscus Award

ENSEARCH is one of the organisers of the Prime Minister's Hibiscus Award.(PMHA). The other co-organisers are FMM, MICCI and the former BCSRM. This Award was first launched in 1996 and is the premier private sector environment award for business and industry in Malaysia. The PMHA is endorsed by the Ministry of Natural Resources and Environment and is supported by the Department of Environment and the private sector.

Business and industrial sectors are principal sources of investment and drivers of economic growth and are thus the key players in ensuring sustainability in environmental management. This Award presents an opportunity for public recognition of business and industry's environmental accomplishments and leadership, and seeks to create more environmental awareness amongst enterprises that have yet to demonstrate environmental stewardship.

The specific objectives of the Award are to:

- Provide business and industry with the opportunity of an independent evaluation of their environmental commitment, management and performance
- Stimulate business and industry initiatives by encouraging them to assume a proactive role in environmental management practices
- Recognise the achievements of participating organisations as exemplary model for others to emulate.

This biennial event also incorporates the Environmental Journalism Award for print media organisations that have made major contributions towards the understanding of environmental sustainability and a significant impact on public and policy sentiment. It seeks to enhance the quality and integrity of media coverage of environmental issues to a level that would encourage the public, the consumer and the corporate sector to take further affirmative action towards sustainability.

The PMHA 2016/2017 cycle was launched on 6 Oct. 2016 at Putrajaya Marriot Hotel. 6 state briefings (in KL/Selangor, East Coast, Perak, Melaka, Johor and Penang) were held between November and December 2016. 55 participants, comprising 43 Large and 12 SMEs, have registered for this cycle. The assessment process begins in May 2017.

7.0 Malaysia Environmental NGOs (MENGO)

ENSEARCH is a member of MENGO, which is a coalition of 31 environmental NGOs committed towards enhancing the environmental sustainability agenda in Malaysia.

Some highlights of MENGO activities for the year 2016 were as follows:

May-July 2016 - a series of radio interviews on a weekly basis was organised for MENGO members over the 3months. ENSEARCH secured two slots to publicise SEM2016. The topic of "Solid Waste Management/SEM 2016" was aired on 27 May, with "Greening the Air Travel Industry / SEM 2016" on 24 June.

15-16 October 2016 - Up cycling Workshop in conjunction with the KL Eco Film Festival, held at Black Bridge, Publika, Kuala Lumpur. 5 Workshops were organised, namely

A. Do You Wanna Build a "Snow Globe"?

- B. Paper Jack O'Lantern
- C. T-shirt Worth Dyeing For
- D. Garden in A Can
- E. You Gotta Be Kite-ing Me

4 December 2016 - City Hunt on Sustainability, held in conjunction with the KPKT Festival over the weekend. The program was collaboration between KPKT, JPBD, DBKL and SWCorp Malaysia. The city hunters had to solve environmental challenges and puzzles at 5 check points located all over the city centre. About 100 green hunters took part in this environment-themed treasure hunt, which is an annual event.

8.0 AUDITED FINANCIAL STATEMENT FOR THE YEAR ENDED 31st DECEMBER 2016

ENVIRONMENTAL MANAGEMENT AND RESEARCH ASSOCIATION OF MALAYSIA

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

REPORT AND FINANCIAL STATEMENTS
FOR THE YEAR ENDED
31 DECEMBER 2016

Environmental Management and Research Association of Malaysia

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

CONTENTS

	Page(s)
Statement by Council Members	1
Report of the auditors	2 - 4
Statement of financial position	5
Income and expenditure account	6
Statement of cash flows	7
Notes to the financial statements	8 - 19
Appendix	
Detailed listing of plant and equipment	1 - 111

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 2016 set out on pages 5 to 19 have been properly drawn up in accordance with the basis of preparation and accounting policies disclosed in Note 3 to the financial statements.

Gobinath in Kumaran Nair

Jenny Tan Suat Eam

Date: 5 May 2017

Kuala Lumpur

Rabin & Associates (AF 1323) Chartered Accountants



Unit C-12-5, Level 12, Block C
Megan Avenue 11
12 Jalan Yap Kwan Seng
50450 Kuala Lumpur, Malaysia.
Tel: 603-27110080/0073/0074/0084/0085
Fax : 6 0 3 - 2 7 1 1 0 0 6 9
Email: info@rabinco.com.my
Website: www.rabinco.com.my

INDEPENDENT AUDITORS' REPORT TO THE MEMBERS

PURSUANT TO ARTICLE 15 OF THE CONSTITUTION

ENVIRONMENTAL MANAGEMENT AND RESEARCH ASSOCIATION OF MALAYSIA

Established in Malaysia

Association No. 70/84 WP

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 2016, 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 19 pages.

