



The Deputy Prime Minister and Minister of Infrastructure Congratulates the New Board of Directors for 2022-2024 term and the Ex-President,

# **HE Receives the New Board of Directors and its Ex-President**



His Excellency Shaikh Khalid bin Abdulla Al Khalifa, Deputy Prime Minister and Minister of Infrastructure welcomed in his office the new President Dr. Raida Al Alawi and the members of the BSE's new Board of Directors in the presence of Dr. Dheya A.Aziz Tawfiqi, ex-president of the BSE. The meeting took place in Qudibya Palace on Sunday 26 June 2022.

His Excellency Shaikh Khalid bin Abdulla Al Khalifa began the meeting by congratulating the president and the members of the Bahrain Society of Engineers for the confidence entrusted to them by their colleagues and for electing them to manage the BSE in its present new term, and selecting Dr. Raida Al Alawi as the first female to chair the BSE since its inception in 1972 in addition to adding young capabilities to the board of directors.

During the meeting, His Excellency expressed his thanks and appreciation to Dr. Dheya A.Aziz Tawfiqi on the efforts he has exerted during his presidency throughout the past terms which were coincided with an exceptional event, represented in the BSE celebrating its 50 years anniversary, that was held under the royal patronage of HRM the King. His Excellency also praised the contributions of Bahraini engineers and their effective role in the urban and industrial developments that are witnessed by the Kingdom of Bahrain under the wise leadership of HRM the King of the Kingdom

of Bahrain and the support and attention by the Government under the leadership of HRH the Crown Prince and Prime Minister.

His Excellency also underlined the role of the Bahrain Society of Engineers which has become a partner in supporting and qualifying the newly graduated engineers thus enabling them to smoothly enroll in the labour market, and argued the BSE management to continue its training programs and diversify its methods to enable them to keep pace with the latest profession's know-how and its rapid changing requirements.

On their part, the president and members of the BSE expressed their thanks and gratitude to His Excellency Shaikh Khalid bin Abdulla Al Khalifa for his support and backing to the Society and valued his concern about continuous meeting and communicating with the representatives of the BSE for consultation in a manner that contribute in the advancement of the engineering sector and the engineers as well.

# Five New Members Elected for the Board of Directors



First photograph of the new Board of Directors of the Bahrain Society of Engineers for 2022-2024 term, chaired by Dr. Raida Al Alawi, following the AGM that was held at the BSE's headquarters in Juffair on Sunday 19<sup>th</sup> June 2022

The Bahrain Society of engineers held its annual general assembly at its headquarters in Juffair on Sunday evening, 19th of June 2022 with a large number of attendees. The election was concluded with Dr. Raida Al Alawi winning the position of president, as a first female undertaking the presidency of the BSE since its inception in 1972. Five members were also elected for the Board of Directors during its 2022-2024 term.

During the recent elections conducted by the BSE during the AGM, Dr. Raida Al Alawi was able to win 87 votes, Dr. Wafa Al Mansoori won 70 votes and Engineer Fouad Al Shaikh won 24 votes. Therefore, Dr. Raida Al Alawi was declared as the president of the Bahrain Society of Engineers for the next two years 2022 -2024 term. Also, five new members were elected for the Board of Directors as follows: Engineer Heyam Al Maskati (130 votes), Engineer Huda Sultan (112 votes), Engineer

Fareed Bushahri (87 votes), Engineer Shaikha Al Khulasi (90 votes) and Engineer Adnan Al Rahma (80 votes).

It is worth noting that the BSE has called for a second meeting of the AGM on 8th June 2022 and due to the absent of the quorum it was postponed also for half an hour in accordance with the BSE's Articles of Association, whereupon the meeting was held validly with the presence of at least 10% of the members who are eligible to vote in election where 185 members attended and the valid votes were 180 votes.

The agenda of the AGM contained a number of basic items including: Agenda approval, ratification of the minutes of meeting of the last AGM, Chairman message, discussion of financial and literary report and electing a committee to supervise the election of a new president, four new board members and one replacement for the resigned member.

