



# Pakistan Engineering Council



# NEWSLETTER

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## INAUGURAL SESSION OF ENGINEERS PARLIAMENTARY CAUCUS.

In The Inaugural Session Of The Engineers Parliamentary Caucus, Convened By Senator Engr. Rukhsana Zuberi, Former Chairperson Pec, The Esteemed Chairman Of The Senate Muhammad Sadiq Sanjrani, Delivered A Message Of Profound Significance. The Caucus Aims To Foster Collaboration Between The Engineering Profession And Members Of Parliament, Seeking Advocacy And Legislative Support To Bring An Engineering Perspective Into Public-policy Decision Making.

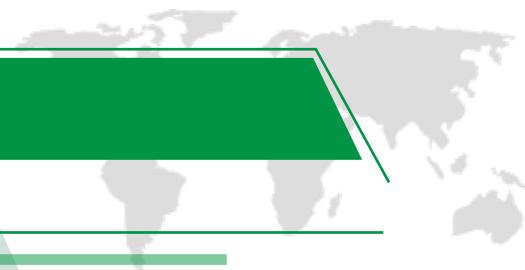
With The Visionary Leadership Of Engr. Muhammad Najeeb Haroon, Chairman Of The Pakistan Engineering Council (Pec), The Inception Of The Engineers Parliamentary Caucus Has Been Realized. This Esteemed Caucus Serves As An Instrumental Platform, Facilitating The Collaborative Efforts Of The Pec And Esteemed Members Of Parliament In Seeking Advocacy And Legislative Support For The Noble Cause Of The Engineering Profession. Recognizing The Crucial Role Of The Pec As A Distinguished Think Tank, This Alliance Aims To Infuse The Realm Of Public-policy Decision Making With The Invaluable Engineering Perspective. By Aligning With The Government's Vision, The Caucus Aspires To Usher In A Knowledge-driven Economy, Ultimately Contributing To The Upliftment And Betterment Of The Engineering Profession.

### **Message of His Excellency, Muhammad Sadiq Sanjrani, Chairman Senate on the constitution of Engineer Parliamentarians Caucus by the Chairman PEC, Engr. Muhammad Najeeb Haroon, MNA.**

"In the name of Allah, the Most Gracious, the Most Merciful.

I extend my heartfelt congratulations to Chairman, Pakistan Engineering Council Engr. Muhammad Najeeb Haroon, who is also a member of the National Assembly, for the successful launch of the Pakistan Engineer Parliamentarians Caucus. It is elighted to hear that Senator Engr. Rukhsana Zuberi has been appointed as its first Convener, having previously served as the Chairperson of the Pakistan Engineering Council. She has proven to be an exceptionally efficient and effective Senator.

On this momentous occasion, I would like to extend my felicitations to all the Engineers of Pakistan and our esteemed Engineer Parliamentarians. With the establishment of this Caucus, insha'Allah I am confident that the Parliamentarians, in collaboration with this Caucus, will play their pivotal role in shaping policies for betterment of Pakistan and fostering the engineering profession/sector in future. Once again, I commend you on taking this excellent initiative. Thank you





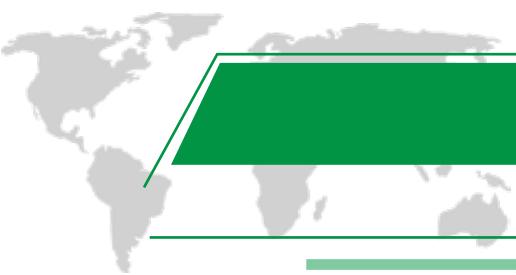
**UNITED NATION  
PARLIAMENTARY  
TEAM VISIT**



A United Nations parliamentary team visited Pakistan Engineering Council (PEC) Karachi, which is collaborating with Islamic Help UK and Cradle Welfare Organization in Pakistan. They plan to design and construct sustainable accommodation with regenerative sewage systems in low stream flooded and earthquake-affected areas. PEC will provide technical workforce support and feasibility studies for the project. Engr. Andrew Simmonds and Kamran Shezad are involved in sustainable and environmentally responsible initiatives, contributing to the cause.