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 of 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)





Unit C-12-5, Level 12, Block C
Megan Avenue 11
12 Jalan Yap Kwan Seng
50450 Kuala Lumpur, Malaysia.
Tel: 603-27110080/0073/0074/0084/0085
Fax : 6 0 3 - 2 7 1 1 0 0 6 9
Email :info@rabinco.com.my
Website:www.rabinco.com.my

INDEPENDENT AUDITORS' REPORT TO THE MEMBERS

PURSUANT TO ARTICLE 15 OF THE CONSTITUTION

ENVIRONMENTAL MANAGEMENT AND RESEARCH ASSOCIATION OF MALAYSIA

Established in Malaysia Association No. 70/84 WP

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 of 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)

Rabin & Associates (AF 1323)

Chartered Accountants



Unit C-12-5, Level 12, Block C
Megan Avenue 11
12 Jalan Yap Kwan Seng
50450 Kuala Lumpur, Malaysia.
rel: 603-27110080/0073/0074/0084/0085
Fax : 603 - 2 7 1 1 0 0 6 9
Email: info@rabinco.com.my
Website:www.rabinco.com.my

INDEPENDENT AUDITORS' REPORT TO THE MEMBERS
PURSUANT TO ARTICLE 15 OF THE CONSTITUTION
ENVIRONMENTAL MANAGEMENT AND RESEARCH ASSOCIATION OF MALAYSIA

Established in Malaysia Association No. 70/84 WP

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

Dated: 5 May 2017

Rabindra Singh Veriah MIA Number: 3545

01220/11/18 J

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

STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2016

	Note	2016 <u>RM</u>	2015 <u>RM</u>
ASSETS			
Non current assets			
Plant and equipment	4	3,332	4,857
Trust funds	5	342,865	332,114
Total non current assets		346,197	336,971
Current assets			
Receivables	6	-	4,146
Sundry deposits and prepayments	7	15,450	15,450
Fixed deposits with a licensed financial institution	8	-	65,363
Cash and bank balances		107,45 <u>4</u>	61,168
Total current assets		122,904	146,127
TOTAL ASSETS		469,101	483,098
Financed by:			
Excess of Income over Expenditure			
Balance brought forward		434,083	469,730
Shortfall of income over expenditure for the year		(30,827)	(35,647)
Total funds		403,256	434,083
Current liabilities			
Subscriptions and admission fees in advance		10,375	20,100
Other payables and accruals	9	55,470	28,915
Total current liabilities	-	65,845	49,015
TOTAL LIABILITIES AND FUNDS		469,101	483,098