## **Thanks & Appreciation**

The President and members of the Bahrain Society of Engineers would like to extend their sincere thanks and gratitude to:

## Dr. Dheya A.Aziz Tawfiqi,

The ex-president of the Bahrain Society of Engineers for the extensive efforts he has exerted during his tenure that has extended for two consecutive terms (2018-2022).

Also, they thanked the members of the previous board of directors whose term of office has come to an end for their achievements and in appreciation of their contributions:

Engineer Yasser A.Rahim Al Abbasi, Dr. Haytham Essa Al Qahtani, Engineer Reem Ebrahim Khalfan, and Engineer Raja Yousif Al Zayani.

Looking forward to seeing further achievements continue to enable the Bahrain Society of Engineers to excel and register further achievements.



#### In his message before the election:

# Dr. Dheya Tawfiqi expresses his gratitude to the Wise Leadership, Government, patrons, members and the administrative staff







In his message before the election, Dr. Dheya A.Aziz Tawfiqi, president of the Bahrain Society of Engineers expressed his thanks and gratitude to the Government of the Kingdom of Bahrain and the authorities who continued supporting the BSE. He also thanked the companies and establishments that supported the activities and programs of the BSE and also the members and staff of the BSE under the supervision of the Executive Director Dr. Hameed Abdulla.

Their efforts and dedications had great impact in the continuity or the BSE's business during the last term despite the difficulties and obstacles imposed by Corona Pandemic. He also thanked the previous board members whose term of office has expired: Engineer Yasser A.Rahim Al Abbasi, Dr. Haytham Essa Al Qahtani, Engineer Reem Ebrahim Khalfan and Engineer Raja Yousif Al Zayani After winning, as the first Bahraini woman, the position of President of the Bahrain Society of Engineers..

Dr. Raida Al Alawi thanks the AGM for granting her such great confidence to lead this professional and unique Society



Recitation of the executive and the financial report of the previous Board of Directors during the AGM meeting held on Sunday evening 19<sup>th</sup> June 2022



Dr. Raida Al Alawi



The new Board of Directors together with the ex-president Dr. Dheya Tawfiqi and the Election Committee

On the occasion of winning the presidency of the Bahrain Society of Engineers, Dr. Raeds Al Alawi, the new president thanked the AGM for granting her this great confidence to lead such a professional and unique organization.

"Presiding this pioneering society is a responsibility that requires continuous efforts and laying down plans to ensure further excellence and achievements for the BSE. Winning this position as a woman, is a message that confirms that the female Bahraini engineer has proven her eligibility and capabilities in all spheres, hand in hand with the male engineer. Fortunately that this occasion coincides with the BSE's celebrations of its Golden Jubilee, marking half century since its inception and moving towards a new half century that is expected to be full of hard work, achievements and excellence. We will work towards enhancing the role of the Society as an active organization and a responsible unique partner in the process of national development in the Kingdom of Bahrain". Dr. Raida Al Alawi said.

#### Distribution of offices and benefiting from the powers and skills of members ...

### First meeting of the new Board of Directors





Dr. Raida Al Alawi **President** 



Eng. Mohamed Al Khozaae Vice President







ctor of Conference & For



Director of Membership & Professional Affairs







Following the formation of the new board for 2022-2024 term, the Board of Directors of the Bahrain Society of Engineers held its first meeting. The meeting took place at the BSE headquarters in Juffair on Tuesday night, 21 June 2022 and chaired by Dr. Raeda Al Alawi, the BSE President, who has been elected two days earlier during the AGM.

During the meeting of the Board of Directors, which took place in the presence of all the members, both in person and virtually, Dr. Raeda Al Alawi confirmed that all the engineering capabilities and skills will be utilized in the new board to ensure continuation of achievements and excellence. This could be achieved through offering the opportunity to all the board members to lead the Society and its offices, based on their expertise, powers and capabilities.

