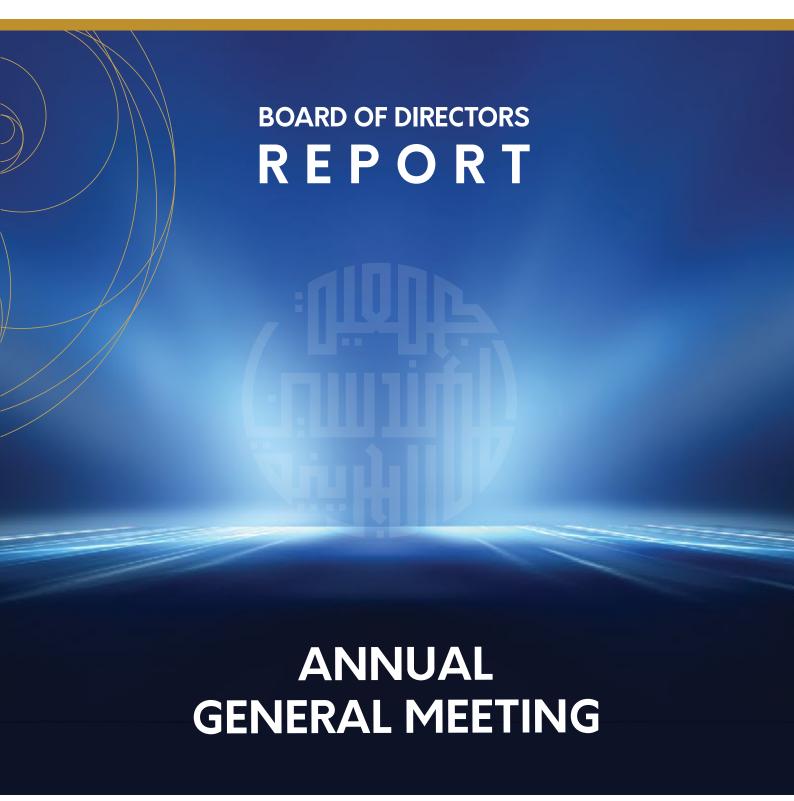


19 JUNE 2022







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Dear BSE Members,

I would like to warmly welcome you to this General Assembly meeting where we meet physically after two years of virtual meetings due to the pandemic. I am now pleased to present to you the activities and financial report for the year 2021.

The last term was different and distinguished due to our historical Golden Jubilee celebrations under the patronage of His Royal Majesty King Hamad bin Isa Al Khalifa, King of Bahrain. The Board was very keen to introduce this event in the best possible and highest standard with preparations continued for 14 months to highlight the major role played by the BSE over a half century.

It was a very tough time for the BSE and required substantial efforts due to the pandemic circumstances and cancellation of many important events. During such time the Board had to work and prepare for this major event with the support and cooperation of a large number of committees. We thank all the members who contributed to the success of the event.

During the event, a number of important initiatives were launched such as the BSE Monument, additional scholarships for students, a special version of the BSE Award, Application of Quality Management System, signing a Memorandum of Understanding with the Capital Municipality and with the Institution of Civil Engineers (ICE) - UK, creation of Young Engineers Forum and granting an Annual Award to the Outstanding Engineers. All such initiatives will enhance the objectives of the BSE for developing Engineers and the Engineering profession.

As part of the Golden Jubilee celebrations, the Bahrain Society of Engineers organized a major conference under the theme "Towards Sustainable Engineering Environment and a Promising Future". This conference, was the first of its kind in the history of the Society, gathered a large number of Engineering professionals under one ceiling to discuss and present proposals related to developing Engineering related issues. The conference concluded with important recommendations, as described in this report, which were sent to the authorities in the Kingdom of Bahrain.

While we are approaching to the end of our term and election of a new board, we expect the new board will continue in these newly introduced programs and projects and to develop the same in addition to implementing the recommendations stated in this report.

We hope that our achievements are within the aspirations of our members to proceed forward to develop the activities of the Society. Wishing all prosperity and success to the new board.

I would like express my thanks to the government authorities, private sector institutions for their continuous support. Furthermore, I would like to thank my colleagues in the Board of Directors, Chairmen and members of committees and the administrative team who all worked hard throughout the period. We also wish all the best to the new board.

May Allah grants all success to the Bahrain Society of Engineers.

#### Dr. Dheya A. Aziz Tawfiqi

Bahrain Society of Engineers



#### **EXECUTIVE SUMMARY**

The General Assembly held its second meeting distantly due to the pandemic on 06 June 2021 in the presence of 89 members where 4 members were elected unanimously as members of the Board. During the first meeting of the Board, the positions were determined for the newly elected members.

The Board of Directors held 17 ordinary meetings and 7 extra-ordinary meetings during which various resolutions were passed to develop the approved workplan and execute the Society's programs and projects.

The Bahrain Society of Engineers celebrated its Golden Jubilee on 15th March 2022 under the patronage of His Majesty King Hamad bin Isa Al Khalifa, King of Bahrain to commemorate its 50th Anniversary.

The Society continued taking part in a number of official committees, mainly: The Council for Regulating the Practice of Engineering Professions, Supreme Council for Women and Corners Committee. The internal committees are: Conferences & Exhibitions Committee, Recently Graduated Engineers Employment and Training Committee (Tamheed), Media and Public Relations Committee, General Activities & Community Service Committee, Members Affairs Committee, BSE's Award Committee, Environment Committee (HPMP) and Information Technology Committee.

With regard to the Gulf, Arab and International Committees, the Society continued it participation in the activities of the Gulf Engineering Union (GEU), Federation of Arab Engineers (FAE) and World Federation for Engineering Organizations (WFEO).

The years 2021 - 2022 witnessed a decline in the number of events that are organized by the Bahrain Society of Engineers due to the restrictions and challenges imposed by Covid -19 pandemic. However, the Society managed to organize a number of virtual seminars and conferences. The Conferences & Exhibitions Committee organized two events: The 6th Virtual Arab ICT Forum and the 2nd International Sustainable Energy Event.

The Advisory Committee for Conferences and Exhibitions which evaluates the current plan and the committee's mechanism, held a number of meetings where it discussed various important issues, most importantly the themes of conferences to ensure that they are closely related to the current situation of the labour market in the Kingdom of Bahrain and the neighboring countries.

The Covid-19 has negatively and largely affected the programs of the Training Centre and the year 2021 witnessed sharp decline in the number of training courses, workshops and seminars as a result of the challenges and restrictions imposed by the pandemic and in compliance with the instructions of the Ministry of Labour & Social Development to conditionally cease training courses. Nevertheless, the Training Centre managed to organize a number of virtual seminars.

As part of the plan of the Board of Directors, the Training Centre comes as a top priority in the strategic plan. The Board of Trustees of the Training Centre has worked on a three-years workplan.

Since it's commencement of activities in June 2020, the General Activities Committee began to form the General Activities & Community Service Committee, for the purpose of organizing Engineering



and specialized seminars, symposiums and forums, arrange visits for members to the latest completed Engineering projects or those in progress in Bahrain. Among the activities that were organized by the committee are: Bahraini Engineers Day, Horse Riding, taking part in refurbishing houses in co-operation with the Capital Municipality and Ramadan Ghabga. The technical visits included visits to Albaraha Suq in Diyar Al Muharraq, and a visit to Dubai Expo 2020. On the seminars field, the General Activities & Community Service Committee managed to arrange an Engineering debate on 23 November 2021 on the issue related to the fact that the electrical cars are not the appropriate option to reduce the environmental risks.

The Members and Profession Affairs Committee reported that during the period from January to 31 December 2021 the Society received 245 membership applications, and after reviewing such applications by the Members and Profession Affairs Committee and referring them to the Board of Directors, the Board approved 180 applications from various categories, while 9 applications remained under review, and 5 applications were rejected for they did not meet the required standards adopted by the Society. Furthermore, membership upgrade requests for 8 members were approved.

The Media & Public Relations Committee issued nearly 24 different press releases covering various activities and events of the Society. These press releases were published in local, Arabic and foreign newspapers in different manners. The Media & Public Relations Committee collaborated with the Conferences & Exhibitions Committee in covering all the conferences and the accompanying exhibitions. The Committee also published Issue No. 71 of 2020 and Issue No.72 of Almohandis Magazine during 2022. It also released one electronic copy of Almohandis Times during 2021 covering 7 months news, February until August 2021 and another copy that covered the news of December 2020 and January, February and March 2021.

The programs and projects during the period from June 2021 until April 2022 are as follows:

#### Recently Graduates Employment & Training Program "Tamheed Project":

Since the start of the program in 2019, the committee supervising the "Recently Graduates Employment & Training Program (Tamheed)" continued its workplan for the program, with respect to regulating the relations between the bodies involved in the project i.e., the trainee Engineers' employers, Tamkeen and Ministry of Labour & Social Development. It also followed up the training plan that aims at enhancing the skills of the trainee Engineers.

Under Tamheed program, 155 trainee Engineers benefited from the program, 90 of them found jobs in both the public and private sectors and 60 are still in the waiting lists. The attached schedules and charts within the pages of this report show the number of Engineers who have enrolled in the program as per graduation year and specialization.

#### Information Technology Project

As explained earlier in the previous AGM report, the Society was unable to continue with the company which was appointed to execute this ambitious program that aimed at developing all IT related activities within the Society and for all other programs. The said company has failed to satisfy the project's requirements including the major delay in work and the difficulties encountered by the appointed company to provide technicians to execute the job and some other problems,



until we reached to a point that we felt completely unconfident that the concerned company could complete the project. As a result, the Board of Directors decided to terminate the contract and file a case against the company to obtain refund of the amounts that have already been paid to it in addition to all the related financial losses. The Office of Advocate Zeenat Al Mansoori has been assigned to represent the Society and file a case against the said company. The case is still pending the final judgement.

To proceed forward in this ambitious project, the Board of Directors has decided to assign another company to complete the part related to the members and profession affairs and to develop the BSE website to become more advanced and contain all the Society's projects and programs.

#### **Bahrain Society of Engineers Award:**

The third version of the award was completed and the names of winners were announced on 15 March 2022 during the Golden Jubilee ceremony. A new version has been launched under the name "Golden Jubilee Award".

- Pursuant to the foregoing, please find hereunder some recommendations for study and implementation by the forthcoming board of directors:
  - a. The Training Centre:
- Intensify the activities of the Training Centre and promote the training programs to introduce a comprehensive annual program.
- Develop the matters related to marketing the training programs.
- Replace the members of the Board of Trustee whose term of office has expired as per the decision of the Board of Directors.
- Complete the formalities that are required to initiate the ICE program.
- Adding the Engineering training programs to the commercial registration of the Training Centre.
  - b. Articles of Association & Internal Regulation:
- Pursuant to the meeting held with His Excellency the Chairman of Shura Council on 27 April 2022, it has been agreed that the BSE in collaboration with the other professional associations will present a proposal to them to introduce a separate law for professional associations for revision and adoption, if possible.

#### c. Tamheed Program:

- Exercise all efforts to finalize the issues related to Tamkeen, particularly those related to uncollected amounts.
- Commence the program and re-launch as soon as possible.

#### d. ISO System:

- Invite the specialized ISO consulting companies for the purpose of implementing the ISO System in the BSE Training Centre.



#### **BSE Award:**

- Arrange to announce the special version for the Golden Jubilee.
- Form a board of trustees for the award.

#### f. Engineers Monument:

Complete the formalities and works for building this monument:

- Finalize the design with the Ministry of Works and tender announcement.
- Agree with the Ministry on the financing the project.

#### g. Forums:

Arrangements to be made to organize a monthly forum on the issues related to Engineering and Engineers.

#### h. Financial Resources:

- Continue studies on the development of financial resources.

#### Image Achieving:

Develop the current system for achieving the photos and documents of the Society for the past 50 years by introducing a new advanced system.

#### **General Engineering Conference:**

Submit recommendations to the higher authorities and organize the second conference after two years following the success registered by the first conference.

In this executive summary, we have highlighted the BSE achievements during the period 2021 - 2022 with further information on each item in this annual report for your reference. You will also find a detailed report on financial matters and the auditor's report.



## SECOND: SECRETARIAL & EXTERNAL RELATIONS:

- The second meeting of the General Assembly has convened virtually on 06 June 2021 in the presence of 89 members. The following four candidates, who won, by acclamation, were approved for the next term of the board of directors:
- Eng. Yasser A. Rahim Al Abbasi
- Eng. Mohamed Ali Al Khozaae
- Eng. Jaffar Mohamed Ali
- Eng. Habib Hasan Al Jaboori
- In the first meeting of the board of directors, the positions were distributed as follows: b.
- Dr. Dheya A. Aziz Tawfiqi President
- Eng. Mohamed Ali Al Khozaae Vice President
- Eng. Yasser A. Rahim Al Abbasi Secretary
- Dr. Raida Al Alawi Treasurer
- Dr. Haitham Al Qahtani Director of Conferences & Forums
- Eng. Raja Al Zayani Director of Training Centre
- Eng. Reem Ebrahim Khalfan Director of Members Affairs and Profession
- Eng. Jaffar Mohamed Ali Director of Media and Public Relations
- Eng. Habib Hasan Al Jaboori Director of General Activities and Community Service
- Due to some personal reasons, Eng. Yasser Al Abbasi expressed his desire not to continue in his office as a Secretary and hence Eng. Reem Khalfan has been appointed as Secretary and Eng. Yasser Al Abbasi as a member of the board.
- Eng. Yasser A. Rahim Al Abbasi submitted his resignation from the board on 05 April 2022 and his office remained vacant as no reserve member exits as per the Articles of Association.
- The Board of Directors held 16 ordinary meetings and 8 extra-ordinary meetings last year, during which various resolutions were passed to improve the approved workplan and the Society's projects and programs.
- d. At the beginning of the term, the board laid down a workplan, taking into account the plans and programs that have been adopted by the previous board in addition to the recommendations and



resolutions passed by the AGM to benefit from the available opportunities and to introduce new programs and projects that takes the BSE to a new role.

#### **Co-operation Agreements**

Aiming at developing relations and co-operation with various organizations, the BSE signed cooperation agreements with the following institutions:

- Ahlia University
- **Applied Sciences University**
- Institutions of Civil Engineers (ICE)
- Capital Municipality

#### i. Federation of Arab Engineers:

Dr. Dheya Tawfiqi, Dr. Raida Al Alawi and Eng. Habib Jaboori attended the meeting of the High Council of the Federation of Arab Engineers on 18th December 2021.