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 2016

Income Income Income from activities Income from activities Income from activities Income from fixed deposits Income fixed from fixed		Note	2016 <u>RM</u>	2015 <u>RM</u>
Tax expense	Income	10	76 475	84 900
Interest income from fixed deposits Office rental income Other income Other income Other income I2 64,800 64,800 64,800 I5,355 12,000 I514,164 345,058 Expenditure	·			•
Total color Total color Total color Total color		11	•	•
Staff costs		12	•	•
Expenditure			•	
Advertisement	Other income	13	15,000	12,000
Advertisement AGM meeting cost AGM meeting cost Allowance for doubtful debts Audit and accounting fees Bad debts written off Bank charges Depreciation of plant and equipment			514,164	345,058
AGM meeting cost Allowance for doubtful debts Audit and accounting fees Bad debts written off Bank charges Depreciation of plant and equipment Donation and gift Equipment rental Equipment rental Expenditure from activities License fee Office cleaning and maintenance Office rental Printing, stationery, postage, courier and shipping Reversal of allowance for doubtful debts Staff costs Staf	<u>Expenditure</u>			
Allowance for doubtful debts Audit and accounting fees Bad debts written off Bank charges Depreciation of plant and equipment Donation and gift Equipment rental Equipment rental Expenditure from activities Insurance License fee Office cleaning and maintenance Office rental Printing, stationery, postage, courier and shipping Reversal of allowance for doubtful debts Staff costs	Advertisement			ł
Audit and accounting fees Bad debts written off Bank charges Depreciation of plant and equipment Depreciation of planta and equipment Depreciation of	AGM meeting cost		1 11	
Bad debts written off	Allowance for doubtful debts		1 1	
Bank charges 277 197 Depreciation of plant and equipment 3,775 6,754 Donation and gift 2,290 2,527 Expenditure from activities 11 234,461 68,889 Insurance 5,176 4,992 License fee 335 335 Office cleaning and maintenance 6,823 9,504 Office rental 67,200 71,400 Printing, stationery, postage, courier and shipping 6,051 6,857 Reversal of allowance for doubtful debts (9,705) (5,025) Secretarial fees 4,463 - Staff costs 14 163,076 149,418 Stamping fees 292 - Subscription fee and registration fee 726 1,676 Training and seminar - 200 Travelling and transport charges 15 14,242 12,815 Utilities 15 14,242 12,815 Web expenses (544,991) (380,705)	Audit and accounting fees		1 11	
Depreciation of plant and equipment Depreciation of plant and equipment Donation and gift Equipment rental Expenditure from activities Insurance License fee Office cleaning and maintenance Office rental Printing, stationery, postage, courier and shipping Reversal of allowance for doubtful debts Staff costs Staff costs Staff costs Stamping fees Subscription fee and registration fee Training and seminar Travelling and transport charges Utilities Web expenses 16 Depreciation of plant and equipment 5,754 310 2,290 2,527 4,992 335 335 335 6,823 9,504 67,200 71,400 67,200 71,400 67,200 71,400 6,857 6,857 6,857 6,857 6,857 6,857 6,857 6,857 6,857 6,857 6,705 6,857 6,857 6,857 6,857 6,705 6,857 6,705 6,857 6,705 6,857 6,857 6,705 6,857 6,857 6,705 6,857 7,051 149,418 149,418 150,076 149,418 149,418 150,076 149,418 12,815 150 (30,827) (35,647) Tax expense	Bad debts written off			
Donation and gift Equipment rental 2,290 2,527 2,526 2,527 2,527 2,527 2,526 2,527 2,527 2,527 2,526 2,527 2,527 2,526 2,527	Bank charges		1 13	l l
Equipment rental	Depreciation of plant and equipment		1 1	
Expenditure from activities Insurance Insuranc	Donation and gift		1 11	
Insurance License fee Office cleaning and maintenance Office rental Printing, stationery, postage, courier and shipping Reversal of allowance for doubtful debts Secretarial fees Staff costs Stamping fees Subscription fee and registration fee Training and seminar Travelling and transport charges Utilities Web expenses Tax expense S,176 4,992 335 335 335 335 335 335 335 335 335 335 34,992 34,400 71,400 71,400 6,857 (9,705) (5,025) (5,025) (5,025) (5,025) (5,025) (5,025) (5,025) (5,025) (5,025) (5,025) (5,025) (5,025) (5,025) (5,025) (5,025) (5,025) (5,025) (1,676 149,418 292	Equipment rental			' 1
Continue	Expenditure from activities	11		
Office cleaning and maintenance Office rental Printing, stationery, postage, courier and shipping Reversal of allowance for doubtful debts Staff costs Staff costs Stamping fees Subscription fee and registration fee Training and seminar Travelling and transport charges Utilities Web expenses Office cleaning and maintenance 6,823 67,200 6,857 (9,705) (5,025) (5,025) 4,463 14 163,076 149,418 292 726 1,676 720 1,676 1,676 1,676 1,676 1,550 1,550 1,550 (30,827) (35,647) Tax expense	Insurance		1 1	
Office rental Printing, stationery, postage, courier and shipping Reversal of allowance for doubtful debts Secretarial fees Staff costs Stamping fees Subscription fee and registration fee Training and seminar Travelling and transport charges Utilities Web expenses 16 67,200 6,857 (9,705) 6,857 (5,025) 4,463 - 149,418 292 - 1,676 726 1,676 720 1,400 6,857 (5,025) 4,463 - 149,418 292 1,676 1,6	***		J 11	
Printing, stationery, postage, courier and shipping 6,051 6,857 Reversal of allowance for doubtful debts (9,705) (5,025) Secretarial fees 4,463 149,418 Stamping fees 292 149,418 Stamping fees 726 1,676 Training and seminar 200 7,051 Travelling and transport charges 4,349 7,051 Utilities 15 14,242 12,815 Web expenses (544,991) (380,705) Tax expense	Office cleaning and maintenance		- 1	
Reversal of allowance for doubtful debts Secretarial fees Staff costs Staff costs Stamping fees Subscription fee and registration fee Training and seminar Travelling and transport charges Utilities Web expenses 16 (9,705) 4,463 -149,418 163,076 149,418 292 -1676 1,676 1,676 1,676 1,676 1,676 1,676 1,676 1,550 -1,550 -1,550 (544,991) (380,705) Tax expense	Office rental		1 11	-
Secretarial fees 4,463 - Staff costs 14 163,076 149,418 Stamping fees 292 - Subscription fee and registration fee 726 1,676 Training and seminar - 200 Travelling and transport charges 4,349 7,051 Utilities 15 14,242 12,815 Web expenses (544,991) (380,705) Tax expense 16				•
Staff costs 14 163,076 149,418 Stamping fees 292 - Subscription fee and registration fee 726 1,676 Training and seminar - 200 Travelling and transport charges 4,349 7,051 Utilities 15 14,242 12,815 Web expenses (544,991) (380,705) Tax expense 16 - -	Reversal of allowance for doubtful debts		1 1	(5,025)
Stamping fees 292 - Subscription fee and registration fee 726 1,676 Training and seminar - 200 Travelling and transport charges 4,349 7,051 Utilities 15 14,242 12,815 Web expenses (544,991) (380,705) Tax expense 16 - -	Secretarial fees		· 11	-
Subscription fee and registration fee 726 1,676 Training and seminar 200 7,051 Travelling and transport charges 15 14,242 12,815 Web expenses (544,991) (380,705) Tax expense 16 - -	Staff costs	14	1 11	149,418
Training and seminar Travelling and transport charges Utilities Web expenses 15 15 14,242 12,815 1,550 (544,991) (380,705) Tax expense 16	Stamping fees			
Travelling and transport charges Utilities Web expenses 15 4,349 17,051 12,815 1,550 (544,991) (380,705) Tax expense 16	Subscription fee and registration fee		726	· ·
Utilities 15 14,242 12,815 - 1,550 -	Training and seminar		-	
Web expenses 1,550 - (544,991) (380,705) (30,827) (35,647) Tax expense 16 -	Travelling and transport charges			
(544,991) (380,705) (30,827) (35,647) Tax expense	Utilities	15		12,815
(30,827) (35,647) Tax expense 16	Web expenses			
Tax expense 16			(544,991)	(380,705)
			(30,827)	(35,647)
Shortfall of Income over expenditure for the year (30,827) (35,647)	Tax expense	16	-	-
	Shortfall of Income over expenditure for the year		(30,827)	(35,647)