**PEC CPD DEPARTMENT**

PEC CPD Department organized a total number of 21 webinars, in which 192,217 participants received E-Certificates and 405,100 individuals viewed the webinars on Facebook around the globe. The house highly appreciated the efforts carried out by the CPD department under the HoD-CPD for imparting CPD activities on a regular basis and fulfilling the requirements of CPD points for renewal of RE/ PE registration.



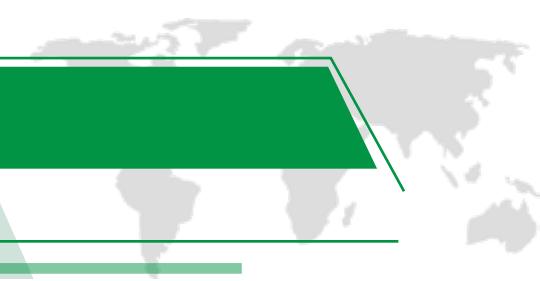


# Pakistan Engineering Council

## Pakistan Engineering Council CPD-Departement

### CPD Webinars & Short Courses Conducted Year 2023 (upto July 15, 2023)

Sr. No	Course Title	Registered Participants (Physical /Hybrid Mode)	Viewership on Facebook
1	Water Resource Management and Climate Change	391	17,000
2	HSE Management in Construction Industry	13,708	7,600
3	Digital Transformation	18,182	48,200
4	"Price Adjustment Formula" under PEC Guidelines	14,577	21,000
5	Online Earning Skills for Engineers	15,907	10,400
6	Artificial Intelligence	24,165	59,400
7	Cellular Network ( 2 G to 5G technology)	21,686	9,800
8	Price Adjustment formula	157	17,000
9	Future of Drone Industry	1,488	---
10	"Price Adjustment Formula"Under PEC Guidelines	91	16,000
11	Solar and Wind Power Potential in Pakistan	19,840	49,000
12	Price Adjustment formula	232	38,000
13	Entrepreneurship opportunity and challenges for engineers	94	2,500
14	Challo Parho Pakistan 'A movement for youth empowerment'	79	4,200
15	Price Adjustment formula	135	
16	Construction Safety and management	20,627	23,000
17	Dynamic Entrepreneurship for Engineers	20,128	13,000
18	Price Adjustment formula	59	
19	Chat GPT and Professional Integrity	20,671	69,000
20	Price Adjustment formula	45	45
21	Advanced Numerical Techniques ( FLAC) for the Design of Tunnels	21519	60000
Total		192,217	405,100





## SEMINAR ON PRICE ADJUSTMENT FORMULA

Pakistan Engineering Council (PEC) conducted a one-day seminar on Price Adjustment Formula for ongoing and future projects in the public sector. Engr. Dr. Mahmood Ahmad Sulheri, ex-Vice President of NESPAK, and other experts delivered lectures on the topic. The event was well-attended, and Secretary Irrigation, Abdul Fatah Bhangar, praised PEC for organizing such informative events. Participants thanked Vice Chairman PEC Balochistan and PEC for the productive and timely seminar, acknowledging its significance in the current economic landscape.



## LAUNCHING OF DAY TRIP LEARNING

Day Trip Learning, a remarkable project by PEC Pakistan Development Committee, was graced by Engr. Lt Gen Kashif Nazir HI(M) as the Chief Guest. This initiative aims to revolutionize engineering education by providing students with practical exposure and industrial interaction. Through this program, students will experience real-world applications of engineering concepts, igniting curiosity and passion for discovery. It bridges the gap between academia and industry, fostering excellence in the engineering profession and promoting the "Made in Pakistan" vision.