#### **Gulf Engineering Union:**

- The follow-up meeting of the high council held virtually on 7th August 2021 was attended by Dr. Dheya Tawfiqi, Eng. Raja Alzayani and Eng. Jaffar Mohamed Ali.
- The meeting of the Strategy Committee held in the State of Kuwait on 8 9 October 2021 was attended by Eng. Mohamed Ali Al Khozaae and Eng. Masoud Alhermi.
- The follow-up meeting of the high council held virtually on 30th October 2021 was attended by Dr. Dheya Tawfiqi.
- The 23rd Gulf Eng.ing Forum "Eng. & Disaster Challenges" by an official delegation from BSE which included Dr. Raida Al Alawi and Eng. Habib Jaboori, Eng. Fareed Bushahri contributed with a work paper. During the event, Eng. Jawad Al Jabal and Eng. Jameel Al Alawi were honoured as Eng.ing pioneers. The BSE also took part in the exhibition that was held in parallel with the Forum.
- The meeting held virtually on 24 January 2022 was attended by Dr. Dheya Tawfigi.

#### k. World Federation for Eng.ing Organizations (WFEO):

The Bahrain Society of Engineers has always been a very active member in WFEO.

During 2021, Eng. Abdul Majeed Al Qassab was nominated for the position of Executive Vice President, but unluckily he failed to get elected.

The BSE has also been active in the following committees: Power Committee, Environment Committee, Corporate Governance Committee and Sustainable Development Goals Committee. The BSE presented papers in all the forgoing committees including the Young Engineers Committee



where Dr. Raida Al Alawi presented a paper. The Society attended a number of the main meetings of the WFEO. It also attended the AGM and General Meeting held virtually in Costa Rica in 2021. The BSE is looking forward to hosting one of the major events in Bahrain during the coming years.

#### l. Board of Trustees of BSE Training Centre

Members of the Board of Trustees are:

- Eng. Jameel Kadhim Al Alawi Chairman
- Eng. Raja Al Zayani Vice Chair
- Dr. Dheya Tawfiqi
- Eng. Yasser Al Abbasi representative of industrial companies
- Eng. Sameeh Al Alawi
- Eng. Kadhim Ali A. Latif Representative of Ministry of Works, Municipalities Affairs and Urban Planning
- Eng. Khalid Jassim Suwaid Representative of Electricity and Water Authority

Eng. Yasser Al Abbasi was replaced by Eng. Badr Al Mansoori pursuant to the nomination of GPIC as representative of industrial companies.

#### m. BSE Participation in Committees:

- **OFFICIAL COMMITTEES:**
- The Council for Regulating the Practice of Eng.ing Professions:

Eng. A. Nabi Al Sabah

Eng. Isa Janahi

Supreme Council for Women:

Eng. Huda Sultan



#### **INTERNAL COMMITTEES:**

#### **Conferences & Exhibitions Committee:**

Eng. Mohamed Khalil Alsayed - Chairman

Eng. Jameel Khalaf Al Alawi

Eng. A. Majeed Al Qassab

Dr. Haitham Al Qahtani

Dr. Ebrahim Matter

Eng. Saleh Taradah

Eng. Seema Al Langawi

Eng. Eman Al Ansari

Eng. Raja Al Zayani

Dr. Dheya A. Aziz Tawfiqi

#### Recently Graduates Employment & Training Program "Tamheed":

Dr. Raida Kadhim Al Alawi - Chairperson

Eng. Mohamed Ali Al Khozaae - Vice Chair

Dr. Dheya A.Aziz Tawfiqi

Eng. A. Ellah Al Qassimi

Eng. Isa Ali Janahi

Dr. Raida Al Alawi

Eng. Khalid Al Mohanadi

Eng. Ghadah Al Marzooq

Dr. Salwa Basserah

Dr. Hameed Abdulla

#### Media & Public Relations Committee:

Eng. Jaffar Mohamed Ali - Chairman

Dr. Isa Qamber

Eng. Mahmood Mohamed Yacoob

Eng. Hamad Ebrahim Badow

Eng. Ebrahim Alburshaid

Eng. Ali Alsabaa

Eng. Ali Jabber AlQattan

Eng. Zahra Sanad

Eng. Howra Faisal

Eng. Ameera Majeed

Eng. Ebtehal Hasan

Eng. Shaikha Sultan Alkhlasi

Eng. Fatima Ali A. Aziz

#### **General Activities & Community Service** Committee:

Enq. Habib Hasan Jaboori - Chairman

Eng. Hamad Ebrahim Bado

Eng. Habib Hussain Jaboori

Eng. Jaffar Mohamed Ali

Eng. Shaikha Sultan Alkhlasi

Eng. Mahdi Ebrahim Hameed

Eng. Wojood Fouad Janahi

Eng. Sara Ahmed Majed

Eng. Zahra A. Ellah Sanad

Eng. Marwa Abdulla Jassim

Eng. Ali Jameel Mansour

Eng. Mahdi Taher Al Jalawi



Eng. Hawraa Faisal Al Mushamea

Eng. Mahmood Mohamed Yacoub

Eng. Ali Jabbar Al Qattan

Eng. Shaikha A. Latif Al Medawi

Eng. Ali Abdulla Al Jawooni

Eng. Mohamed A. Ameer

Eng. Farha Al Dossari

Eng. Omar Sameer

**BSE Award Committee:** 

Eng. Emad Al Moayyed - Chairman

Dr. Osama Al Baharna

Dr. A. Emmam Al Baharneh

Eng. Yousif Ameen

Eng. Effat Redha

Dr. Dheya A. Aziz Tawfiqi

Eng. A. Nabi Al Sabah

Eng. Mohamed Al Khozaae

Dr. Hameed Abdulla

**Distinguished Engineer Award Jury Committee:** 

Eng. Jameel Kadhim Al Alawi - Chairman

Eng. Khalil Al Obaidat

Eng. Abbas Al Watani

Eng. Seema Al Langawi

Eng. Mahmood Yacoub

**Engineering Colleges Graduation Senior Projects Award Jury Committee:** 

Dr. Suhail Al Masri - Chairman

Dr. Wafa Al Mansoori

Eng. Fayeq Mandeel

Eng. Layla Janahi

Prof. Ebrahim Mattar

Eng. Ali Lari

**Environment Committee (HPMP)** 

Eng. A. Nabi Al Sabah

Dr. Hameed Abdulla

Gulf, Arab and International Organizations:

**Gulf Engineering Union:** 

Eng. Mohammed Al Khozaae - General Secretary of Gulf Engineering Union

Federation of Arab Engineers:

Eng. Jawad Jaffar Al Jabal - Permanent Council Member

Eng. Jameel Al Alawi - Member of Accreditation and Classification Committee

Dr. Raida Al Alawi - Head of IT Committee

World Federation for Engineering Organizations (WFEO)

Eng. A. Majeed Al Qassab

Eng. Reem Ebrahim Khalfan Secretary



#### THIRD: PROGRAMS AND PROJECTS:

Following are the major programs and projects of the BSE:

#### **Golden Jubilee Celebrations**

Under the patronage of His Majesty King Hamad bin Isa Al Khalifa, King of the Kingdom of Bahrain the Bahrain Society of Engineers has celebrated its Golden Jubilee to commemorate 50 years since its inception. The event took place on 15th March 2022 at the Bahrain International Convention and Exhibition Centre. His Majesty the King delegated His Excellency Shaikh Khalid bin Abdulla Al Khalifa, Deputy Prime Minister to attend the ceremony on his behalf.

#### **Organizing Committee**

The BSE started preparation for this prestigious historical event since January 2021, and an organizing committee was formed as follows:

- Dr. Dheya A. Aziz Tawfiqi Chairman
- Eng. Mohamed Ali Al Khozaae
- Eng. A. Majeed Al Qassab
- Eng. Reem Khalfan
- Dr. Isa Qamber
- Eng. Effat Redha
- Eng. Shahraban Sharif
- Eng. Habib Al Jaboori
- Eng. Reem Alotaibi
- Dr. Hameed Abdulla Executive Manager, BSE

Sub-committees have also been formed:

Golden Jubilee High Organizing Committee & Sub-committees



# **Organizing Committee**

**Dr.Dheya Tawfiqi** 

Eng. A.majed Algassab Eng. Shahrban Sharif Eng. Reem Khalfan Eng. Reem Alotaibi Eng. Habib Jaboori Eng. Mohamed Alkhozaee Dr. Hameed Abdulla Eng. Mohamed Ali Eng. Effat Redha Dr. Isa Qamber

# Committee Media

**Exhibition** Committee

Conference

Sponsorship

& Finance

Committee

Committee Eng. A.Nabi Alsabah

Eng. Hamza Abdulla Eng. Shatha Alwswasi Eng. Reem Alotaibi Eng. Mohamed Ali Dr. Isa Qamber

> Eng. Shahrban Sharif Eng. Layla Janahi Eng. Huda Sultan Eng. Shaker A.Aziz

Eng. A.majed Alqassab

Dr. Haitham Alqahtani Eng. Jameel Alalawi

Eng. A.Majed Alqassab

Dr. Dheya Tawfiqi

Eng. Reem Khalfan

Dr. Raida Alalawi

Eng. Effat Redha

Eng. Marima Alnoaimi

Zahra Sanad

Eng. Ali Alsabaa Eng. Ali Lari

# Documentation Committee Dr. Isa Qamber

Mr. Jaffar Alsameikh Dr. Adnan Altamimi Dr. Nuha Alzayani Dr. Salwa Bassrah

Eng. Seema Allangawi Eng. Saleh Tarada Eng. Abdulla Janahi Eng. Jawad Aljabal

Eng. Masoud Alhermi

Dr. Dheya Tawfiqi

# Committee Logistic

Committee

Honoring

Eng. Mohamed Alkhozaee Eng. Mahmood Yaqoob Eng. Sara Majed Eng. Ghada Almarzooq Eng. Jassim Alsherawi Eng. Eman Alansari Eng. Marwa Alneera Eng. Habib Jaboori Eng. Reem Khalfan Eng. Ali Jaber

> Eng. Fatima Jawad Eng. Reem Abbas Eng. Omar Samer Eng. Moh'd fadhel

Eng. Matra Abdulla ≣ng. A.hadi Alattar Eng. Athra Yusuf Eng. Ali Alsabaa Eng. Zainab Alsadon Eng. Eman Ali Radhi Eng. Eman Alhawaj Eng. May Khalfan Eng. Mona A.latif Eng. Hawra Faisal Eng. Ali Abdulla

Eng. Reem Alamadi Eng. Reem Naama Eng. Mohamed Mubarak Eng. Shaikha Alkhlasi Eng. Mahdi Ebrahim Eng. Fatima Aljabri Eng. Hamad Badw Eng. Noor Majd



#### **Program of the Ceremony**

It was decided that the Golden Jubilee celebrations will extend throughout the year 2022 as follows:

The Main and Official Golden Jubilee Celebrations:

Date: 15th March 2022

Venue: Bahrain International Convention and Exhibition Centre

#### 2. Exhibition:

An exhibition was held in parallel to the main celebration on the history of the Society in general. Some portion of this exhibition will be moved to the BSE headquarters.

Designing a Special Logo for the Event: 3.

> Memac Ogilvy has been appointed to design a special logo for the ceremony and also to produce a documentary book and other related designs.

Documentary Book:

A book covering the history of the BSE over 50 years and documents all related programs and information.

5. Documentary Video or Film:

To presented during the main celebration on the Society's achievements over 50 years.

General Conference:

A general conference organized to present papers and proposal for promoting the role of Engineers. and the Engineering profession for the forthcoming years. The two-day conference was held on 16th and 17th March at the main ceremony venue, Bahrain International Exhibition and Convention Centre. The highlights of the event were covered in the conferences report.

Honoring Personalities & Establishments:

During the main ceremony, a number of personalities and establishments that have played unique roles in serving the BSE were honoured as per the attached list.

The Monument:

A work team was formed to consider the available options for location where the Engineers monument to be erected, comprising the following:

- Dr. Dheya A. Aziz Tawfiqi Chairman
- Eng. Mohamed Ali Al Khozaae



#### Eng. Jawad Jaffar Al Jabal

The authorities have thankfully allocated a site for erecting the Engineers monument in the following location



The BSE launched a competition for designing the monument and a committee was formed for this purpose, comprising:

- Eng. Ghazi Al Saleh Chairman
- Dr. Murjan Modara
- Dr. Ahmed Al Jowder
- Eng. Shaker A. Aziz
- Eng. Mohamed Jawad Hasan Representative of Ministry of Works
- Eng. Monther Dhaif Representative of Ministry of Works
- Eng. Nora Al Sayeh Representative of Culture and Antiquities Authority.
- Eng. Fatima Abdali Representative of Culture and Antiquities Authority.



It is worth noting that the design presented by Eng. Ahmed Salahuddin was selected



#### 9. Inviting Personalities from Overseas:

A number of personalities from outside the Kingdom such as presidents of Gulf Eng.ing societies and Federation of Arab Engineers and others were invited.

#### 10. Initiatives:

On the occasion of the Golden Jubilee celebrations, the Board of Directors undertook the following initiatives:

- In recognition of the role of Engineers, an Engineering monument will be built and the winning design will be announced during the ceremony.
- Announcing the "Golden Jubilee Version" of the BSE Award which will be more unique and different with regard to categories and awards.
- Announcing additional scholarships to study in universities and providing opportunities to private school graduates to apply.
- Signing a memorandum of understanding with the Capital Municipality to provide BSE services in line with the concept of community sharing. Another MoU was signed with Institutions of Civil Engineers (ICE) for obtaining a professional membership. The BSE will provide a number of complementary grants to the members to enable them to join ICE.
- Announcing the formation of "Young Engineers Forum" under the umbrella of the BSE as one of its committees. This is in line with our keenness of supporting youth and open the doors for creating a distinguished generation that is able to face the challenges of the future.
- Granting an annual award to outstanding final year students in Engineering disciplines from various government and private universities.



The BSE to start applying quality systems for the sake of obtaining international certificates related to performance enhancement and raising work efficiency.

#### 11. Financial Support

The BSE exerted substantial efforts to obtain financial sponsorships from various companies but we faced some difficulties which could be due the Corona pandemic in its last stages. However, we would like to express our thanks and gratitude to those companies which did not hesitate to support the BSE during such historical event including BAPCO, GPIC, ALBA, Bahrain Airport Company, BANAGAS, Mohamed Salahuddin Consulting Engineering Bureau, Naseej, Dilmunia, ASRY, Ismail Khonji Associates and Al Jallawi Trading.

- 12. Following the event, the Board of Directors held a meeting with the Supreme Organizing Committee to study the lessons learned from the event and to benefit from them for future.
- Recently Graduated Employment & Training Program "Tamheed Project":

Since the start of the program in 2019, the committee supervising the "Recently Graduated Employment & Training Program (Tamheed)" continued its workplan for the program, with respect to regulating the relations between the bodies involved in the project i.e., the Trainee Engineer, Employers, Tamkeen and Ministry of Labour & Social Development. It also followed up the training plan that aims at enhancing the skills of the trainee Engineers.

Under Tamheed program, 155 trainee Engineers benefited from the program, 90 of them found jobs in both the public and private sectors and 60 are still in the waiting lists. The attached schedules and charts within the pages of this report show the number of Engineers who have enrolled in the program as per graduation year and specialization.