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 DECEMBER 2016

Cash flows from operating activities Cash flows from operating activities Shortfall of income over expenditure for the year (30,827) (35,647) Adjustments for: 3,775 6,754 Depreciation of plant and equipment Interest income (1,906) (1,906) Shortfall for the year before working capital changes: (28,958) (30,799) Adjustments for working capital changes: 4,146 3,196 Receivables 4,048 4,048 Payables 16,830 4,048 Net cash used in operating activities (7,982) (23,555) Cash flows from investing activity (2,250) - Purchase of plant and equipment (2,250) - Net cash used in investing activity (2,250) - Cash flows from financing activity 1,906 1,906 Net cash generated from financing activity 1,906 1,906 Net changes in cash and cash equivalents (8,326) (21,649) Cash and cash equivalents at beginning of year 458,645 480,294 Cash and cash equivalents at end of year 458,645 480,294			
Cash flows from operating activities Shortfall of income over expenditure for the year (30,827) (35,647) Adjustments for: Depreciation of plant and equipment (1,906) (1,906) (1,906) Shortfall for the year before working capital changes (28,958) (30,799) Adjustments for working capital changes: Receivables 4,146 3,196 Payables 16,830 4,048 Net cash used in operating activities (7,982) (23,555) Cash flows from investing activity Purchase of plant and equipment (2,250) - Net cash used in investing activity (2,250) - Cash flows from financing activity Interest received 1,906 1,906 Net cash generated from financing activity 1,906 1,906 Net changes in cash and cash equivalents (8,326) (21,649) Cash and cash equivalents at beginning of year 458,645 480,294 Cash and cash equivalents at end of year 450,319 458,645 Analysis of cash and cash equivalents Trust fund 342,865 332,114 Fixed deposits with a licensed financial institution - 65,363 Cash and bank balances 107,454 61,168		2016	
Shortfall of income over expenditure for the year (30,827) (35,647) Adjustments for:		<u>RM</u>	<u>RM</u>
Adjustments for : Depreciation of plant and equipment Interest income 3,775 (1,906) (1,906) (1,906) (1,906) (1,906) (1,906) (1,906) Shortfall for the year before working capital changes: (28,958) (30,799) Adjustments for working capital changes: 4,146 (3,196) (4,048) Receivables 4,146 (3,00) (23,555) Payables 16,830 (23,555) Cash flows from investing activities (7,982) (23,555) Cash flows from investing activity (2,250)	Cash flows from operating activities		
Depreciation of plant and equipment Interest income 3,775 (1,906) (1,906) (1,906) (1,906) Shortfall for the year before working capital changes (28,958) (30,799) Adjustments for working capital changes: 4,146 3,196 Receivables 46,830 4,048 Payables 16,830 4,048 Net cash used in operating activities (7,982) (23,555) Cash flows from investing activity - Purchase of plant and equipment Net cash used in investing activity (2,250) - Cash flows from financing activity 1,906 1,906 Net cash generated from financing activity 1,906 1,906 Net changes in cash and cash equivalents (8,326) (21,649) Cash and cash equivalents at beginning of year 458,645 480,294 Cash and cash equivalents at end of year 450,319 458,645 Analysis of cash and cash equivalents 342,865 332,114 Fixed deposits with a licensed financial institution - 65,363 65,363 65,363 65,363 65,363 61,168	Shortfall of income over expenditure for the year	(30,827)	(35,647)
Interest income (1,906) (1,906) Shortfall for the year before working capital changes (28,958) (30,799) Adjustments for working capital changes: 4,146 3,196 Receivables 4,048 4,048 Net cash used in operating activities (7,982) (23,555) Cash flows from investing activity (2,250) - Net cash used in investing activity (2,250) - Cash flows from financing activity 1,906 1,906 Net cash generated from financing activity 1,906 1,906 Net changes in cash and cash equivalents (8,326) (21,649) Cash and cash equivalents at beginning of year 458,645 480,294 Cash and cash equivalents at end of year 450,319 458,645 Analysis of cash and cash equivalents 342,865 332,114 Fixed deposits with a licensed financial institution - 65,363 Cash and bank balances 107,454 61,168		0.775	C 754
Adjustments for working capital changes (28,958) (30,799)	·		•
Adjustments for working capital changes: 4,146 3,196 Payables 16,830 4,048 Net cash used in operating activities (7,982) (23,555) Cash flows from investing activity - Purchase of plant and equipment (2,250) - Net cash used in investing activity (2,250) - Cash flows from financing activity 1,906 1,906 Net cash generated from financing activity 1,906 1,906 Net changes in cash and cash equivalents (8,326) (21,649) Cash and cash equivalents at beginning of year 458,645 480,294 Cash and cash equivalents at end of year 450,319 458,645 Analysis of cash and cash equivalents 342,865 332,114 Fixed deposits with a licensed financial institution - 65,363 Cash and bank balances 107,454 61,168			
Receivables Payables 4,146 3,196 Payables 16,830 4,048 Net cash used in operating activities (7,982) (23,555) Cash flows from investing activity Purchase of plant and equipment Net cash used in investing activity (2,250) - Net cash used in investing activity (2,250) - Cash flows from financing activity 1,906 1,906 Net cash generated from financing activity 1,906 1,906 Net changes in cash and cash equivalents (8,326) (21,649) Cash and cash equivalents at beginning of year 458,645 480,294 Cash and cash equivalents at end of year 450,319 458,645 Analysis of cash and cash equivalents 342,865 332,114 Fixed deposits with a licensed financial institution - 65,363 Cash and bank balances 107,454 61,168	Shortfall for the year before working capital changes	(20,930)	(00,100)
Receivables Payables 4,146 3,196 Payables 16,830 4,048 Net cash used in operating activities (7,982) (23,555) Cash flows from investing activity Purchase of plant and equipment Net cash used in investing activity (2,250) - Net cash used in investing activity (2,250) - Cash flows from financing activity 1,906 1,906 Net cash generated from financing activity 1,906 1,906 Net changes in cash and cash equivalents (8,326) (21,649) Cash and cash equivalents at beginning of year 458,645 480,294 Cash and cash equivalents at end of year 450,319 458,645 Analysis of cash and cash equivalents 342,865 332,114 Fixed deposits with a licensed financial institution - 65,363 Cash and bank balances 107,454 61,168	Adjustments for working capital changes:		