The first meeting of the new board witnessed distribution of offices, following-up some administrative matters related to the meeting schedules and activation of communication channels and electronic mails of the members.

The offices in the board were distributed as follows: Engineer Mohamed Ali Alkhuzaie (Vice President), Engineer Heyam Al Maskati (Secretary and Foreign Affairs) Engineer Huda Sultan (Treasurer), Engineer Farid Bushahri (Director of Conferences) Engineer Shaikha Al Khulasi (Director of Members & Profession Affairs), Engineer Jaffar Mohamed Ali (Director of Media and Public Relations), Engineer Adnan Al Rahma (Director of Training) and Engineer Habib Al Jaboori (Director of Activities and Community Service).

The President of the BSE expressed her hope that the new Board of Directors, with all its capabilities and expertise, will contribute in enhancing the role of the Society, as an efficient professional entity, in the urban development, national projects and develop the performance of the BSE's training center to become a regional center for training and qualifying engineers as per international standards, in addition to supporting all the projects and programs that are undertaken by the BSE and going forward to achieve a comprehensive development of the engineering sector and the progress of Bahraini engineers in the Kingdom of Bahrain.

## His Excellency the Minister of Oil and Environment receives the organizing committee for MAINTCON 2022,

# Congratulates Dr. Raeda Al Alawi for winning the presidency of the Bahrain Society of Engineers First meeting of the new Board of Directors



His Excellency Dr. Mohamed bin Mubarak bin Dainah, Minister of Oil and Environment received in his office on Thursday 23rd June 2022 Dr. Raida Al Alawi the president of the Bahrain Society of Engineers.

The visiting delegation consisted also of Engineer Nizar Al Shamasi, President of the Gulf Society for Maintenance & Reliability, Mr. Fahad Abdulkareem, Deputy Industrial Services of Saudi Aramco and the chairman of the High Advisory Board of the 6th Middle East Maintenance and Reliability Conference & Exhibition (MAINTCON 2022). The delegation was also accompanied by a number of chairmen of the organizing committees of the conference.

At the beginning of the meeting, His Excellency the Minister congratulated Dr. Raida Al Al Alawi for winning the presidency of the Bahrain Society of Engineers for the new 2022-2024 term.

The Minister praised the efforts that have been exerted to ensure such unique success for the series of MAINTCON conferences and exhibitions that are organized by the BSE and GSMR, since the Kingdom of Bahrain will host the 6th version of this event during the period 27-30 November 2022 where a number of personalities, specialists, academics and other people concerned with this topic from all over the world will take part.

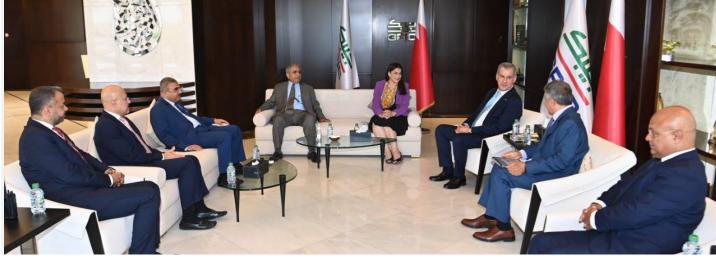
Arrangements and preparations for this world class event, which will be held under the theme "Industry 4.0 Industrial, Innovation and Technologies in the New Natural Situation" were discussed. The conference aims at exchanging knowledge, expertise and high aspirations in the field of inventions and displaying the latest technologies in this sphere. The preventive, predictive and pro-active maintenance has significant importance for the major oil and industrial companies in order to maintain the equipment, instrumentation and oil and industrial installations that aim at extending the average life of such assets.

The Minister was also briefed about the main events that will accompany the conference which will include a number of unique topics in the filed of innovation, technical exchange, announcing the award of excellence by the Gulf Society for Maintenance & Reliability, woman in industry, assets management and providing a basic platform for senior maintenance & reliability experts to interact with the topics related to this vital field.