The committee comprised the following:

- Dr. Raida Kadhim Al Alawi Chairperson
- Eng. A. Ellah Al Qassimi
- Eng. Khalid Al Mohanadi
- Eng. Essa Janahi
- Dr. Salwa Baserrah representative of University of Bahrain
- Eng. Mohamed Al Khozaae
- Development of the Present BSE Headquarter:

The works in developing the present BSE headquarter were completed in 2021. However, due the circumstances imposed by the pandemic, we were unable to inaugurate the new facilities officially. Meanwhile, necessary arrangements have been made with the Ministry of Works, Municipality Affairs and Urban Planning to do landscaping on the lands allocated within the headquarter as sort of contribution by the BSE in planting campaign in the Kingdom of Bahrain.



In 2021, the BSE also commenced the process of purchasing an elevator for the headquarter. The elevator has been received and stored. A tender was placed for executing the works related to the elevator, including demolition, fixing and rearranging the mashrabeya at the lift entrance of first floor. With regard to the related works, the BSE entered into contract with one of the companies that is specialized in this field.

#### **Information Technology Project:**

The Society was unable to continue with the concerned company to execute this ambitious program that aimed at developing all IT related activities and for all other programs as explained earlier in the previous AGM report. The concerned company has failed to satisfy the requirements of the project including the major delay in work and the difficulties encountered by the appointed company to provide technicians to execute the job and some other problems, until we reached to a point that we felt completely unconfident that the concerned company could complete the project. As a result, the Board of Directors decided to terminate the contract and file a case against the company to obtain refund of the amounts that have already been paid to it in addition to all the related financial losses. The Office of Advocate Zeenat Al Mansoori has been appointed to represent the Society and file a case against the said company. The case is still pending before the court for passing the final judgment. The initial verdict and the expert report were in favour of the BSE.

Furthermore, the Board of Directors has decided to assign another specialized company to complete the part related to the members and profession within this ambitious project.

#### **Bahrain Society of Engineers Award:**

The committee comprises the following members:

- Eng. Emad Al Moayyed (Chairman)
- Dr. Dheya Tawfiqi
- Eng. Effat Redha
- Eng. Mohamed Al Khozaae
- Eng. Yousif Ameen
- Dr. A. Imam Alsammak
- Dr. Osama Al Baharna
- Eng. A. Nabi Al Sabah
- Eng. Shahraban Sharif
- Dr. Hameed Abdulla

The committee determined the proposed prizes and conditions related to them, and prepared a draft for each of the approved type of the award and specified a timeframe for the committee's work.



The committee decided to allocate two award categories for 2021 as follows:

- Distinguished Award Category:
- Young Eng. Award (experience 3-10 years)
- Experienced Eng. Award (more than 10 years of experience)
- Best Professional Achievement (more than 20 years of experience)
- Best Graduation Project Category:

An award will be allocated for each project in the following Engineering disciplines:

- Architecture
- Civil Engineering
- Electrical & Electronic Engineering
- Mechanical Engineering
- Chemical Engineering

An arbitration committee was formed for each category consisting of experienced members. The winners were announced on 15th March 2022 as follows:

Young Eng. Award Eng. Ebrahim Al Burshaid

Best Senior Graduation Project Category Winners:

Architecture

Civil Engineering

Electrical & Electronic Engineering

Mechanical Engineering

It is worth noting that the details of the 4th version of the award will be announced shortly.

Young Engineers Forum Committee:

- introductory meeting was held on Wednesday 11th May 2022.
- First meeting was held on Monday 6th June 2022.



#### **FOURTH: CONFERENCES & FORUMS**

The BSE celebrated its Golden Jubilee under the patronage of His Majesty King Hamad bin Isa Al Khalifa, King of the Kingdom of Bahrain during the period 15 - 17 March 2022 at the Bahrain International Convention and Exhibition Centre.

As part of the Golden Jubilee celebrations, the Bahrain Society of Engineers held its general conference for Engineers under the theme "Towards a Sustainable Engineering Environment and Promising Future" on 16 - 17 March 2022 at the Bahrain International Exhibition and Convention Centre. A large number of participants took part in the conference including ministries, industrial companies, consulting Engineers, academics and individuals.

During the General Engineering Conference, significant topics were discussed including the Future of Bahraini Engineers, Development of Engineering Profession in the Kingdom of Bahrain in addition to the regulations that govern Engineering practices and Engineering education, Bahrainization and other topics. The major topics included are:

- **Engineering Training and Industry**
- Engineering Professions, Regulations and Legislations
- 3. Engineering Education

The conference consisted of 6 technical sessions with 3 Keynote Speakers and 20 speakers. The Honorary Speaker was Prof. Dr. Gong Ke, President of the World Federation of Engineering Organizations (WFEO).

The General Engineering Conference witnessed an overwhelming response where 750 participants registered online in addition to 271 organizations which included ministries, private and public sectors companies.

On the other hand, the Middle East Corrosion Conference which was scheduled to be held in 2021 was postponed until 5 - 8 February 2023 due to the restrictions imposed by the spread of corona pandemic and social distancing. Accordingly, the Middle East Non-destructive Testing Conference was postponed until 12-15 March 2023.

#### Forthcoming Conferences and Exhibitions during 2022-2023

Sl.	Event	Dates
No.		
1	The International Conference on Sustainable Energy	3 - 4 October 2022
2	The 6th Maintenance and Reliability Conference	27- 30 November 2022
3	The 18th Middle East Corrosion Conference & Exhibition	5-8 February 2023
4	Middle East Non-destructive Testing Conference	12-15 March 2023



We call upon all the members to take part in various committees of conferences and provide all support to ensure success of the events. We are confident that their backing and support will certainly lead to further success of such events not only on the regional level but also on international level.

The Board of Directors of the Bahrain Society of Engineers takes this opportunity to express its thanks and gratitude to all the national and international organizations particularly the Sustainable Energy Authority, Gulf Society for Maintenance & Reliability, National Association for Corrosion Engineers (NACE) and American Society for Non Destructive Testing (ASNT) – Saudi Arabian Section (SAS) for their support in jointly participating in organizing various conferences and exhibitions in collaboration with the Bahrain Society of Engineers.

Finally, we would like to thank all the members of Conferences & Exhibitions Committee and the volunteers for their efforts and commitment to work with us as one team to attain the objects of our Society.

#### Dr. Haitham Al Qahtani

Director of Conferences & Forums

#### FIFTH: THE TRAINING CENTRE

The Training Centre was severely and negatively affected by Covid-19. The year 2021 witnessed a decline in the number of training courses, workshops and seminars due to the restrictions and measures that have been imposed by the pandemic and in compliance with the instructions of the Ministry of Labour and Social Development to conditionally stop all the training courses. However, due to the swift response by the Board of Trustees and the support of the Board of Directors and their desire to continue, the Training Centre continued organizing specialized and qualitative programs. The training courses topics were selected as per the demands of employers and labour market surveys.

There has been a good response and demands to register and take part in the specialized training courses due to offering new training programs that are in line with the requirements of the labour market and due to the intensive marketing through the social media. The Training Centre continued revewing the quality system on the courses offered to continue maintaining the previously allocated classification i.e. (GOOD) to the Centre by Education and Training Quality Authority.

The Centre seeking listing on the National Qualification Framework effective 2022. A number of suggestions have been received from consultants to prepare for such listing and to be ready for the next revision by the Education and Training Quality Authority. Furthermore, the Training Centre continued forging alliances with local, regional and international training providers to expand the scope of the courses provided.

The main present and future strategy of the Training Centre is represented in securing further representation in the international accreditation institutions in order to increase the number of specialized courses offering to enable it to benefit from the labour fund plan (Tamkeen) in supporting specialized professional certificates.

The Training Centre is keen to raise the standard of training quality and meet the international standards to serve Engineering profession in a better matter. This done through designing and continuously improve



training all training programs in accordance with the latest methods and subject to the international specifications and requirements, based on the highest required expertise for the local and regional market. This is achieved through concentrating on work characteristics and nature of training and the capabilities and experience of the trainees.

In 2021, the Training Centre achieved the following:

- Implemented a number of general and special training courses with the support of Tamkeen.
- 2. Offered basic skills development coursed for the Engineers.
- 3. Provided specialized courses for the private sector companies and ministries.
- Updated the quality assurance management guide which contains the requirements of Education 4. and Training Quality Authority (QAA).
- 5. Prepared for quality requirements as per the last revision report in order to enhance the classification of the Training Centre with QAA.
- 6. Increased the net profit of the Training Centre.

Training Centre Board of Trustees:

The Training Centre would like to express its gratitude to all the members of the board of trustees for their continued co-operation and contributing effectively in its success.

#### Members of Board of Trustees:

- Eng. Jameel Khadhim Al Alawi Chairman
- Eng. Raja Al Zayani Vice Chairman
- Dr. Dheya Tawfiqi
- Eng. Badr Al Mansoori Representative of industrial companies
- Eng. Mr. Sameeh Al Alawi
- Eng. Kadhim Ali A. Latif Representative of Ministry of Works, Municipalities Affairs and Urban Planning
- Eng. Khalid Jassim Suwaid Representative of Electricity and Water Authority



Following is a list of training courses conducted by the Training Centre until April 2022:

No.	Title of Training Course	Date	No. of
			Attendees
1	Implementation of the National Strategy for the	15 Oct. 2021	10
	Phase-out of Hydrochlorofluorocarbons	19 Oct. 2021	
2	Implementation of the National Strategy for the	22 Oct. 2021	10
	Phase-out of Hydrochlorofluorocarbons	25 Oct. 2021	
3	Implementation of the National Strategy for the	28 Oct. 2021	20
	Phase-out of Hydrochlorofluorocarbons	01 Nov.2021	
4	Implementation of the National Strategy for the	03 Nov. 2021	20
	Phase-out of Hydrochlorofluorocarbons	07 Nov. 2021	
5	Implementation of the National Strategy for the	10 Nov. 2021	20
	Phase-out of Hydrochlorofluorocarbons	14 Nov. 2021	
6	Implementation of the National Strategy for the	17 Nov. 2021	20
	Phase-out of Hydrochlorofluorocarbons	17 Nov. 2021	
7	Implementation of the National Strategy for the	21 Nov. 2021	20
	Phase-out of Hydrochlorofluorocarbons	28 Nov. 2021	
8	Implementation of the National Strategy for the	24 Nov. 2021	20
	Phase-out of Hydrochlorofluorocarbons	28 Nov. 2021	
9	Implementation of the National Strategy for the	08 Dec. 2021	20
	Phase-out of Hydrochlorofluorocarbons	12 Dec. 2021	
11	Implementation of the National Strategy for the	25 Dec. 2021	20
	Phase-out of Hydrochlorofluorocarbons	29 Dec. 2021	
12	Implementation of the National Strategy for the	02 Jan. 2022	10
	Phase-out of Hydrochlorofluorocarbons	07 Jan. 2022	
13	Basic Skills Program for Engineers	03 Nov. 2021	15
		21-Dec-2021	
14	Basic Skills Program for Engineers	26 Dec. 2021	15
		15-Feb-2022	
15	Basic Skills Program for Engineers	13 Nov. 2021	15
		21 Dec. 2021	
16	Basic Skills Program for Engineers	13 Nov. 2021	15
		21 Dec. 2021	
17	Basic Skills Program for Engineers	26 Dec. 2021	15
		15 Feb. 2022	
18	Basic Skills Program for Engineers	13 Feb. 2022	15
		14 Apr. 2022	
	Total Number of Trainees		290

## Eng. Raja Yousif Al Zayani

Director of Training



## THE GENERAL ACTIVITIES AND COMMUNITY SERVICE

- The General Activities Committee, since its inception in July 2020, started to form the General Activities and Community Service Committee, having the following objects:
- Organize specialized Engineering seminars and symposiums.
- Arrange visits for members to familiarize themselves with the latest Engineering projects, completed or in progress, inside and outside Bahrain.
- Organize social activities for the BSE members.
- Prepare for external trips and visits.
- Supervise the preparation of the halls for the events organized by the Society.
- Arrange community visits to hospitals and geriatric hospitals.

The Committee has managed to execute the following social activities:

#### **Social Activities:**

No.	Year	Day/Month	Activity
1	2021	13 Oct	Bahraini Eng. Day
2	2021	13 Nov	Horse Riding Activity
3	2022	30 Jan	Participation in refurbishment of houses in co-operation with
			the Capital Municipality
4	2022	11 Apr	Ramadan Ghabga

#### Technical Visits:

No.	Year	Day/Month	Activity
1	2021	27 Nov	Visit to Albarah Suq – Diyar Al Muharraq
2	2021	22-25 Dec	Visit to Expo Dubai
3	2022	19-23 Mar	Attending the 23rd Gulf Eng.ing Forum- Muscat, Sultanate of
			Oman

#### Seminars:

No.	Year	Day/Month	Activity
1	2021	23 Nov	Engineering debate: The Board believes that the electrical cars
			are not the appropriate option to reduce the environmental risks.

#### Eng. Habib Hasan Al Jaboori

Director of General Activities & Community Service Committee



#### **MEMBERS & PROFESSION AFFAIRS:**

#### Membership Applications:

During 2021 the Society received 485 membership applications, and after reviewing them by the Members and Profession Affairs Committee and introducing them to the Board of Directors, the Board approved 180 applications from various categories, while 9 applications remained under review, and 5 applications were disapproved for they did not meet the required standards adopted by the Society. Furthermore, membership upgrade requests for 8 members were approved.

The Members & Profession Affairs comprises the following committees:

#### Scholarship Committee:

This committee comprises Eng. Reem Ebrahim Khalfan, Director of Members & Profession Affairs, Dr. A. Imam Al Sammak, Eng. Amer Ali Bin Rajab, Eng. Sayed Jameel Al Alawi and Eng. Ahmed Al Khan.

#### Promotions and Membership Benefits:

The committee comprises Eng. Reem Ebrahim Khalfan, Director of Members & Profession Affairs, Eng. Mahdi Al Jallawi, Eng. Howra Faisal, Eng. Ali Jameel Al Sabba, Eng. Jaffar Mohamed, Eng. Mahmood Yagoob, Eng. Hamad Badow, Eng. Noor Sayed Sameeh, Eng. Shaker Mushame, Eng. Ebrahim A.Ameer, Eng. Ahmed Atiah, Eng. Khalid Shukri Qarooni, Eng. Ali Mulaih, Eng. Jaffar Mohamed Ali, Eng. Ali Jabber AlQattan, Eng. Ammar Aladraj, Eng. Majed Sharaf, Eng. Mohamed Al Shehabi and Eng. Madhi Ebrahim

#### Members & Profession Affairs Committee:

The committee comprises Eng. Reem Ebrahim Khalfan, Director of Members & Profession Affairs, Eng. Yasser Al Abbasi, Secretary, Dr. Osama Taqi Al Baharna, Eng. Essa Ali Janahi, Eng. Ahmed A. Rahman Al Khan and Eng. Jawad Al Jabel, Eng. Hamad Badow and Eng. Mahmood Yaqoob.