Net cash used in operating activities (7,982) (23,555) Cash flows from investing activity Purchase of plant and equipment (2,250) - Net cash used in investing activity (2,250) - Cash flows from financing activity Interest received 1,906 1,906 Net cash generated from financing activity 1,906 1,906 Net changes in cash and cash equivalents (8,326) (21,649) Cash and cash equivalents at beginning of year 458,645 480,294 Cash and cash equivalents at end of year 450,319 458,645 Analysis of cash and cash equivalents Trust fund 342,865 332,114 Fixed deposits with a licensed financial institution - 65,363 Cash and bank balances 107,454 61,168		4,146	3,196
Cash flows from investing activity Purchase of plant and equipment (2,250) - Net cash used in investing activity (2,250) - Cash flows from financing activity Interest received 1,906 1,906 Net cash generated from financing activity 1,906 1,906 Net changes in cash and cash equivalents (8,326) (21,649) Cash and cash equivalents at beginning of year 458,645 480,294 Cash and cash equivalents at end of year 450,319 458,645 Analysis of cash and cash equivalents Trust fund 342,865 332,114 Fixed deposits with a licensed financial institution - 65,363 Cash and bank balances 107,454 61,168	Payables	16,830	
Purchase of plant and equipment Net cash used in investing activity Cash flows from financing activity Interest received Net cash generated from financing activity Net changes in cash and cash equivalents Cash and cash equivalents at beginning of year Cash and cash equivalents at end of year Analysis of cash and cash equivalents Trust fund Fixed deposits with a licensed financial institution Cash and bank balances (2,250) - (2,250) -	Net cash used in operating activities	(7,982)	(23,555)
Net cash used in investing activity Cash flows from financing activity Interest received Net cash generated from financing activity Net changes in cash and cash equivalents Cash and cash equivalents at beginning of year Cash and cash equivalents at end of year Analysis of cash and cash equivalents Trust fund Fixed deposits with a licensed financial institution Cash and bank balances (2,250) 1,906 1,906 1,906 (21,649) (8,326) (21,649) 458,645 480,294 450,319 458,645 332,114 65,363 Cash and bank balances	Cash flows from investing activity		
Net cash used in investing activity Cash flows from financing activity Interest received Net cash generated from financing activity Net changes in cash and cash equivalents Cash and cash equivalents at beginning of year Cash and cash equivalents at end of year Analysis of cash and cash equivalents Trust fund Fixed deposits with a licensed financial institution Cash and bank balances (2,250) 1,906	Purchase of plant and equipment	(2,250)	-
Interest received Net cash generated from financing activity Net changes in cash and cash equivalents Cash and cash equivalents at beginning of year Cash and cash equivalents at end of year Analysis of cash and cash equivalents Trust fund Fixed deposits with a licensed financial institution Cash and bank balances 1,906 1,9		(2,250)	-
Interest received Net cash generated from financing activity Net changes in cash and cash equivalents Cash and cash equivalents at beginning of year Cash and cash equivalents at end of year Analysis of cash and cash equivalents Trust fund Fixed deposits with a licensed financial institution Cash and bank balances 1,906 1,9			
Net cash generated from financing activity 1,906 1,906 Net changes in cash and cash equivalents Cash and cash equivalents at beginning of year Cash and cash equivalents at end of year Analysis of cash and cash equivalents Trust fund Fixed deposits with a licensed financial institution Cash and bank balances 1,906 1,906 (21,649) 458,645 480,294 450,319 458,645 332,114 Fixed deposits with a licensed financial institution - 65,363 Cash and bank balances	Cash flows from financing activity		
Net cash generated from financing activity 1,906 1,906 Net changes in cash and cash equivalents Cash and cash equivalents at beginning of year Cash and cash equivalents at end of year Analysis of cash and cash equivalents Trust fund Fixed deposits with a licensed financial institution Cash and bank balances 1,906	Interest received	1.906	1.906
Net changes in cash and cash equivalents Cash and cash equivalents at beginning of year Cash and cash equivalents at end of year Analysis of cash and cash equivalents Trust fund Fixed deposits with a licensed financial institution Cash and bank balances (8,326) (21,649) 458,645 480,294 450,319 458,645 332,114 65,363 61,168			
Cash and cash equivalents at beginning of year 458,645 480,294 Cash and cash equivalents at end of year 450,319 458,645 Analysis of cash and cash equivalents Trust fund 342,865 332,114 Fixed deposits with a licensed financial institution 65,363 Cash and bank balances 107,454 61,168	Not obsit gottorated from missianing destroy		,
Cash and cash equivalents at end of year 450,319 458,645 Analysis of cash and cash equivalents Trust fund 342,865 332,114 Fixed deposits with a licensed financial institution 65,363 Cash and bank balances 107,454 61,168	Net changes in cash and cash equivalents	(8,326)	(21,649)
Cash and cash equivalents at end of year 450,319 458,645 Analysis of cash and cash equivalents Trust fund 342,865 332,114 Fixed deposits with a licensed financial institution 65,363 Cash and bank balances 107,454 61,168			
Analysis of cash and cash equivalents Trust fund Fixed deposits with a licensed financial institution Cash and bank balances 342,865 332,114 65,363 65,363 61,168	Cash and cash equivalents at beginning of year	458,645	480,294
Analysis of cash and cash equivalents Trust fund Fixed deposits with a licensed financial institution Cash and bank balances 342,865 332,114 65,363 61,168	Cach and cash equivalents at end of year	450.319	458.645
Trust fund 342,865 332,114 Fixed deposits with a licensed financial institution - 65,363 Cash and bank balances 107,454 61,168	Dasii and Dasii Oquivalente de Sila S. year		
Fixed deposits with a licensed financial institution - 65,363 Cash and bank balances 107,454 61,168	Analysis of cash and cash equivalents		
Fixed deposits with a licensed financial institution - 65,363 Cash and bank balances 107,454 61,168	Trust fund	342,865	332,114
Cash and bank balances 107,454 61,168		· -	
450,319 458,645	·	107,454	61,168
		450,319	458,645