روزِ اوصاف، ۲۱ نومبر ۲۰۲۳ء



NUTECH میں نئے ترکیب لاچنگ قریب کا انعقاد

مہمان خصوصی لیٹھینٹ جنرل سماں نیشنل کمپنی شرکت، پرائیویٹ کی تحریک

مہمان خصوصی لیٹھینٹ جنرل سماں نیشنل کمپنی کی کوشش کو سراہا

پرائیویٹ اسالاب نیشنل کمپنی (NUTECH) کی کوشش

نئے ترکیب لاچنگ قریب کے علاقے میں

نئے ترکیب میں مصروف ہے اور اس کی تحریک

ٹریننگ کے درمیان میں اپنے کام کے طور پر ادا کر رہا ہے

کام سے جڑ کی ارادت کی طرف سے اس کے طور پر ادا کر رہا ہے

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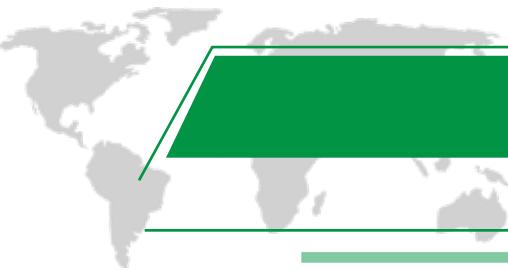
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PEC کی طرف سے NUTECH میں نئے ترکیب لاچنگ قریب کے ساتھ ایک گروپ فوٹو





## ROUND TABLE OF ENGINEER PARLIAMENTARIANS CAUCUS

The "Round Table of Engineer Parliamentarians Caucus" was successfully held at PIPS, Islamabad, organized by PEC. The event aimed to strengthen engineering policy and advocacy for the Government, promoting international standards and quality control. The Chairman Senate was the Chief Guest, and esteemed Parliamentarians and experts attended. The Caucus aims to reshape policies for Pakistan's betterment and act as a link between Parliament and PEC. Engr. Senator Asad Junejo proposed a new engineering cadre, "Pakistan Engineering Services." Parliament members praised the initiative for its potential impact on the country's development and economic challenges. The Engineer Parliamentarians Caucus aims to have a significant impact on Pakistan's future engineering practices and socio-economic challenges.

02-08-2023



## انجینئرز پارلیمنٹریں کا کس کی گول میز کا نفرس آج چیئرمین سینیٹ صادق سنجرانی شیش کے مہمان خصوصی ہوں گے

اسلام آباد (جہان پاکستان نیوز) پاکستان انسٹی ٹیوٹ فار پارلیمنٹری سرویز (PIPS) اسلام آباد سبق وزیر اعظم انجینئر شاہد خاقان عباسی خصوصی شرکت میں 2 اگست 23 کو انجینئرز پارلیمنٹریں کا کس کی کریں گے۔ اس کے علاوہ دیگر متعدد رین میں انجینئر گول میز کا نفرس 09:30 بجے پاکستان انجینئر صابر حسین قائم خانی، ایم این اے۔ انجینئر انجینئرنگ کونسل (PEC) کے زیر انتظام منعقد ہو سینیٹ سیف اللہ ابریز اور انجینئر محمد نجیب ہارون، رہی ہے۔ اس متعلقہ سیشن کی میزبانی انجینئر محمد نجیب ایم این اے اور چیئرمین پی ایسی انجینئر سینیٹ ہارون (چیئرمین پی ایسی) اور انجینئر سینیٹر رخصاء رخانہ زیری (سابق چیئر پرسن پی ایسی)، زیری (سابق چیئر پرسن پی ایسی) کر رہی ہیں۔ انجینئر نصیر احمد گیلانی، انجینئر میاں سلطان محمود چیئرمین سینیٹ عزت مآب محمد صادق سنجرانی اس شامل ہیں۔ پاکستان انجینئرنگ کونسل (PEC) سیشن کے مہمان خصوصی ہوں گے۔ اس اجلاس کی ایک قومی اعلیٰ ریلویزی ادارہ ہے جو انجینئرنگ صدارت انجینئر پروفیسر احسن اقبال چودھری، وفاقی P E C کے پیشے ریکوویٹ کرنے کے لیے Act-1976 کے تحت تکمیل دیا گیا ہے۔ وزیر برائے پانگ ایڈڈ ڈوپلٹ کریں گے۔