Following is a statistic regarding the applications submitted during 2020–2021, according to categories and specializations:

New Accepted Applications per Membership Category During 2020-2021							
Membership Number percentage							
Category							
Fellow	-	0%					
Active Member	27	15%					
Graduate	41	22%					
Affiliate	9	5%					
Student	103	58%					
Total	180	100%					

New Accepted Applications per Specializations During 2020–2021							
Specialization	Number	percentage					
Civil Eng.ing	34	18%					
Mechanical Eng.ing	49	27%					
Electrical Eng.ing	18	10%					
Chemical Eng.ing	35	19%					
Architecture	17	10%					
Other	30	16%					
specializations							
Total	180	100%					



#### Scholarship Scheme:

The BSE continued receiving and collecting information and documents related to academic scholarships. The concerned committee studied all the applications subject to the standards in place. The BSE is in the process of disbursing the scholarships to those who are eligible

#### Hesham Al Shehabi Scholarships:

The BSE continued disbursing financial grants to the Engineering students at the University of Bahrain. During 2021, the BSE received 8 new applications, while the number of regular students who are studying at present is 48 with 2 graduated. The total number is 58 students including 48 students who benefited from the scholarships program during the said period, and 8 new applications have been received and approved by the concerned committee. The total number of beneficiaries from this program is currently 58 students.

#### Adding 10 Seats to the Scholarships Program:

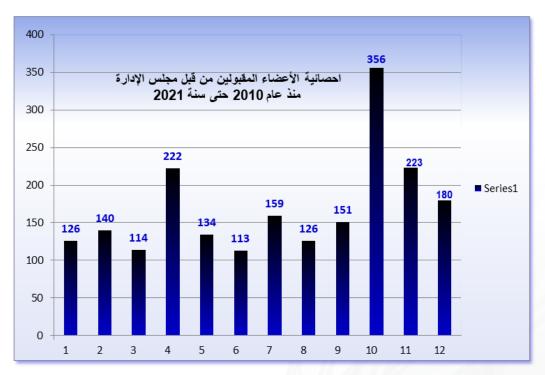
On the occasion of the BSE's 50 years anniversary, the Board of Directors approved adding 10 seats to the scholarships granted by the BSE to the Eng.ing students so the total number will become 40 scholarships to for bachelor degree in Eng.ing instead of 30 scholarships in the past, including full and partial scholarships subject to the available terms and criterion.

#### Statistics of the Number of Membership Applications Accepted by the Board of Directors during the period 2010-2021:

Years	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
No of	180	113	356	151	126	159	113	134	222	114	140	126
Accepted												
Members												

2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
8+172	9+104	46+310	7+144	20+106	19+140	25+88	9+125	14+208	9+105	19+121	10+116
180	113	356	151	126	159	113	134	222	114	140	126





Statistics of the Number of Membership Applications Accepted by the Board of Directors during Eleven Years

Table No. (1) Number of Members Per Membership Category

Membership Category	No. of Members	Percentage
Fellow	17	2%
Active Member	688	60%
Graduate	279	24%
Affiliate	49	5%
Student	107	9%
Total	1140	100%

Table No. (1) Number of Members Per Membership Category

Category	Civil	Mechanical	Electrical	Chemical	Architecture	Other	Total
	Engineering	Engineering	Engineering	Engineering		specializations	
Fellow	5	5	3	1	// -	3	17
Active	247	110	99	48	91	93	688
Member							
Graduate	115	27	19	26	61	31	279
Affiliate	8	8	3	0	1	29	49
Student	22	26	15	11	19	14	107
Total	397	176	139	86	172	170	1140
%	34%	16%	13%	8%	15%	14%	100%



Table No. (3) Number & Percentage of Members Per Nationality

Catamami	Bahraini		Non-Bahraini		Takal	
Category	Number	Percentage	Number	Percentage	Total	
Fellow	16	1%	1	-	17	
Active Member	566	57%	122	89%	688	
Graduate	278	28%	1	1%	279	
Affiliate	38	3%	11	8%	49	
Student	105	11%	2	2%	107	
Total	987	100%	137	100%	1140	

Table No. (4) Number & Percentage of Members Per Gender

Category	Male		Female		Total
	Number	Percentage	Number	Percentage	iotat
Fellow	17	1%	-	-	17
Active	564	69%	124	40%	688
Member					
Graduate	155	19%	124	40%	279
Affiliate	33	4%	16	5%	49
Student	71	8%	36	15%	107
Total	823	100%	317	100%	1140

Life members: 732 plus other active members: 408 = Total = 1140

#### Eng. Reem Ebrahim Khalfan

Director of Members & Profession Affairs

# MEDIA AND PUBLIC RELATIONS

Members of Media & Public Relations Affairs Committee:

- Eng. Jaffar Mohamed Ali Director of Media & Public Relations Affairs
- Dr. Essa Qamber
- Eng. Mahmood Mohamed Yaqoob
- Eng. Hamad Ebrahim Badow
- Eng. Ebrahim Alburshaid
- Eng. Ali Alsabba
- Eng. Ali Jabber AlQattan



- Eng. Zahra Sanad
- Eng. Howra Faisal
- Eng. Ameera Majeed
- Eng. Ebtehal Hasan
- Eng. Shaikha Al Khlasi
- Eng. Fatima Ali A. Aziz

The Media & Public Relations Affairs Committee aims to foster the position of the BSE's in the Bahraini community, being the most prestigious professional society in the Kingdom of Bahrain. A strategic plan is in place to attain the required target through fostering the BSE's relations with all Arab and foreign media, electronic, printed and audio-visual medias for publishing news and ensure that they are published in a proper manner and cover all the Society's activities and events.

The committee has also worked towards underlining the activities of the Society through organizing interviews and providing opportunities to the members to talk about the issues related to the Society to the press. In this regard, it has attracted all the printed and audio-visual medias.

Major Achievements of the Committee During the Period June 2020 to April 2022:

#### Press Releases:

In spite of the fact that most of the BSE activities in general have been affected by the Covid-19, the BSE issued about 24 various press releases, covered different events which were published in local, Arabic and international newspapers. All these news was published in all the local newspapers in the Kingdom of Bahrain. This reflects high-level interest by the BSE. The BSE has also attracted the local, regional and international press to become a media partner in the BSE events through publishing more news in the newspapers and its social medias. This has reflected positively on developing relations with newspapers and building a solid relation that serves the Society in the field of media.

Media Coverage of BSE's Conferences & Initiatives:

The Bahrain Society of Engineers, like all other institutions in the Kingdom of Bahrain, was affected by Covid-19. The volume and numbers of conferences have been reduced during this period. However, a number of conferences were organized through visible communication means in addition to organizing seminars through Webinar.

With the gradual improvement of the general health situation in the Kingdom of Bahrain following the pandemic, the BSE started to resume organizing events, Eng.ing activities, seminars and symposia that used to be run virtually and limited physical attendance subject to the health precaution measures at that time. The Bahraini Eng.ing Day 2021 was one of the major events that the committee played a great role in covering via all possible means including the local press and social media means. This was the start of gradual return to organize the BSE activities.

The year 2022 also witnessed the 50 years anniversary of the Society (Golden Jubilee). The BSE worked hard to underline its achievements and role in the progress of Eng.ing sector in the Kingdom of Bahrain. The role of the Media & Public Relations Affairs Committee was vital in this sphere as it endeavored to present this event in the best possible manner that reflects the name and position of the BSE as one



of the oldest professional societies on the island. The media team formulated the required plans and perceptions that contributed in the exceptional and unique coverage of the Golden Jubilee celebrations, since the preparation stage and during and after the events.

Furthermore, the Media and Public Relations Committee also undertakes the following tasks:

- Achieving media coverages and carrying out any other assignments relating to issuing BSE brochures.
- Intensifying communications with the foreign media in order to expand the public relations circle due to the significance of such media for the Society.
- Maintaining a photography archive on the BSE programs for future reference.
- Forming a special media committee for some conferences that require such action, the role of which may vary depending on the type and size of the conference so that the event is adequately covered.

#### Al Mohandis Magazine:

The Media & Public Relations Affairs Committee, represented in the members of the editorial committee, exerted all efforts to develop Al Mohandis magazine to make to make it more interactive through the use of all advanced technological means, develop the general design of the magazine, enhance the main and sub-sections, introduce new sections such as (Reading a Book). Also, to ensure that the magazine's Engineering and technical topics and articles are of great value to the reader.

The Media and Public Relations Committee published two issues of Al Mohandis Magazine: issue No. 71 in January 2022, and issue No. 72 April 2022 which was a special issue for documenting the Golden Jubilee events including the general Engineering conference and the accompanying exhibition. It is also planned to include technical, Engineering and academic articles and presenting projects of the newly graduated students to encourage them.

#### Al Mohandis Times:

The electronic team of the electronic bulletin (Al Mohandis Times) worked towards making this bulletin more interactive with regard to developing the general design to be in line with BSE branding. This bulletin is specialized in publishing the BSE news, events and activities of on monthly basis for all members.

The committee released one electronic copy of Al Mohandis Times during 2021 (Issue No. 50) covering its news from February to August 2021.

Since November 2021, the electronic bulletin started to be issued regularly on monthly basis. Five issues have been issued during the period from November 2021 to March 2022.

Al Mohandis Times Issue No.	Period	
50	Feb 2021-Aug 2021	
51	Sept 2021-Nov 2021	
52	December 2021	
53	January 2022	
54	February 2022	
55	March 2022	



#### **Social Communication:**

In order to keep pace with the latest technological advancements which are involved in all the transactions made in advanced countries, the BSE utilized all the social communication channels such as Instagram, Twitter, Facebook, WhatsApp, LinkedIn, and YouTube. Instagram account has been further developed and the posts published in a balanced and unified form with a similar branding, where 53 posts were published during the period from May 2021 to October 2021. Also, our accounts on Twitter, Facebook, WhatsApp, and YouTube also developed for feeding them with all suitable posts.

Since November 2021, the workflow increased in activating and feeding the social medias of the BSE, where 193 posts were published on Instagram and the other social medias were also fed with the same number of posts, photos and news.

Effective from May 2021 until April 2022, around 214 different circulars were posted (greetings, condolences and advertisements) on the BSE's WhatsApp including 116 circulars during the period from May until October 2021. Since November 2021, 98 circulars were posted through WhatsApp. Additionally, the BSE's account on LinkedIn has been activated and fed with all news on the events.

#### **BSE Website:**

The committee formed a special team to develop the BSE's website and ensure that it is more advanced and covers all the Society's programs and projects. The newly designed website was launched during the Golden Jubilee ceremony on 15th March 2022, containing new privileges for the browsers.

#### The Golden Jubilee Book "50 Years of Excellence and Achievements":

The Media Committee liaised with the Golden Jubilee Committee in the revision, editing and designing the documentary brochure on the Golden Jubilee ceremony, until the brochure was published in such a unique form, covering various stages of the BSE's activities and the achievements registered during the last 50 years.

#### **Recommendations:**

In line with the Media & Public Relations Affairs Committee's efforts to develop communication with the members and with the sectors concerned with Engineering affairs and media means available in the Kingdom of Bahrain, it would like to submit the following recommendations:

- Develop and organize the process of documenting the media activity through archiving the pictures and visual coverages of all the BSE events together with all publications and circulars of the Society for future reference.
- Organize a cultural Engineering competition through the BSE social media and presenting appropriate awards to promote Engineering awareness to the public and work towards increasing the number of followers. This will lead to increasing the number of the BSE members particularly the new graduates.
- Participate in the world Engineering competitions and the local social events to promote Engineering
- Determine a day in the year to honor the local and external press to express our gratitude to their contributions in covering the events and news of the Society.



- Arrange field visits to various media institutions to build fruitful bridges with them.
- Building communication ties with different professional societies for contributing in voluntary works in Bahrain.

#### Eng. Jaffar Mohamed Ali

Director of Media and Public Relations

## **CHAPTERS & AFFILIATERS**

In line with its constitution, the Board of Directors started activating the specialized Engineering chapters. Each chapter is managed by a committee comprising chairman, vice chairman, reporter and two committee members, all of which are elected through secret ballot. There are three specialized divisions as follows:

#### A. Civil & Environment Engineering Chapter:

The chapter held three constitutional meetings, during which the vision, message, targets and values through which we will work have been agreed and 6 members for the chapter have been appointed.

#### Targets:

- Organizing scientific events and activities and encouraging scientific research.
- Organizing professional events and activities and develop the profession's affairs.
- Training and employing the new Engineers from various disciplines.
- 4. Communication and build scientific and professional ties.
- To ensure that the division shall be the scientific and professional reference in all its disciplines.
- 6. Issuing the technical brief periodically.
- 7. Providing services and consultations to the community.

#### Values:

Professionalism, pioneering and creativity.

#### Administration Team:

- Eng. Mohamed Alasfoor Chairman
- Dr. Hessa Aljunaid Vice Chairman
- Eng. Ahmed Alwahoosh Secretary



- Eng. Ali Al Qattan Member
- Eng. Yousif Almomen Member

The administration team held around ten meetings during which a strategic workplan was formulated for the division consisting of four sections: scientific, professional, service and training. An internal draft was also made for the division's work. The commencement of the division activities coincided with the outbreak of Corona pandemic which led to the freeze of many activities and events prescribed in the workplan. Nevertheless, the division managed to execute a number of activities and events, some of them were in collaboration with ICT of the Federation of Arab Engineers.

#### Virtual Activities:

- Participation in the Arab ICT Forum/December 2020.
- Seminar on the division's incorporation, literatures and plan/May 2021.
- Formulating Engineering curriculum.
- Seminar on Photoelectric Power and Solar Energy Market/March 2022.

#### The Chapter's Strategic Plan

	Sections	Strategic Targets	Operating Initiatives	
1	Scientific	Organizing scientific activities and	Organizing scientific seminars	
		events	Organizing scientific symposia	
			Organizing the internal forum (forum, conference)	
			Organizing specialized workshops to encourage researching	
		Issuance of Technological brief periodically	Issuance of Technological brief (Engineering /proposed title)	
			Exchange of scientific materials through the communication group	
			Including the schedule in the issue file (detailed)	
			To include the issue an item called (Eng. and project)	
2	Professional	Organizing professional activities and events and profession development	Participating on the BSE Tuesday Forum	
			Profession introduction	
			(specialization of the division)	
			Chapter's periodical meeting	
			and exchange of opinions	



		The division to be the point of reference in the BSE, for all disciplines	Issuance of specialization guide (Chapter's specializations) in Bahrain	
			The need of the market to the division's specializations at the time when the secondary school results are released	
			Monitor the major projects in Bahrain, analyze and benefit from them	
3 Service	Service	Provision of services and consultations to the community	Publishing specialized essays and research	
			Continuous learning/general awareness raising seminar for universities' Engineering students	
		Communication and building academic and professional ties	Building a database for establishments, organizations, societies, trade unions, locally and internationally	
			Personal communication with Engineering and invite them to join the chapter	
4	Training	Training for employment	Selecting online unique Eng.ing programs and circulate them	
			Design a training program in collaboration of the Training Centre (What is needed by the Eng. after graduation)	
			Organize dialogue meetings between the newly graduated Engineers and experienced Engineers.	