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 2016

1. GENERAL INFORMATION

1.1 Principal activities

The principal activity 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 (2015: 3).

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 Association No. 70/84 WP

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

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 Association No. 70/84 WP

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

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

Items of 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.

(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 Association and its cost can be measured reliably. The costs of the day-to-day servicing of plant and equipment are recognised in the income statement as incurred.

(iii) Depreciation

Depreciation is recognised in the income statement on a straight-line basis over the estimated useful life of each part of an item of plant and equipment.

The principal annual rates of depreciation used for the current and comparative years are as follows:

Office equipment - 25%
Furniture and fittings - 25%
Renovation - 25%

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 2016

3. SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

3.2 Receivables

Receivables are initially recognised at their cost when the contractual right to receive cash or another financial asset from another entity is established.

Subsequent to initial recognition, receivables are stated at cost less allowance for doubtful debts.

Receivables are not held for the purpose of trading.

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 cash flow statement, cash and cash equivalents are presented net of bank overdrafts and pledged deposits, if any.

3.4 Impairment of assets

The carrying amounts of assets, other than financial assets, 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.

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 income and expenditure account.

Impairment losses 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 the income and expenditure account in the year in which the reversals are recognised.

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 2016

3. SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

3.5 Payables

Payables are measured initially and subsequently at cost. Payables are recognised when there is a contractual obligation to deliver cash or another financial asset to another entity.

3.6 Provision

A provision is recognised if, as a result of a past event, the Association 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 a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the liability.

3.7 Financial instruments

Financial instruments carried in the balance sheet include cash and bank balances, receivables and payables. The particular recognition adopted are disclosed in the individual accounting policy statements associated with each item.

Financial instruments are classified as liability or equity in accordance with the substance of the contractual arrangement. Interest, dividends, gains and losses relating to a financial instrument classified as liability are reported as expense or income.

Financial instruments are set off when the Association has a legally enforceable right to set off the recognised amounts and intends either to settle on a net basis, or to realise the asset and settle the liability simultaneously.

3.8 Revenue recognition

Revenue is recognised to the extent that it is probable that the economic benefits will flow to the Association and the revenue can be reliably measured. The following specific recognition criteria must also be met before revenue is recognised:

(i) Subscription income

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

(ii) Income from activities

Income and expenditure arising on seminars and projects are recognised upon the seminars and projects being conducted.

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 2016

3. SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

3.8 Revenue recognition (cont'd)

(iii) Interest income

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

(iv) Office rental income

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

(v) Grant income

Grant income is recognised on the basis as disclosed in Note 3.9.

3.9 Grants

Grants are recognised at their fair value in the balance sheet as deferred income where there is reasonable assurance that the grant will be received and all attached conditions will be complied with. Grants that compensate the Association for expenses incurred are recognised as income over the periods necessary to match the grant to the costs that it is intended to compensate. Grants that compensate the Association for the cost of an asset are recognised as income on a systematic basis over the useful life of the asset.