His Excellency the Minister confirmed his support and backing to such significant events in the Kingdom of Bahrain which would undoubtedly contribute in the attainment of the expected goals from this unique international event in the field of maintenance, reliability and asset management.

# Visit by the BSE President & Maintcon Organizing Committee to GPIC





Among the preparations for organizing the 6<sup>th</sup> Middle East Maintenance and Reliability Conference & Exhibition (MAINTCON 2022) that is organized by the Gulf Society for Maintenance & Reliability (GSMR) and Bahrain Society of Engineers (BSE) during the period 27-30 November 2022, a delegation from the BSE, presided by Dr. Raida Al Alawi, the president of the BSE and Engineer Nizar Al Shamasi, Conference Chairman, and a number of the BSE members and members of the organizing committee visited Gulf Petrochemical (GPIC). During the visit, they met with Mr. Yasser Al Abbasi, Chief Executive Officer of GPIC where they updated him of the preparations for this major event

which will be participated by industry leaders and specialists and those concerned with maintenance, reliability and asset management from all levels. This would provide an opportunity to benefit from their expertise through their participation in this professional unique event.

The meeting was attended from BSE side by Engineer Majeed Al Qassab and Mr. Jameel Khalaf Al Alawi and from GPIC by Engineer Jassim Darwish, Maintenance Director, Engineer Jamal Al Shawoosh, Director of Safety, Security, Health and Environment and Engineer Badr Mohamed Al Mansoori, Director of Technical Services.

## A delegation from the National Space Science Agency (NSSA) visits BSE...

## Signing a memorandum of understanding between the two parties To enhance common training, cultural and research cooperation and partnership





A delegation from the National Space Science Agency (NSSA) visited the Bahrain Society of Engineers on Wednesday 1 June 2022. The two parties held a meeting during which the aspects of cooperation between the BSE and the Agency were discussed in addition to a number of topics of mutual interest.

This meeting comes as part of the strategy to extend bridges of cooperation with various bodies and authorities on the island to enhance the role of the engineering sector in various disciplines and support its development in the country.

The meeting was attended on behalf of NSSA by Dr. Mohamed Ebrahim Al Asseri, Chief Executive Officer, Engineer Muneera Jassim Al Malki, Senior Space Engineer and Engineer Yacoub Khalid Al Qassab, Senior Space Engineer, and on behalf of BSE, Dr. Dheya

Tawfiqi, President and Dr. Hameed Abdulla, Executive Director.

Pursuant to this meeting, a memorandum of understanding was signed on Wednesday 8 June 2022 at the BSE premises between NSSA and BSE to foster cooperation and partnership between them.

This memorandum of understanding comes within the desire of both parties to communicate with all research and engineering entities to enhance and diversify cooperation and exchange expertise among the engineering-related organizations in a manner that achieves the development and sustainability of this vital sector in the Kingdom of Bahrain.

The MOU was signed by Dr. Dheya A. Aziz Tawfiqi, President of BSE and on behalf of NSSA by Dr. Mohamed Ebrahim Al Asseri, Chief Executive Officer in the presence of Dr. Mohamed Jassim Al Othman, NSSA Advisor, Engineer Muneera Jassim Al Malki, Senior Space Engineer and Engineer Yacoub Khalid Al Qassab, Senior Space Engineer. The signing ceremony was attended from BSE side by Engineer Mohamed Ali Al Khuzaie, Dr.Raeda Al Alawi and Dr. Hameed Abdulla, Executive Director.

Under the provisions of the MOU, the two parties will work towards enhancing cooperation, partnership, training activities and common cultural and research activities while benefiting from the services and studies provided by the NSSA.

# Participation by the BSE in the exhibition that accompanied the Engineering Faculty's projects exhibition of the UOB



#### Dr. Raida Alawi:

Great interest in activating the memorandum of understanding with the Faculty of Engineering at the UOB, and we are keen to support various events to promote the engineering sector's development



The Bahrain Society of Engineers took part in the exhibition that went along with the graduation projects' exhibition for the second semester of 2021–2022 at the University of Bahrain's Faculty of Engineering. It was held on the Sakhir campus on 20th July 2022.