### B. Architectural Engineering & Urban Planning Division:

- Eng. Mahdi Al Jalwi Chairman
- Eng. Ebrahim A.Ameer Vice Chairman
- Eng. Amina Al Obaidly Secretary
- Eng. Howra' Faisal Member
- Eng. Ammar Aladraj Member



### C. Civil and Environment Engineering Chapter

- Eng. Hasan Amer Al Tamimi Chairman
- Eng. Noor Mohamed Mukhaimer Vice Chairman
- Eng. Hani Al Khayat Member
- Eng. Mahmood Al Mannie Member

### Eng. Mohamed Ali Al Khozaae

Vice President for External Relations

### **FINANCIAL REPORT:**

### Introduction

At the 2021 Annual General Meeting held on 6th June 2021, the auditors presented the Audited Financial Statement of BSE for the year ended 31st December 2020 with a qualified opinion related to the revenues recognized from Tamheed training program This was mainly due to the invoicing process for Tamheed Programme to Tamkeen, where BSE was invoicing for 100% for each Trainee but the Auditors were insisting on 50% only. The remaining 50% is to be invoiced only when the Trainee Engineer is employed, though there is no agreement about this.

Based on the discussion during the 2021 AGM, a resolution was issued to remove the qualified opinion stated by the Auditors by means of carrying out the necessary figures adjustments and applying the necessary changes to remove the qualified opinion. The Auditors revised their audit report with the reinstated figures by removing the qualifications together with a revised version of the previous Audit report (2019). Unfortunately, BSE was not able to publish the revised version since the previously issued report has already been approved by the 2019-AGM and submitted to the ministry prior to our last year's AGM. This issue was already notified to members via circular, and a clarification message has been posted with the Audit Report on BSE website.

During the past two years, BSE succeeded in finding a work placement for 90 Tamheed program graduates out of a total of 155 trained graduates. These placements helped us to reduce our outstanding receivables from BD 465,000/- in 2020 to BD 195,000/-.

As we recover from the COVID-19 pandemic, we aim to find placement for the remaining Tamheed graduates. Additionally, the Board has carried out serious discussions with Tamkeen to remove the employability of the trainees as a condition for collecting the full training fees.

In the second half of 2021, following the easing of lockdown and restriction measures on the COVID-19 pandemic, BSE resumed offering training courses supported by Tamkeen. Four groups had been trained on Employability Skills with 15 to 20 students per group.

Starting from January 2021, BSE followed the revised financial manual which has been approved by



the 2021 AGM in all its financial operations. A logbook is established to summarize all the tenders processed by the procurement committee each year.

The revised VAT charges have been introduced by the National Bureau of Revenue (NBR) on 1st January 2022 increasing from 5% to 10%.

Coinciding with the preparations for the BSE golden jubilee celebrations. BSE managed to receive a substantial sponsorship from several institutions in the Kingdom of Bahrain in 2021. Though the Financial Report for 2021 shows a loss of BD 64,870/-, it is very important to note that the sponsorship received for Golden Jubilee can't appear in the 2021 Financial Statement and it will be considered in the 2022 Financial Report to meet IFRS requirements.

### **Conferences and Training courses:**

Sustainable Energy Event 2021 Conference was conducted virtually during the first quarter of 2021.

Events in 2021	Income	Expenses	Profit / (Loss)
Training — Employability Skills	62250	14408	47,842
Tamheed	0	23160	-23,160
2021 Conferences	16117	9779	6,338
Conference General Expenses	0.000	1787	-1787
Total (BD)	78,367	49,134	29,233

Events in 2021	Income	Expenses	Profit / (Loss)	
Training	309,286	208,388	+100,898	
2020 Conferences	6,000	2,553	+3,447	
Conference General Expenses	0.000	6,334	- 6,334	
Total (BD)	315,286	217,275	+98,011	

The main source of income generated during the year of 2021 was due the Employability Skills training program.

BSE took the initiative to celebrate its Golden Jubilee (50th) in 2022 with different activities and support to its members. BSE received sponsorship from major companies in the Kingdom of Bahrain to support the GJ Events.

### Membership:

In 2022 as per the revised VAT rates, the Bahrain Society of Engineers has been implementing 10% VAT charges on membership fees. BSE followed its Financial Consultant advice related to the payment of VAT on the uncollected membership fees, who recommend freezing the unpaid membership in order to avoid paying excessive VAT. The Board of Directors has decided to freeze the membership of those who have not paid their dues for more than one year which will be reinstated once the complete outstanding dues are settled.



Year	2021	2020
Annual Subscription fees	20,383	49,120
Income Received	10,995	8,759
Unpaid fees	9,388	40,361

### **Scholarship and Community Service Expenses**

The scholarship fees paid during the current fiscal year to the entitled Engineering students for one semester is BD 8,268/- and for the two semesters it was BD 19,094/- for the last year. The payment for the second semester is scheduled during the first guarter of 2022.

BSE has received contribution for the scholarship program from Eng. Isa Janahi, Ms. Farrah Al Qassimi and Mohammed Jalal and Sons company towards the scholarship program.

Year	2021	2020
Number of Scholarships	27	64
Total Scholarship Amount	BD 8,268	BD 19,094

### 4. Assets:

All the jobs associated with the interior design project of BSE HQ have been completed except for the elevator installation which is in progress. It is expected to be completed by mid of the year 2022.

Assets	2021	2020	Difference
Fixed Assets	BD 2,097,921	BD 2,058,911	BD +39,010
Current Assets	BD 2,442,643	BD 2,583,792	BD -141,149
Total	BD 4,540,564	BD 4,642,703	BD -102,139

This decrease in the current assets is due to the funding for the renovation of HQ Interior works.

### 5. Fixed Deposits:

BSE holds fixed deposits at the National Bank of Bahrain (NBB) as well as Ithmaar Bank.

Year	Bank	Amount (BD)	Interest Rate	Interest Amount
2021	NBB	1,602,100	1.0% – 1.7%	25,018
	Ithmaar	513,550	3.75 – 3.1%%	18,560
Total		2,115,652		43,578

Year	Bank	Amount (BD)	Interest Rate	Interest Amount
2020	NBB	1,499,385	1.3% – 1.7%	27,548
	lthmaar	473,268	3.75%- 4.8 %	21,721
Total		1,972,654	Media	49,269

There was a great fluctuation in the interest rates and interest earned from our Fixed Deposits. When enquired with bank authorities they replied that this was due to the lending rate which has been reduced considerably due to the covid situation, which affected in the lowest interest rates for the fixed deposits.



### 6. H.Q. Building:

During the year 2021 the building maintenance expenses was BD 6,486 compared with BD 10,094 during the year 2020. This decrease in amount is mainly due to the savings in the maintenance works after renovating the HQ.

### 7. Almohandis Magazine:

During the Year 2021, BSE published one issue of Al Mohandis Magazine costing BD 1,978/- whereas during the previous year it was BD 1,770/-. BSE is publishing the Al Mohandis magazine & Al Mohandis Times bulletin in digital PDF formats and sent electronically to all members registered in the BSE WhatsApp group.

### 8. **Accounts Receivable:**

The accounts receivable for the year 2021 was reduced to BD 274,901/- from BD 501,053/- in the year 2020. This decrease is mainly due to the collections received from Tamkeen towards the Tamheed Recently Graduated Engineers invoices.

These receivable amount from Tamkeen has added to our working capital in the Bank account, where BSE was able to settled their dues for the Interior projects, Lift, Golden Jubilee Events etc.

### 9. Accounts Payables:

The accounts payables also reduced for the year 2021 to BD 44,964/- from the previous year BD 105,530. This reduction is due to the settlement of outstanding invoices to the third parties.

### 10. Staff Costs:

Government support for Bahraini Salaries: BSE has received government support for three months for its Bahraini staff by paying 100% of their salaries for one month and 50% of their salaries for the following two months.

Compared to the previous years, the staff costs was reduced from BD 88,035/- to BD 85,520/- This reduction was mainly due to the resignation of two staffs during the third quarter of the year.

Two to Three part-time training volunteers has been hired locally for the marketing and promotion of the Employability skills course with the support of Tamkeen.

### 11. Financial Summary:

During the current financial year 2021 there was a loss of BD 64,870/- where the loss for the previous year was BD 36,421.

### 12 Recommendations:

The Board of Directors recommends to re-appoint the Auditing Firm M/s Talal Abu Ghazal for auditing of BSE accounts for the period from January to December 2022.

Dr. Raeda Sayed Kadhem Al Alawi

Treasurer

Dr. Dheya A. Aziz Tawfiqi

President

# BAHRAIN SOCIETY OF ENGINEERS JUFFAIR - BAHRAIN

REPORTS AND FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2021

JUFFAIR - BAHRAIN

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### Juffair - Bahrain

## OFFICERS AND PROFESSIONAL ADVISERS

### Registration No. 76/J/M dated March 15, 1992

### **Board of Directors**

Dr. Dheya A. Aziz Tawfiqi Eng. Mohammed Ali Al Khozaae

Eng. Yasser A.Rahim Al Abbasi

Dr. Raida Sayed Kadhem Al Alawi

Eng. Reem Ebrahim Khalfan

Dr. Haitham Al Qahtani Eng. Rajaa Yousif Al Zayani

Eng. Jaffar Mohammed Ali

Eng. Habib Hussain Al Jaboori

- President

- Vice President

- Executive Secretary & Director of External Affairs

- Treasurer

- Director of Member of Professional Affairs

- Director of Conferences & Forums

- Director of Training

- Director of Media & Public Relations

- Director of General Activities & Community Services

### **Registered Office**

Building 230, Al Shabab Avenue P.O. Box 835 Juffair, Block 341 Kingdom of Bahrain

### **Bankers**

National Bank of Bahrain B.S.C. Ithmaar Bank B.S.C.

### **Auditors**

Saif Al Bawab, Reg. No. 144
Partner
Talal Abu-Ghazaleh & Co. International
P. O. Box 990,
Manama,
Kingdom of Bahrain



Global Company for Auditing and Accounting

المسركة تدقيق ومحاسبة عالمية

### **Independent Auditor's Report**

The Members
Bahrain Society of Engineers
Juffair - Kingdom of Bahrain

### Report on the Audit of the Financial Statements

### **Qualified Opinion**

We have audited the accompanying financial statements of Bahrain Society of Engineers (the "Society") which comprise the statement of financial position as of December 31, 2021 and the statement of income and expenditure, statement of changes in members' fund and statement of cash flows for the year then ended and notes to the financial statements, including a summary of significant accounting policies and explanatory notes.

In our opinion, except for the effects of matter described in the Basis for Qualified Opinion section of our report, the accompanying financial statements present fairly, in all material respects the financial position of Bahrain Society of Engineers as of December 31, 2021, its financial performance, changes in members' fund and its cash flows for the year then ended, in accordance with International Financial Reporting Standards (IFRSs).

### **Basis for Qualified Opinion**

The Society has not adopted or performed an impact assessment with respect to the implementation of IFRS 9 "Financial Instruments" and IFRS 15 "Revenue from contracts with customers" though these accounting standards are mandatory for the accounting periods beginning on or after January 1, 2018. In the absence of impact assessment relating to these standards, we are unable to quantify the impact on these financial statements for the year ended December 31, 2021 including the relevant disclosures and revision to the accounting policies as required on adoption of these accounting standards.

We conducted our audit in accordance with International Standards on Auditing (ISAs). 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 are independent of the Society in accordance with the ethical requirements that are relevant to our audit of the financial statements in the Kingdom of Bahrain, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our qualified opinion.

Responsibilities of Management and Those Charged with Governance for the Financial Statements Board of the Society is responsible for the preparation and fair presentation of the financial statements in accordance with IFRSs, and for such internal control as Board determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

Flat/Shop No. 111, Building 1002, Road/Street 5121, Block 351

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P.O.Box: 990 Manama, Kingdom of Bahrain tagco-bahrain@tagi.com



محل ۱۰۱۱، مبنی ۱۰۰۲ طریق ۱۲۱۱، مجمع ۳۵۱ هاتف: ۳۵، ۵۰، ۱۷ ۹۷۳+ فاکس: ۹۹، ۵۰، ۱۷ ۹۷۳+ ص.ب: ۹۹۰ المنامة، مملکة البحرین In preparing the financial statements, Board of the Society is responsible for assessing the Society's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the Board either intends to liquidate the Society or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Society's financial reporting process.

### Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements 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 ISAs 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 ISAs, 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, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations or the override of internal control.
- Obtain 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 Society's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's 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 Society's ability to continue as a going concern. If we conclude that a material uncertainty exists, then we are required to draw attention in our auditors' report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditors' report. However, future events or conditions may cause the Society to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

# Independent auditor's report to the members of Bahrain Society of Engineers for the year ended December 31, 2021 (continued)

We communicate with those charged with governance 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.

### Report on Other Legal and Regulatory Requirements

Furthermore, in our opinion and to the best of our knowledge and belief, no violations of the Law of Social & Cultural Societies associated with Association, promulgated by Legislative Decree No. 21 of 1989, have occurred during the year ended December 31, 2021 that might have had a material adverse effect on the business of the Society or on its financial position.

TALAL ABU-GHAZALEH & CO. INTERNATIONAL

Saif Al Bawab, Reg. No. 144

Partner

February 1, 2022

Manama - Kingdom of Bahrain

Juffair - Bahrain

### STATEMENT OF FINANCIAL POSITION AS OF DECEMBER 31, 2021

			EXHIBIT A
		2021	2020
ASSETS	Note	BD	BD
Non-Current Assets			55
Property, plant and equipment	5	2,097,921	2,058,911
Total Non-Current Assets		2,097,921	2,058,911
Current Assets			
Inventories	6	2,656	2,956
Prepayments and other receivables	7	44,891	79,209
Accounts receivable	8	274,901	501,053
Deposit with banks	9	2,115,652	1,972,654
Cash and bank balances	10	4,543	27,920
Total Current Assets		2,442,643	2,583,792
TOTAL ASSETS		4,540,564	4,642,703
MEMBERS' FUND AND LIABILITIES			
Members' Fund			
General fund	11 (a)	2,408,767	2,473,637
Financial assistance and support fund	11 (b)	30,425	30,425
Members' fund	11 (c)	32,265	32,265
Revaluation reserve	11 (d)	1,661,552	1,661,552
Total Members' Fund - Exhibit C	,	4,133,009	4,197,879
Non-Current Liabilities			
Deferred income	12	6,440	9,100
Employees' terminal benefits	13	18,752	16,452
Total Non-Current Liabilities		25,192	25,552
Current Liabilities			
Deferred income	12	2 (25	4.000
Accounts payable	12 14	2,625 44,964	4,375
Accruals and other payables	15	334,774	105,530
Total Current Liabilities	150		309,367
FOTAL MEMBERS' FUND AND LIABILITIES		382,363	419,272
THE MEMBERS FORD AND DIADIDITES		4,540,564	4,642,703

These financial statements were approved for issue on February 1, 2022 by the Board of Directors:

Dr. Dheya A. Aziz Tawfiqi

(President)

Dr. Raida Sayed Kadhem Al

(Treasurer)

The Accompanying Notes 1 To 27 Constitute An Integral Part Of These Financial Statements.