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 2016

4. PLANT AND EQUIPMENT

	Office	Furniture and		
	equipment	fittings	Renovation	Total
	<u>RM</u>	<u>RM</u>	<u>RM</u>	<u>RM</u>
Cost				
At 1 January 2016	71,692	99,488	74,044	245,224
Addition	2,250			2,250
At 31 December 2016	73,942	99,488	74,044	247,474
Accumulated depreciation				
At 1 January 2016	70,125	99,488	70,754	240,367
Charge for the year	2,130		1,645	3,775
At 31 December 2016	72,255	99,488	72,399	244,142
Net book value				
At 31 December 2016	1,687		1,645	3,332
At 31 December 2015	1,567	40	3,290	4,857
Depreciation charge for the year	r ended			
31 December 2015	4,869	240	1,645	6,754

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

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 2016

5.	TRUST FUNDS	2016 <u>RM</u>	2015 <u>RM</u>
	Fixed deposits with licensed financial institutions K. Kumarasivam Endowment Fund Trust Fund ("KKEF") CPCN	-	228,784 87,150
	CFCIN	,/AR	315,934

Cash at bank

K. Kumarasivam Endowment Fund Trust Fund ("KKEF")

CPCN Trust Fund

248,305	11,724 4,456
248,305 94,560	4,456
342,865	16,180
342,865	332,114

The interest rates of fixed deposits ranged from 2.85% to 3.00% (2015: 2.85% to 3.00%) per annum and the average maturity period was 12 months. The fixed deposits were withdrawn

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

6. RECEIVABLES

during the year.

	2016 <u>RM</u>	2015 <u>RM</u>
Members subscription receivables	14,925	33,600
Training, sponsorship and other receivables	<u>- </u>	5,240
, -p	14,925	38,840
Less: Bad debts	(8,000)	(30,600)
: Allowance for doubtful debts	(6,925)	(6,000)
	-	2,240
Accrued interest on fixed deposits	-	1,906
.,	-	4,146

- a. Members who do not pay their membership subscription within two years are deregistered.
- b. Subscriptions receivable from members represent the primary concentration of credit risk of the Association.

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

Corporate members

Student members

Admission fees

Individual members - Sabah

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(CONTRACTOR)		el de carelogie con portugue a transcamento a provincia de servicio de como con constante de como con constante de constan	99900-9991 1 551-0 0 90 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
7.	SUNDRY DEPOSITS AND PREPAYMENT		
		2016 <u>RM</u>	2015 <u>RM</u>
	Deposits	15,450	15,450
8.	FIXED DEPOSITS WITH A LICENSED FINANCIAL INSTITUTION	ON	
		2016 <u>RM</u>	2015 <u>RM</u>
	Fixed deposits		65,363
	The interest rates of fixed deposits ranged from 2.85% to 3.00 annum and the average maturity period was 12 months. The during the year.	% (2015: 2.85% to fixed deposits were	3.00%) per withdrawn
9,	OTHER PAYABLES AND ACCRUALS		
		2016 <u>RM</u>	2015 <u>RM</u>
	Accruals for : Small Grants Programme Other accruals Tenancy deposit payable	27,716 11,554 16,200 55,470	12,715 16,200 28,915
10	. ENSEARCH SUBSCRIPTIONS		
		2016 <u>RM</u>	2015 <u>RM</u>
	Individual members	21,500	21,800

2,400

175

3,400

76,475

49,000

2,800

57,000

150

3,150

84,900

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

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR FNDED 31 DECEMBER 2046

11. INCOME AND EXPENDITURE FROM ACTIVITIES

		2016			2015	
	Income RM	Expenditure RM	Net Income /(Deficit) RM	Income RM	Expenditure RM	Net Income /(Deficit) <u>RM</u>
Trust fund activities K. Kumarasivam Endowment Fund CPC Network	, <u>, 6</u> , <u>, 6</u>	24 4	(4) (24) 9,199	2,000 180 9,211	11,845	(9,845) 162 9,211
Total income and expenditure from trust fund activities	9,199	28	9,171	11,391	11,863	(472)
Other activities Training courses	69,500	32,675	36,825	111,745	38,801	72,944
SEM Conference Small Grants Programme	146,710	80,323	24,000	1 1	1	ŧ
APRSCP Project Forum and other events	25,896	25,961 15,978	9,918	58,316	18,225	40,091
Total income and expenditure from other activities	346,429	234,433	111,996	170,061	57,026	113,035
	355,628	234,461	121,167	181,452	68,889	112,563

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 2016

12. OFFICE RENTAL INCOME		
The OI FOR THE STATE OF THE STA	2016	2015
	<u>RM</u>	<u>RM</u>
Rental income received from: - Red Auto Studio	64,800	64,800
13. OTHER INCOME	2016	2015
	RM	RM
		<u></u>
Donation - VSD Automation Sdn Bhd	12,000	12,000
Miscellaneous income	3,355_	
144000Hattoods into the	15,355	12,000
14. STAFF COSTS		0045
	2016	2015
	<u>RM</u>	<u>RM</u>
> 70	2,455	2,230
Amenities and medical Basic salaries and allowances	127,323	134,940
Basic salaries and allowances Bonus and incentive	13,713	3,016
Employees' Provident Fund (EPF)	,	-
- current year	17,542	15,321
- over paid in prior years	•	(7,758)
socso	2,043	1,669
	163,076	149,418
15. UTILITIES	2016	2015
	RM	RM
	<u> </u>	14141
Electricity charges (Tenaga Nasional Berhad)	5,417	4,117
Sewerage charges (Indah Water Konsortium)	395	456
Telephone charges	7,435	7 ,167
Water charges (Jabatan Bekalan Air)	995	1,075
	14,242	12,815

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 2016

16, TAX EXPENSE

2016 2015 <u>RM</u> <u>RM</u>

Current tax

- Current tax

A reconciliation of the statutory tax rate to the effective tax rate applicable to shortfall of income over expenditure for the year before taxation is as follows:-

	2016 <u>RM</u>	2015 <u>RM</u>
Shortfall of income over expenditure for the year	(30,827)	(35,647)
Tax at the corporate tax rate of 25%	(7,707)	(8,912)
Tax exempted income Non-deductible expenses Losses not available to carry forward	19,119 67,500 (78,912)	(21,225) 59,594 (29,457)
Tax expense for the year	<u> </u>	-

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.