During her presence at the opening of the exhibition, Dr. Raeda Al-Alawi, President of the Bahrain Society of Engineers, expressed the BSE's



keenness to participate in all engineering events, gatherings, and meetings that enhance the BSE's presence in such forums, which are held in support of the development of the engineering sector and engineers in the Kingdom of Bahrain. She expressed the BSE's interest in implementing the memorandum of understanding with the Faculty of Engineering of the University of Bahrain and all higher education institutions and entities associated with the engineering sector.

# The BSE takes part in the "Be an Engineer for a Day" event on the campus of Applied Sciences University





The Bahrain Society of Engineers participated in the "Be an Engineer for a Day" event held by the University of Applied Sciences on its campus on the evening of Thursday 30 June 2022. The BSE was represented in the event by the Board Member Sheikha Al Khulasi and the

Chairman of the Youth Engineers' Forum, Engineer Hamad Badu, and his Deputy Engineer Aya Al Mahal.

This special event targeted public high school graduates to provide them with a day of experience at the University in addition to introducing them to the various engineering disciplines offered by the University of Applied Sciences in collaboration with the British University of London South Bank. On Student Experimental Day, there was a tour of the Engineering University's labs, which included hands-on experiences in some engineering fields.

For its part, the Bahrain Society of Engineers expressed its gratitude for offering such preparatory programs for secondary graduates to attract and familiarize them with the various engineering disciplines and guide them to choose an appropriate specialization.

The BSE would like to see more students who are desirous to study engineering to keep up with the market's demand for promising engineering capabilities and skills.

worth lt mentioning that the Bahraini Society of Engineers has signed with University of **Applied** Sciences in November 2021 a memorandum of understanding to strengthen the areas of cooperation and partnership in research and development of educational outputs through cooperation in the fields of joint training, cultural, and research support activities: providing to the university in the field of offering training opportunities for engineering students at the University; and participating in various engineering events.

### Discussion of the action plan and the program of events for the coming term

#### **BSE's Architecture and Urban Planning Division**







The BSE's Architecture and Urban Planning Division held its preparatory meeting on Tuesday evening, 28 Jun. 2022, under the chairmanship of engineer Mahdi Aljallawi and in the presence of engineers Ebrahim Abdul Amir, Ali Lari, Aya Al Mahal, Hawra' Al-Mushaime' and Dr. Ahmed Al Jowder.

During the meeting, a number of topics were discussed. The meeting reviewed the action plan, the program of events and activities for the coming period, the activation of previous programs such as the architecture's youth, the instructions and activities guide, and activation and promotion of those programs through this division and calling for BSE's membership.

They also proposed an introductory session with members and hosting architects or monthly plans and urban projects.

The meeting also discussed a number of proposed events, including art and architecture (a series of executive

technical projects on environmental beauty and conservation) and the proposal to organize field visits by members of the Division.

With regard to the Division's projects, a number of architectural outreach and mentoring projects were proposed, and to publish them through various means of publication. This is in addition to the activation of social media platforms, the proposal for a new guidance manual and establishment of an electronic architecture library.

A number of other proposals were also discussed, such as support and inclusion of architectural programs and the Division's editorial participation in the Al Muhandis Magazine and support for the (AiAs) Student Architectural Design Competition with arbitration management, guidance and logistic support.

The meeting also discussed organization of open activities in

the community and presence on the Career Expo for Secondary Students. Organization of Islamic Architecture Week was also discussed next November

The BSE would like to see more students who are desirous to study engineering to keep up with the market's demand for promising engineering capabilities and skills.

It is worth mentioning that the Bahraini Society of Engineers has signed with the University of Applied Sciences in November 2021 a memorandum of understanding to strengthen the areas of cooperation and partnership in research and development of educational outputs through cooperation in the fields of joint training, cultural, and research activities; providing support to the university in the field of offering training opportunities for engineering students at the University; and participating in various engineering events.