Juffair - Bahrain

### STATEMENT OF INCOME AND EXPENDITURE YEAR ENDED DECEMBER 31, 2021

Hart Control of the C			EXHIBIT B
	Note	2021 BD	2020 BD
Revenue	16	101,829	364,406
Cost of operation	17	(53,249)	(217,275)
Surplus from operation		48,580	147,131
Other income	18	73,315	59,335
Staff costs		(85,520)	(88,035)
General and administration expenses	19	(67,942)	(133,254)
Impairment allowance		(33,303)	(21,598)
DEFICIT OF INCOME OVER EXPENDITURE FOR	-	(3,50)	(=1,000)
THE YEAR- EXHIBIT C		(64,870)	(36,421)
DEFICIT OF INCOME OVER EXPENDITURE	_		
TRANSFERRED TO MEMBERS' FUND	-	(64,870)	(36,421)

These financial statements were approved for issue on February 1, 2022 by the Board of Directors:

Dr. Dheya A. Aziz Tawfiqi

(President)

Dr. Raida Sayed Kadhem Al Alawi

(Treasurer)

The Accompanying Notes 1 To 27 Constitute An Integral Part Of These Financial Statements.

Juffair - Bahrain

# STATEMENT OF CHANGES IN MEMBERS' FUND YEAR ENDED DECEMBER 31, 2021

EXHIBIT C

	العرب	e Total	) BD	4.234.300	(36,421)	4.197.879	(64.870)	4,133,009
	Revaluation	Reserve	BL	1.661.552		1,661,552		1,661,552
	Members'	Fund	BD	32,265	, or	32,265	î	32,265
Financial Assistance	and support	Fund	BD	30,425		30,425		30,425
	General	Fund	BD	2,510,058	(36,421)	2,473,637	(64,870)	2,408,767
				Members' Fund, December 31, 2019	Deficit of income over expenditure for the year 2020	Members' Fund, December 31, 2020 - Exhibit A	Deficit of income over expenditure for the year 2021	Members' Fund, December 31, 2021 - Exhibit A

The Accompanying Notes I To 27 Constitute An Integral Part Of These Financial Statements.

Juffair - Bahrain

## STATEMENT OF CASH FLOWS YEAR ENDED DECEMBER 31, 2021

		EXHIBIT D
	2021	2020
C. C. The course of the course	BD	BD
CASH FLOWS FROM OPERATING ACTIVITIES		
Deficit of income over expenditure for the year	(64,870)	(36,421)
Adjustments for:		, , ,
Depreciation	14,803	16,453
Loss on disposal of property, plant and equipment	-	1,770
Provision for employees' terminal benefits	2,300	5,716
Impairment allowance	33,303	21,598
Interest income	(43,578)	(49,269)
Amortization of deferred income	(4,410)	(4,865)
Operating deficit before working capital changes	(62,452)	(45,018)
Decrease/(Increase) in accounts receivable	192,849	(182,575)
Decrease/(Increase) in prepayments and other receivable	34,318	(38,514)
Decrease in inventories	300	1991
(Decrease) in accounts payable	(60,566)	(81,905)
Increase in accruals and other payables	25,407	259,174
Employees terminal benefits paid		(6,913)
Net cash from/(used in) operating activities	129,856	(95,751)
CASH FLOWS FROM INVESTING ACTIVITIES		
Purchase of property, plant and equipment	(53,813)	(226,226)
Proceeds from disposal of property, plant and equipment	₩	510
Interest received	3,458	39,240
Fixed deposits (net)	(451,997)	(29,455)
Net cash used in investing activities	(502,352)	(215,931)
Decrease in cash and cash equivalents	(372,496)	(311,682)
Cash and cash equivalents at the beginning of the year	558,000	869,682
CASH AND CASH EQUIVALENTS AT THE		
END OF YEAR- NOTE 20	185,504	558,000

The Accompanying Notes 1 To 27 Constitute An Integral Part Of These Financial Statements.

Juffair - Bahrain

### NOTES TO FINANCIAL STATEMENTS

### 1. STATUS AND ACTIVITIES:

Bahrain Society of Engineers (hereinafter referred to as the "Society") was established in the Kingdom of Bahrain and registered with Ministry of Social Development in the Kingdom of Bahrain under the registration number 76/J/M dated March 15, 1992.

The principal activity of the Society is to contribute to the industrial development activities in the Kingdom of Bahrain in co-operation with the competent authorities, plan the basics for engineering profession and enhance its standards in co-operation with the Ministry of Labour and Social Affairs and other concerned Ministries, establish and promote relations through scientific and technological co operation between engineers in Bahrain and their colleagues in the Arab as well as non-Arab countries.

### 2. ADOPTION OF NEW AND REVISED STANDARDS:

New and amended standards effective for the annual reporting period commencing January 1, 2021:

- Covid 19 Related rent concessions beyond June 30, 2021 Amendment to IFRS 16 Covid-19 Related Rent Concessions amending the standard to provide lessees with an exemption from assessing whether a COVID-19-related rent concession is a lease modification. The amendment is effective for annual reporting periods beginning on or after June 1, 2020.
- Amendments to IFRS 9, IAS 39, IFRS 7, IFRS 4 and IFRS 16 Interest Rate Benchmark Reform Phase 2 with amendments that address issues that might affect financial reporting after the reform of an interest rate benchmark, including its replacement with alternative benchmark rates. The amendments are effective for annual periods beginning on or after January 1, 2021.

New and revised IFRS, issued but not yet effective:

- IFRS 17 Insurance contracts Effective date on January 1, 2023. This standard replaces IFRS 4 "Insurance contracts". IFRS 17 creates one accounting model for all insurance contracts in all jurisdictions that apply IFRS.
- IFRS 17 requires an entity to measure insurance contracts using updated estimates and assumptions that reflect the timing of cash flows and take into account any uncertainty relating to insurance contracts. IFRS 17 is irrelevant to the Society.
- The financial statements of an entity will reflect the time value of money in estimated payments required to settle incurred claims. Insurance contracts are required to be measured based only on the obligations created by the contracts. An entity will be required to recognize profits as an insurance service is delivered, rather than on receipt of premiums.
- Classification of Liabilities as Current or Non-Current (Amendments to IAS 1) The amendments
  aim to promote consistency in applying the requirements by helping companies determine
  whether, in the statement of financial position, debt and other liabilities with an uncertain
  settlement date should be classified as current (due or potentially due to be settled within one
  year) or non-current. The amendments are effective for annual reporting periods beginning on or
  after January 1, 2022.
- Reference to the Conceptual Framework (Amendments to IFRS 3) The amendments update an outdated reference to the Conceptual Framework in IFRS 3 without significantly changing the requirements in the standard. The amendments are effective for annual reporting periods beginning on or after January 1, 2022.

Juffair - Bahrain

### NOTES TO FINANCIAL STATEMENTS

- Property, Plant and Equipment Proceeds before Intended Use (Amendments to IAS 16) The amendments prohibit deducting from the cost of an item of property, plant and equipment any proceeds from selling items produced while bringing that asset to the location and condition necessary for it to be capable of operating in the manner intended by management. Instead, an entity recognizes the proceeds from selling such items, and the cost of producing those items, in profit or loss. The amendments are effective for annual reporting periods beginning on or after January 1, 2022.
- Onerous Contracts Cost of Fulfilling a Contract (Amendments to IAS 37) The amendments specify that the 'cost of fulfilling' a contract comprises the 'costs that relate directly to the contract'. Costs that relate directly to a contract can either be incremental costs of fulfilling that contract (examples would be direct labour, materials) or an allocation of other costs that relate directly to fulfilling contracts (an example would be the allocation of the depreciation charge for an item of property, plant and equipment used in fulfilling the contract). The amendments are effective for annual reporting periods beginning on or after January 1, 2022.
- Annual Improvements to IFRS Standards 2018-2020. The pronouncement contains amendments to four International Financial Reporting Standards (IFRSs) as result of the IASB's annual improvements project. Annual Improvements to IFRS Standards 2018-2020 makes amendments to the following standards IFRS 1, IFRS 9, IFRS 16 and IAS 41. The amendments are effective for annual reporting periods beginning on or after January 1, 2022.
- Deferred Tax related to Assets and Liabilities arising from a Single Transaction (Amendments to IAS 12) The amendments clarify that the initial recognition exemption does not apply to transactions in which equal amounts of deductible and taxable temporary differences arise on initial recognition. The amendments are effective for annual reporting periods beginning on or after January 1, 2022.
- IFRS 10 "Consolidated Financial Statements" The effective date of this amendment has been deferred indefinitely until further notice. Sale or Contribution of Assets between an Investor and its Associate or Joint Venture (Amendments to IFRS 10 and IAS 28): Narrow scope amendment address an acknowledged inconsistency between the requirements in IFRS 10 and those in IAS 28 (2011), in dealing with the sale or contribution of assets between an investor and its associate or joint venture. The application of these amendments is not expected to result in a material effect on the financial statements of the Society.
- Amendments to IAS 28 and IFRS 10 Sale or contribution of assets between an investor and its associate or joint venture The effective date of this amendment has been deferred indefinitely until further notice. The amendments clarify the accounting treatment for sales or contribution of assets between an investor and its associates or joint ventures. The application of these amendments is not expected to result in a material effect on the financial statements of the Society.
- Other new amendments IFRS and interpretations issued but not effective are not relevant to the financial statements of the Society.

The management anticipates that the adoption of these Standards and Interpretations in future periods will have no material financial impact on the financial statements of the Society.

Juffair - Bahrain

### NOTES TO FINANCIAL STATEMENTS

### 2. SIGNIFICANT ACCOUNTING POLICIES:

The accompanying financial statements have been prepared in accordance with International Financial Reporting Standards.

The following is a summary of the significant accounting policies adopted in the preparation of these financial statements:

### (a) Accounting Convention:

The accompanying financial statements are prepared under the historical cost convention except where stated otherwise.

### (b) Property, Plant and Equipment:

Property, plant and equipment held for use in the production or supply of goods or services, or for administrative purposes, are initially recognized at their cost being their purchase price plus any other costs directly attributable to bringing the assets to the location and condition necessary for them to be capable of operating in the manner intended by Board of Directors.

After initial recognition, the property, plant and equipment are carried, in the statement of financial position, at their cost less any accumulated depreciation and any accumulated impairment. The depreciation charge for each period is recognized in the statement of income and expenditure. Depreciation is calculated on a straight line basis and assuming no salvage value, which reflects the pattern in which the asset's future economic benefits are expected to be consumed by the Society over the estimated useful life of the assets as follows:

	Estimated useful life
Freehold Land	- not depreciated
Building	- 20 years
Porta cabin	- 10 years
Boundary wall	- 10 years
Central air-conditioning unit	- 10 years
Furniture and fixtures	- 8 years
Office equipment	- 4 years

Expenditures for major additions and improvements are capitalized, while maintenance and repairs which do not enhance the economic lives of the assets, its capacity or reducing substantially operating costs are charged to expense when incurred. When items of property, plant and equipment are retired, sold or otherwise disposed off, the related cost/value and accumulated depreciation thereto are removed from the accounts and any resulting gain or loss is currently included in the statement of income and expenditure.

The depreciation charge for each period is recognized in the statement of income and expenditure. The estimated useful lives, residual values and depreciation method are reviewed at each reporting period, with the effect of any changes in estimate accounted for on a prospective basis.

Freehold land is revalued, based on the market value appraisal made by independent property valuers. When an asset is revalued, any increase in the carrying amount arising on revaluation is accumulated in "Funds and Reserve" under the heading "revaluation reserve" unless it represents the reversal of a revaluation decrease of the same asset previously recognised as an expense, in which case it is recognised as income. A decrease arising as a result of revaluation is recognised as an expense, to the extend that it exceeds any amount previously credited to revaluation surplus relating to the same asset. When a revalued asset is disposed off, any revaluation surplus is transferred directly to general funds.

The carrying values of property, plant and equipment are reviewed for impairment when events or changes in the circumstances indicate the carrying value may not be recoverable. If any such indication of impairment exists, impairments losses are calculated in accordance with Note 3 (c).

Juffair - Bahrain

### NOTES TO FINANCIAL STATEMENTS

### (c) Impairment of Tangible and Intangible Assets:

At the end of each reporting period, the Society reviews the carrying amounts of its tangible and intangible assets to determine whether there is any indication that those assets have been impaired. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss, if any, being the amount by which the carrying amount of the asset exceeds its recoverable amount. The recoverable amount is the higher of asset's fair value less costs to sell and the value in use. The asset's fair value is the amount for which that asset could be exchanged between knowledgeable, willing parties in arm's length transaction. The value in use is the present value of the future cash flows expected to be derived from the asset. An impairment loss is recognized immediately in the statement of income and expenditure, unless the relevant asset is carried at a revalued amount, in which case the impairment loss is treated as a revaluation decrease.

Intangible assets with indefinite useful lives are tested for impairment annually, and whenever there is an indication that the asset may be impaired.

Where an impairment loss subsequently reverses, the carrying amount of the asset is increased to the revised estimate of its recoverable amount, but the increased carrying amount due to reversal should not be more than what the depreciated historical cost would have been if the impairment had not been recognized in prior years. A reversal of an impairment loss is recognized immediately in the statement of income and expenditure unless the relevant asset is carried at a revalued amount, in which case the reversal of the impairment loss is treated as a revaluation increase.

### (d) Leases:

All leases are accounted for by recognising a right-of-use asset and a lease liability except for:

- · Leases of low value assets; and
- Leases with a duration of 12 months or less.

Lease liabilities are measured at the present value of the contractual payments due to the lessor over the lease term, with the discount rate determined by reference to the rate inherent in the lease unless (as is typically the case) this is not readily determinable, in which case the Society's incremental borrowing rate on commencement of the lease is used. Variable lease payments are only included in the measurement of the lease liability if they depend on an index or rate. In such cases, the initial measurement of the lease liability assumes the variable element will remain unchanged throughout the lease term. Other variable lease payments are expensed in the period to which they relate.

On initial recognition, the carrying value of the lease liability also includes:

- amounts expected to be payable under any residual value guarantee;
- the exercise price of any purchase option granted in favour of the Society if it is reasonable certain to assess that option;
- any penalties payable for terminating the lease, if the term of the lease has been estimated on the basis of termination option being exercised.

Right of use assets are initially measured at the amount of the lease liability, reduced for any lease incentives received, and increased for:

- lease payments made at or before commencement of the lease;
- initial direct costs incurred; and
- the amount of any provision recognised where the Society is contractually required to dismantle, remove or restore the leased asset (typically leasehold dilapidations).