ENVIRONMENTAL MANAGEMENT AND RESEARCH ASSOCIATION OF MALAYSIA

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

DETAILED LISTING OF PLANT AND EQUIPMENT FOR THE YEAR ENDED 31 DECEMBER 2016

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.

Office equipment

	Cost A <u>RM</u>	dditions <u>RM</u>	Write off <u>RM</u>	Accumulated depreciation RM	Net book value <u>RM</u>	Current depreciation <u>RM</u>
<u>ENSEARCH</u>						
Office equipment	11,300	-	-	11,300	-	-
Panasonic phone	381	-	-	381	-	**
Panasonic phone	360	-	-	360	-	-
Hitachi air conditioner	3,490	-	-	3,490	-	•
MS Windows 98	750	-	-	750	-	-
MS Office 2000	1,800	-		1,800	-	-
Digital camera	1,926	-	-	1,926	-	•
Door bell	75	4	-	75	4-	-
Laminating machine	390	-	-	390	-	
Display cabinet	790	-	-	790	40	-
LaserJet printer	841	-	-	841	-	
York air cond	2,750	-	-	2,750	-	-
Microsoft office license	3,545	-	-	3,545	-	-
Office & Window license	1,710	-	-	1,710	-	-
Office & Sound card	740	-	-	740	-	-
Projectors	280	-	-	280	-	-
Router	190	-	-	190	-	-
Adobe Acrobat Reader	1,150	-	-	1,150	-	-
PC Intel Pentium	3,100	-	-	3,100	•	ų.
Notebook IBM	4,665	-	-	4,665	-	-
Brother fax machine	1,000		-	1,000	-	-
HP desktop computer	1,650	-	-	1,650	-	-
HP LaserJet	1,248	-	-	1,248	-	-
HP Scan Jet	288	-	-	288	-	-
ACER LCD monitor	_	-	-	-	-	-
DVDRW writer drive	440	-	-	440	-	-
Computer accessories	1,103	-	-	1,103	-	-
MS Office	1,640	-	-	1,640	-	-
MS Window	527	-	-	527	-	-
Wifi adapter	90	-	-	90	-	-
Office Software	4,000		-	4,000	-	-
Balance b/f	52,219	-	-	52,219	-	-

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

APPENDIX II

Office equipment (cont'd)

	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>
<u>ENSEARCH</u>						
Balance b/d	52,219	-	-	52,219	124	-
Dell Vostro 3460 Notebk	3,550	**	•	3,550	-	-
Vostro 260st Desktop (3) Epson Projector	7,153	_	-	7,153	-	-
	2,500	•	-	2,500	-	*
Dell Vostro 3460 Notebk	3,350	-	-	3,350		837
Dell Vostro i5-3470s Notebk	2,920	-	-	2,920		730
Panasonic 2HP air conditioner		2,250	-	563	1,687	563
	71,692	2,250		72,255	1,687	2,130

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

APPENDIX III

Furniture and fittings

	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>
ENSEARCH						
Furniture and fittings	87,674	-	-	87,674	-	-
Signboard	1,500	-	-	1,500	-	-
Blinds	1,000	_	-	1,000	-	-
Pantry cupboard	180	-	-	180	-	-
Waiting room sofa	360	-	-	360	-	-
6" Executive table						
(2 units)	380	-	-	380	-	**
Table	290		-	290	-	-
Wall Fan (2units)	180	-	**	180	-	-
Door intercom unit	140	-	-	140	-	-
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	-	-
Office partition	600		-	600	-	-
Mobile pedestal	40			40	-	-
Foldable table	592		-	592	-	-
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	-	-
Mediumback chair	1,100		-	1,100	-	-
L-shape office table	590		-	590	-	-
3-drawer mobile pedestal	150		art	150	-	-
Low cabinet	220		-	220		
	99,488	-	+	99,488	-	<u>-</u>
Renovation						
Renovation	46,638	-	_	46,638	-	-
Office renovation	20,826		-	20,826	-	-
Renovation- painting	6,580		-	4,935	1,645	1,645
	74,044			72,399	1,645	
Total Plant						
and equipment	245,224	2,250	-	244,142	3,332	3,775

Report from the Honorary Internal Auditors' to the Members of Environment Management and Research Association of Malaysia

We have examined the financial statements set out on pages 5 to 19 and have obtained all the information's and explanations we require. In our opinion, the financial statements given are true and fair view of the financial position of the Association as at 31^{st} December 2016.

DR. LOO KOI SANG Hon. Internal Auditor

Ir MAZURA MAZLAN Hon. Internal Auditor

Dated 27th April 2017

Snapshots from Year 2016/2017



Advanced GIS for Environmental Management – Jan 2016



Ecosystem Management and Assessment – March 2016



Pollution Load Control & TMDL Measures June 2016



Erosion and Sediment Control at Construction Sites (WCT In-house training) – November 2016



Evaluating the Performance of Products: Lifecycle Assessment Methodology Nov 2016