Juffair - Bahrain

### NOTES TO FINANCIAL STATEMENTS

Subsequent to initial measurement lease liabilities increase as a result of interest charged at a constant rate on the balance outstanding and are reduced for lease payments made. Right-of-use assets are amortised on a straight-line basis over the remaining term of the lease or over the remaining economic life of the asset if, rarely, this is judged to be shorter than the lease term.

When the Society revises its estimate of the term of any lease (because, for example, it re-assesses the probability of a lessee extension or termination option being exercised), it adjusts the carrying amount of the lease liability to reflect the payments to make over the revised term, which are discounted at the same discount rate that applied on lease commencement. The carrying value of lease liabilities is similarly revised when the variable element of future lease payments dependent on a rate or index is revised. In both cases an equivalent adjustment is made to the carrying value of the right-of-use asset, with the revised carrying amount being amortised over the remaining (revised) lease term.

### (e) Provisions:

Provisions are present obligations (legal or constructive) resulted from past events, the settlement of the obligations is probable and the amount of those obligations can be estimated reliably. The amount recognized as a provision is the best estimate of the expenditure required to settle the present obligation at the end of the reporting date, that is, the amount that the Society would rationally pay to settle the obligation at the end of the reporting date or to transfer it to a third party.

Provisions are reviewed and adjusted at the end of the reporting date. If outflows to settle the provisions are no longer probable, provision amount is reversed and recorded as income. Provisions are only used for the purpose for which they were originally recognized.

### (f) Financial Instruments:

Financial Instruments - A financial instrument is any contract that gives rise to a financial asset of one entity and a financial liability or equity instrument of another entity. Financial instruments are either financial assets or financial liabilities.

Effective interest method - The effective interest method is a method of calculating the amortized cost of a financial asset and of allocating interest income over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash receipts (including all fees and points paid or received that form an integral part of the effective interest rate, transaction costs and other premiums or discounts) through the expected life of the debt instrument, or, where appropriate, a shorter period, to the net carrying amount on initial recognition.

Financial assets - A Financial assets is any asset that is: cash, an equity instrument of another entity, or a debt instrument of another entity (a contractual right to receive cash or another financial asset from another entity, or to exchange financial assets or financial liabilities with another entity under conditions that are potentially favorable to the entity, or a contract that will or may be settled in the entity's own equity instruments).

Cash and cash equivalents - For the purpose of the statement of cash flows, cash comprises cash on hand and demand deposits where cash equivalents are short term, highly liquid investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value.

i) Initial measurement - Financial assets are recognized when the Society becomes party to the contractual provisions of the instruments. At initial recognition, the Society measures a financial asset at its fair value plus, in the case of a financial asset not at fair value through profit or loss, transaction costs that are directly attributable to the acquisition of the financial asset. Transaction costs of financial assets carried at fair value through profit or loss are expensed in profit or loss.

Juffair - Bahrain

### NOTES TO FINANCIAL STATEMENTS

Trade receivables are measured at the amount of consideration to which the Society expects to be entitled in exchange for transferring promised goods or services to a customer, excluding amounts collected on behalf of third party, if the trade receivables do not contain a significant financing component at initial recognition.

### ii) Subsequent measurement

Debt instruments - Subsequent measurement of debt instruments depends on the Society's business model for managing the asset and the contractual cash flow characteristics of the asset. The three measurement categories for classification of debt instruments are:

Amortized cost - Financial assets that are held for the collection of contractual cash flows where those cash flows represent solely payments of principal and interest are measured at amortized cost. Financial assets are measured at amortized cost using the effective interest method, less impairment. Gains and losses are recognized in profit or loss when the assets are derecognized or impaired, and through amortization process.

iii) Impairment of financial assets - The Society recognises a loss allowance for expected credit losses on trade receivables and contract assets, amounts due from related parties, and on other receivables. The amount of expected credit losses is updated at each reporting date to reflect changes in credit risk since initial recognition of the respective financial instrument.

The Society always recognises lifetime ECL for trade receivables, contract assets. The expected credit losses on these financial assets are estimated based on the Society's historical credit loss experience, adjusted for factors that are specific to the debtors, general economic conditions and an assessment of both the current as well as the forecast direction of conditions at the reporting date, including time value of money where appropriate.

For other receivables, the Society recognises lifetime ECL when there has been a significant increase in credit risk since initial recognition. However, if the credit risk on the financial instrument has not increased significantly since initial recognition, the Society measures the loss allowance for that financial instrument at an amount equal to 12 month ECL.

Lifetime ECL represents the expected credit losses that will result from all possible default events over the expected life of a financial instrument. In contrast, 12 month ECL represents the portion of lifetime ECL that is expected to result from default events on a financial instrument that are possible within 12 months after the reporting date.

The Society presumes that the credit risk on a financial asset has increased significantly since initial recognition when contractual payments are more than 360 days past due, unless the Society has reasonable and supportable information that demonstrates otherwise. Despite the foregoing, the Society assumes that the credit risk on a financial instrument has not increased significantly since initial recognition if the financial instrument is determined to have low credit risk at the reporting date by reference to predetermined criteria applied to that financial instrument.

Juffair - Bahrain



### NOTES TO FINANCIAL STATEMENTS

The Society regularly monitors the effectiveness of the criteria used to identify whether there has been a significant increase in credit risk and revises them as appropriate to ensure that the criteria are capable of identifying significant increase in credit risk before the amount becomes past due.

iv) Derecognition - A financial asset is derecognized where the contractual right to receive cash flows from the asset has expired. On derecognition of a financial asset in its entirety, the difference between the carrying amount and the sum of the consideration received and any cumulative gain or loss that had been recognized in other comprehensive income for debt instruments is recognized in profit or loss.

Financial liabilities - Financial liabilities are recognized when the Society becomes a party to the contractual provisions of the financial instrument. The Society determines the classification of its financial liabilities at initial recognition.

- i) Initial recognition and measurement All financial liabilities are recognized initially at fair value plus in the case of financial liabilities not at fair value through profit or loss, directly attributable transaction costs.
- ii) Subsequent measurement After initial recognition, financial liabilities that are not carried at fair value through profit or loss are subsequently measured at amortized cost using the effective interest method. Gains and losses are recognized in profit or loss when the liabilities are derecognized, and through the amortization process.
- iii) Derecognition A financial liability is derecognized when the obligation under the liability is discharged or cancelled or expires. When an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as a derecognition of the original liability and the recognition of a new liability, and the difference in the respective carrying amounts is recognized in profit or loss.

### (g) Employee benefits

Short-term employees' benefits are recognised in the statement of income on an accrual basis.

Pensions and other social benefits for Bahraini employees are covered by the Social Insurance Organisation's Scheme to which employees and employers contribute monthly on a fixed-percentage-of-salaries basis. The Society's contribution to this scheme is expensed as incurred.

Expatriate employees are entitled to leaving indemnities payable under the Bahrain Labour Law for the Private Sector 1976, based on length of service and final salary and other allowances paid. Provision for this unfunded commitment has been made by calculating the notional liability had all employees left at the reporting date.

### (h) Foreign Currencies:

The financial statements are presented in the currency of the primary economic environment in which the Society operates (its functional currency). In preparing the financial statements, transactions in currencies other than the Society's functional currency (foreign currencies) are recorded at the rates of exchange prevailing at the dates of the transactions. At the end of the reporting period monetary items denominated in foreign currencies are retranslated at the rates prevailing at that date (closing rate). Non-monetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rate at the date of the transaction. Non-monetary items that are measured at fair value in foreign currency are translated using the exchange rates at the date when the fair value was determined.

Juffair - Bahrain

### NOTES TO FINANCIAL STATEMENTS

### (i) Deferred income:

Deferred income represents the life membership fees received from the members. Deferred income are recognised in the statement of income and expenditure on a systematic basis over a period of 10 years.

### (j) Revenue:

Performance obligation and timing of revenue recognition - Revenue from providing services is recognised in the accounting period in which the services are rendered. For fixed-price contracts, revenue is recognised based on the actual service provided to the end of the reporting period as a proportion of the total services to be provided, because the customer receives and uses the benefits simultaneously.

Revenue from subscription consists of fees collected from members for Society's membership.

Tamheed project income refers to the fixed reimbursement received from Tamkeen on meeting certain pre-defined criteria and are recognised on accrual basis.

Income from conferences and seminars, workshops and training courses are recognised on an accrual basis.

Rental income is recognised on an accrual basis.

Determining the transaction price - In case of fixed-price contracts, the member pays the fixed amount based on a payment schedule. If the services rendered exceed the payment, a contract asset is recognised. If the payments exceed the services rendered, a contract liability is recognised.

Allocating amounts to performance obligations - The Society's revenue is derived from fixed price contracts and therefore the amount of revenue to be earned from each contract is determined by reference to those fixed prices.

Other income is accounted for on the accruals basis, unless collectability is in doubt.

### (k) Government grants:

Grants that compensate the Society for expenses incurred are recognised in profit or loss as other income on a systematic basis in the periods in which the expenses are recognised, unless the conditions for receiving the grant are met after the related expenses have been recognised. In that case, the grant is recognised when it becomes receivable.

### (l) Foreign Currencies:

The financial statements are presented in the currency of the primary economic environment in which the Society operates (its functional currency). In preparing the financial statements, transactions in currencies other than the Society's functional currency (foreign currencies) are recorded at the rates of exchange prevailing at the dates of the transactions. At the end of the reporting period monetary items denominated in foreign currencies are retranslated at the rates prevailing at that date (closing rate). Non-monetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rate at the date of the transaction. Non-monetary items that are measured at fair value in foreign currency are translated using the exchange rates at the date when the fair value was determined.

### (m) Contingent Liabilities:

Contingent liabilities are possible obligations depending on whether some uncertain future events occur, or they are present obligations but payments are not probable or the amounts cannot be measured reliably. Contingent liabilities are not recognized in the financial statements.

Juffair - Bahrain



### NOTES TO FINANCIAL STATEMENTS

### (n) Related Parties:

Related parties are considered to be related because they have the ability to exercise control over the Company or to exercise significant influence or joint control over the Company's financial and operating decisions. Further, parties are considered related to the Company when the Company has the ability to exercise control, significant influence, or joint control over the financial and operating decisions of those parties.

Transactions with related parties, normally, comprise of transfer of resources, services, or obligations between the parties. At the end of reporting period, the related parties' receivables are stated at amortized cost.

# 4. CRITICAL ACCOUNTING JUDGMENTS AND KEY SOURCES OF ESTIMATION UNCERTAINTY:

In the application of the Society's accounting policies, which are described in note 3, the management is required to make judgments, estimates and assumptions about the carrying amounts of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and other factors that are considered to be relevant. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimate is revised if the revision affects only that period, or in the period of the revision and future periods if the revision affects both current and future periods.

Impairment of financial assets - The impairment provisions for financial assets are based on assumptions about risk of default and expected loss rates. The Society uses judgment in making these assumptions and selecting the inputs to the impairment calculation, based on the Company's past history, existing market conditions as well as forward looking estimates at the end of each reporting period.

### **Going Concern**

The Society's management has made an assessment of the Society's ability to continue as a going concern and is satisfied that the Society has the resources to continue in business for the foreseeable future. Furthermore, the management is not aware of any material uncertainties that may cast significant doubt on the Society's ability to continue as a going concern. Therefore, the financial statements continue to be prepared on a going concern basis.

Juffair - Bahrain

# NOTES TO FINANCIAL STATEMENTS

# 5. PROPERTY, PLANT AND EQUIPMENT:

The reconciliation of the carrying amount of property, plant and equipment at the beginning and end of the year is as follows:

Total BD	2,717,763 53,813	2,771,576		658 857	14.803	673,655		2.097.921	2,058,911
Capital Work-in- Progress BD	313,801 36,190	349,991		Y	•			349,991	313,801
Office Equipment BD	130,343 3,698	134,041		121,388	3,893	125,281		8,760	8,955
Furniture and Fixtures BD	104,709 2,925	107,634		60,735	6,010	66,745		40,889	43,974
Central conditioning unit BD	40,119	40,119		38,230	1,281	39,511		809	1,889
Central Boundary Air conditioning Wall unit BD BD	6,/05	6,705		5,373	029	6,043		799	1,332
Porta Cabin BD	11,000	11,000		3	825	825			
Buildings BD	400,334	460,534		433,126	2,124	435,250		25,284	27,408
Freehold Land BD	200,100,1	1,661,552		x	,	*		1,661,552	1,661,552
COST/VALUE: At December 31, 2020	Additions during the year	At December 31, 2021	DEPRECIATION:	At December 31, 2020	Charge for the year	At December 31, 2021	NET CARRYING AMOUNTS:	At December 31, 2021 - Exhibit A	At December 31, 2020 - Exhibit A

Freehold land located in Juffair, bearing title deed no. 1372/1973 and registration no. 2594/1973 was donated to the society by H.H. The Late Amir, Shaikh Isa Bin Salman Al Khalifa, which has been revalued at its market value by Nasser Real Estate Agency, an independent professional property valuer on January 15, 2014. The revaluation surplus of BD 1,661,552 (including the carrying value as on December 31, 2012 amounting to BD 511,236) has been credited to a revaluation reserve under Members' Fund which will be released only on disposal of the land.

Juffair - Bahrain

### NOTES TO FINANCIAL STATEMENTS

Inventories are stated at their net realizable value as follows:		
mychories are stated at their net realizable value as follows:	2021	2020
	BD	2020 BD
Stock of gift articles, momentoes, etc	2,656	2,956
Total - Exhibit A	2,656	
	2,030	2,956
7. PREPAYMENTS AND OTHER RECEIVABLES:		
This item consists of the following:		
, and the second	2021	2020
	BD	BD
Prepaid expenses	41,959	67,149
Advances to staff	-	1,350
Other receivables	2,932	10,710
Total - Exhibit A  8. ACCOUNTS RECEIVABLE:  Accounts receivable are of short duration and stated at their esti	44,891	79,209
Total - Exhibit A  8. ACCOUNTS RECEIVABLE:  Accounts receivable are of short duration and stated at their esti	44,891 mated net realizable value af	ter deducting
Total - Exhibit A  8. ACCOUNTS RECEIVABLE: Accounts receivable are of short duration and stated at their estithe impairment allowance as follows:	mated net realizable value af	ter deducting 2020
Total - Exhibit A  8. ACCOUNTS RECEIVABLE: Accounts receivable are of short duration and stated at their estithe impairment allowance as follows:	mated net realizable value af	ter deducting 2020 BD
Total - Exhibit A  8. ACCOUNTS RECEIVABLE:  Accounts receivable are of short duration and stated at their esti	mated net realizable value af  2021 BD 42,721	ter deducting 2020 BD 57,879
Total - Exhibit A  8. ACCOUNTS RECEIVABLE: Accounts receivable are of short duration and stated at their estithe impairment allowance as follows:  Membership and financial assistance fee receivable	2021 BD 42,721 265,483	2020 BD 57,879 464,772
8. ACCOUNTS RECEIVABLE: Accounts receivable are of short duration and stated at their estithe impairment allowance as follows:  Membership and financial assistance fee receivable Conference and seminars receivables Impairment allowance	2021 BD 42,721 265,483 (33,303)	2020 BD 57,879 464,772 (21,598)
8. ACCOUNTS RECEIVABLE: Accounts receivable are of short duration and stated at their estithe impairment allowance as follows:  Membership and financial assistance fee receivable Conference and seminars receivables Impairment allowance Net - Exhibit A	2021 BD 42,721 265,483	2020 BD 57,879 464,772
Total - Exhibit A  8. ACCOUNTS RECEIVABLE: Accounts receivable are of short duration and stated at their estithe impairment allowance as follows:  Membership and financial assistance fee receivable Conference and seminars receivables	2021 BD 42,721 265,483 (33,303) 274,901	2020 BD 57,879 464,772 (21,598) 501,053
8. ACCOUNTS RECEIVABLE: Accounts receivable are of short duration and stated at their estithe impairment allowance as follows:  Membership and financial assistance fee receivable Conference and seminars receivables Impairment allowance Net - Exhibit A	### ### ##############################	2020 BD 57,879 464,772 (21,598) 501,053
8. ACCOUNTS RECEIVABLE: Accounts receivable are of short duration and stated at their estithe impairment allowance as follows:  Membership and financial assistance fee receivable Conference and seminars receivables Impairment allowance Net - Exhibit A  Movements of the impairment allowance is as follows:	### ### ##############################	2020 BD 57,879 464,772 (21,598) 501,053
8. ACCOUNTS RECEIVABLE: Accounts receivable are of short duration and stated at their estithe impairment allowance as follows:  Membership and financial assistance fee receivable Conference and seminars receivables Impairment allowance Net - Exhibit A  Movements of the impairment allowance is as follows:  Opening balance	### ### ##############################	2020 BD 57,879 464,772 (21,598) 501,053
8. ACCOUNTS RECEIVABLE: Accounts receivable are of short duration and stated at their estithe impairment allowance as follows:  Membership and financial assistance fee receivable Conference and seminars receivables Impairment allowance Net - Exhibit A	### ### ##############################	2020 BD 57,879 464,772 (21,598) 501,053

During the year 2018, the Society's Board of Directors approved and implemented a provisioning policy towards overdue accounts receivables as required by International Accounting Standards as well as best practices. As per the approved policy, the accounts receivable aged and outstanding for more that one year will be fully provided. Based on this policy, the Society has created an impairment allowance of BD 33,303 on its overdue accounts receivables as per their ageing.

### 9. DEPOSIT WITH BANKS:

This item consists of the following:

	2021 BD	2020 BD
Fixed deposit with bank maturing after three months from the date of placement	1 024 (01	1 440 554
Fixed deposit with bank maturing within three	1,934,691	1,442,574
months from the date of placement	180,961	530,080
Total - Exhibit A	2,115,652	1,972,654
Deposits with bank carry interest at current market rates.		

Juffair - Bahrain

### NOTES TO FINANCIAL STATEMENTS

### 10. CASH AND BANK BALANCES:

This item consists of the following:	2021	202
Cash on hand Unrestricted checking accounts with banks	BD 1,131 3,412	Bl 733 27,187
Total - Exhibit A	4,543	27,920

### 11. MEMBERS FUND AND RESERVES:

### a) General fund

General fund represents the accumulated surplus of income over expenditure.

### b) Financial assistance and support fund

An amount equivalent to 1% of the Society's excess of income over expenditure for the year needs to be transferred to the financial assistance and support fund. The balance available in this fund is to be used in case of winding up or liquidation. During the year, funds has not been transferred to the financial assistance and support fund due to net deficit. This is subject to the approval of members in the Annual General Meeting.

### c) Members' fund

An amount equivalent to 1% of the Society's excess of income over expenditure for the year needs to be transferred to the members fund. The balance available in this fund is to be used in case of winding up or liquidation. During the year funds has not been transferred to the members' fund due to net deficit. This is subject to the approval of members in the Annual General meeting.

### d) Revaluation reserve

The revaluation reserve represents revaluation surplus on revaluation of freehold land and is a non-distributable reserve.

### 12. DEFFERED INCOME:

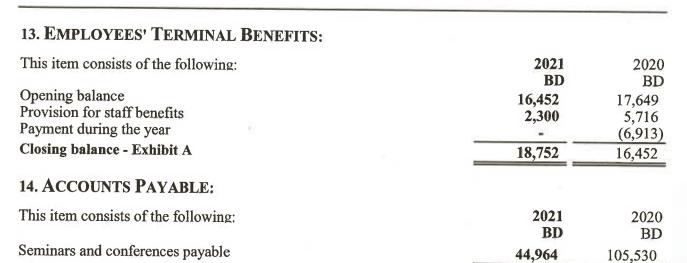
This item consists of the following:	2021	2020
Onanina halamaa	BD	BD
Opening balance	13,475	18,340
Amortised during the year	(4,410)	(4,865)
Closing balance	9,065	13,475
	2021	2020
Classified as:	BD	BD
Non-Current portion - Exhibit A	6,440	9,100
Current portion - Exhibit A	2,625	4,375
Total	9,065	13,475

The fees received by the Society towards life membership fees have been classified as deferred income and are recognised in the statement of income and expenditure over a period of 10 years.

That portion of the life membership fees which will get amortised within twelve months from the statement of financial position date is disclosed as current portion of deferred income.

Juffair - Bahrain





As of December 31, 2021, the accounts payable balance amounted to BD 44,964 included three suppliers whose total balance amounted to BD 38,708 which constituted 86% of the total outstanding balance thereof as of that date.

44,964

105,530

### 15. ACCRUALS AND OTHER PAYABLES:

This item consists of the following:	2021 BD	2020 BD
Payable to Project Management Association (PMA)	147,203	147,203
Conference fee received in advance	52,572	141,026
Golden Jubilee sponsorship received in advance	118,571	
Provision for leave salary and air passage	2,819	7,687
Provision for incentives	5,917	5,917
Accruals and other payables	3,551	3,393
Payable to other chapters	4,141	4,141
Total - Exhibit A	334,774	309,367

Amount payable to Project Management Association was transferred to the Society due to shutdown of operations of PMA.

### 16. REVENUE:

Total - Exhibit A

This item consists of the following:

2021	2020
BD	BD
16,117	6,000
-	309,286
62,250	-
20,383	49,120
84	(-)
2,995	-
101,829	364,406
	BD 16,117 

### Juffair - Bahrain

# NOTES TO FINANCIAL STATEMENTS

17. COST OF OPERATION:		
This item consists of the following:	2021	2020
Conferences and seminars	BD	BD
Tamheed project expenses	11,566	8,887
Workshop and training courses	23,160	192,339
Masdar and Dubai education visit expenses	14,408 4,115	16,049
Total - Exhibit B	53,249	217,275
	=======================================	217,273
18. OTHER INCOME:		
This item consists of the following:		
	2021	2020
	BD	BD
Interest on fixed deposit	43,578	49,269
Scholarship for students	8,350	5,800
Covid-19 government support	: <del> </del>  :	1,328
Government grant	13,327	(80)
Miscellaneous income	8,060	2,938
Total - Exhibit B	73,315	59,335
19. GENERAL AND ADMINISTRATION EXPENSES:		
This item consists of the following:	2021	2020
	BD	BD
Depreciation	14,803	16,453
HQ administration expenses	6,326	13,307
Utilities expenses	14,808	13,736
General activities expenses	2,781	1,642
Federation of Arab Engineers expenses Scholarship for students	73	2,337
Repair and maintenance expenses	8,268	19,094
Gulf Engineering Forum expenses	6,486	10,094
Impairment loss	2,167	167
BSE awards and graduation project	2 015	550
Other general and administrative expenses	2,915 2,962	170
WFEO expenses	423	5,601 468
Journal expenses	1,978	1,770
Digital transformation project expenses	3,272	21,117
Bank charges and commissions	368	620
Training course expenses	-	345
COVID 19 contribution support		23,804
Loss on disposal of property, plant and equipment	_	1,770
Debt collection fee	160	209
Miscellaneous expenses	152	#
Total - Exhibit B	67,942	133,254

Juffair - Bahrain

### NOTES TO FINANCIAL STATEMENTS

# 20. CASH AND CASH EQUIVALENTS:

This item consists of the following:	2021	2020
	BD	BD
Cash on hand - Note 10	1,131	733
Unrestricted checking accounts with banks - Note 10	3,412	27,187
Fixed deposit with bank maturing within three	ŕ	•
months from the date of placement - Note 9	180,961	530,080
Cash and cash equivalents - Exhibit D	185,504	558,000

### 21. TRANSACTION AND BALANCES WITH RELATED PARTY:

Parties are considered to be related if one party has the ability to control the other party or exercise significant influence over the other party in making financial and operating decisions. Related parties include the members, Board of Directors, Key management personnel and their close family members and such other companies over which the Society or its members, board of Directors, key management personnel and their close family members can exercise significant influence or can be significantly influenced by those parties. Transactions with the related parties are authorized by the management and are on arm's length basis.

### 22. COMMITMENTS:

Capital commitments

Commitments on capital work-in-progress at the end of the year were as follows:

2021	2020
BD	BD
83,000	83,000
83,000	83,000
	BD 83,000

### 23. RISK MANAGEMENT:

The Society monitors and manages the financial risks relating to its business and operations. These risks include: capital risk, credit risk and liquidity risk.

The Society seeks to minimize the effects of these risks by diversifying the sources of its capital. It maintains timely reports about its risk management function and monitors risks and policies implemented to mitigate risk exposures.

Juffair - Bahrain

### NOTES TO FINANCIAL STATEMENTS

### a) Capital Risk:

Regularly, the Society reviews its capital structure which, includes debt and equity securities and considers the cost of capital and the risks associated with each class of the capital. It manages its capital to ensure that it will be able to continue as a going concern while maximizing the return to stakeholders through the optimization of the debt and equity balance.

### b) Credit risk:

Credit risk is defined as inability to collect financial instruments which may result in losses to the Society. As of the reporting date, the Society had maintained recognized financial instruments that are exposed to credit risk.

The recognized financial instruments that subject the Society to credit risk consist principally of cash and cash equivalents and accounts receivable.

The management believes that the credit risk concentration attached to cash and cash equivalents is insignificant as the banks in which cash are placed, maintain an acceptable credit standing and capital base. Previously, the Society had not experienced any material losses from its cash and cash equivalents maintained with these banks.

Accounts receivable amounted to BD 308,204 as of December 31, 2021. Credit period extended to various customers range from 30 to 120 days, however in certain cases, credit period may be extended beyond the above indicated range on a case-by-case basis. The management regularly monitors credit risk exposures and take steps to mitigate the likelihood of those exposures resulting in a loss. The Society maintains an impairment allowance which in the opinion of the management is sufficient to meet anticipated credit losses.

As of December 31, 2021, the balance of one customer amounted to BD 253,660 which constituted 82% of the total outstanding receivable balance as of that date.

The carrying amount of financial assets recorded in the financial statements represents the Society's maximum exposure to credit risk without taking into account the value of any collateral obtained.

### c) Liquidity risk:

Liquidity risk is the risk that the Society will encounter difficulties in raising funds to meet commitments associated with financial instruments.

The Society maintains adequate reserves by monitoring its cash flows and matching them with maturity dates of the financial assets and liabilities.

Juffair - Bahrain

### NOTES TO FINANCIAL STATEMENTS

Financial instruments excluding cash and cash equivalents and deposits that expose the Society to liquidity risk along with the timing of their collection and settlement are as follows:

	2021 Mature within		
Assets	one year BD	Total BD	2020 BD
Advances and other receivables Accounts receivable	2,932 274,901	2,932 274,901	12,060 501,053
Total	277,833	277,833	513,113
Liabilities Accounts payable Accruals and other payables	(44,964) (334,774)	(44,964) (334,774)	(105,530) (309,367)
Total	(379,738)	(379,738)	(414,897)
Net financial position	(101,905)	(101,905)	98,216

### 24. FAIRVALUE OF FINANCIAL INTRUMENTS:

Financial instruments comprise of financial assets, financial liabilities and derivative financial instruments.

Financial assets consists of bank balances and cash and contract receivables and other receivables.

Financial liabilities consists of trade payable and accruals and other payables.

The management assessed that bank and cash, contract receivables, trade payables and other current liabilities approximate their carrying amounts largely due to the short-term maturities of these instruments.

The fair value of financial assets and liabilities are included at the amount at which the instrument could be exchanged in a current transaction between willing parties, other than in a forced or liquidation sale.

The fair value of financial instruments are not materially different from their carrying value as of the reporting date.

### 25. IMPACT OF COVID-19:

The outbreak of the novel Coronavirus (Covid-19) in early 2020 in most countries has caused widespread disruptions to business, with a consequential negative impact on economic activities. The Society is continually monitoring its impact, while working closely with the local regulatory authorities, to manage the potential business disruption of the COVID-19 outbreak.

In light of COVID-19, the Society has considered whether any adjustment and changes in judgments, estimates and risk management are required to be considered and reported in the financial statement. Below are the key assumptions about the future and other key sources of estimation that may have a significant risk of causing material adjustment to the financial statement:

### Impairment of non-financial assets

The Society has performed a qualitative assessment for its investment in CGUs, considering the minimal impact of COVID-19 compared to the actual results for the period against the budget and industry benchmarks to conclude the impairment assessment as at December 31, 2021 remains largely unchanged.

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### NOTES TO FINANCIAL STATEMENTS

The Society has also considered any impairment indicators arising and any significant uncertainties around its property, plant and equipment, intangible assets and right-of-use assets especially arising from any change in lease terms and concluded there is no material impact due to COVID-19.

Expected Credit Losses ("ECL") and impairment of financial assets.

The Society has applied management overlays on the existing ECL models by applying probability weightage scenarios on the relevant macroeconomic factors relative to the economic climate of the respective market in which it operates. The Society has also assessed the exposures in potentially affected sectors for any indicators of impairment and concluded there is no material impact on account of COVID-19.

### Commitments and contingent liabilities

The Society has assessed the impact of any operational disruptions, including any contractual challenges and changes in business or commercial relationships among the Society, customers and suppliers, with a view of potential increase in contingent liabilities and commitments and no issues were noted.

### **Going Concern**

The Society has performed an assessment of whether it is a going concern in the light of current economic conditions and all available information about future risks and uncertainties. The projections have been prepared covering the Society's future performance, capital and liquidity. The impact of COVID-19 may continue to evolve, but at the present time the projections show that the Society has ample resources to continue in operational existence and its going concern position remains largely unaffected an unchanged from December 31, 2021. As a result, this financial statement has been appropriately prepared on a going concern basis.

### **26. SUBSEQUENT EVENTS:**

There were no significant events subsequent to December 31, 2021 and occurring before the date of approval of the financial statements that would have a significant effect on these financial statements.

### 27. GENERAL:

- a) Prior year's comparative figures have been reclassified wherever necessary for the purpose of comparison.
- b) The figures in the financial statements are rounded-off to the nearest Bahraini Dinar (BD).

