



# ROOTS

VOL 6 ISSUE 4 JULY 2026

Newsletter of  
Alumni Association  
of NSSCE

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### VISION OF OUR COLLEGE

"To achieve excellence in technical education through determined learning and research inculcating values and shaping socially responsible professionals."

### MISSION OF OUR COLLEGE

"1. To impart technical competence to face present & emerging challenges towards building sustainable and quality living.

2. To inculcate spirit of research, innovation and entrepreneurship through decisive learning

3. To foster a culture conducive to well-being of society through ethical and professional practice."

We solicit literary contributions from NSSCE alumni, faculty and students for the bimonthly newsletter published by AANSSCE. The articles in the form of poems, short stories, travelogues or cartoons may be mailed to  
secretarynsscealumni@gmail.com

## MESSAGE

Dear Alumni family,

Writing this as Palakkad chapter Alumni Secretary feels full circle. I walked into N S S College of Engineering as 1982 electrical batch student, wide eyed and unsure. Today I am honoured to serve the same institution that shaped me. My memories here are simple.

As secretary I see our alumni network for what it truly is, not a database, but a living legacy.

The seniors who guided me, the juniors I am guiding now, that's the circle we must protect.

We have given Laptops, scholarships, taught students and most important we have shown up for each other.

Stay connected, update your details as the your junior needs your number more than you think.

This place made us. Now we make it stronger.

With gratitude,

Usha Mukundan

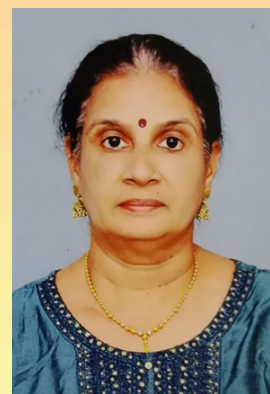
(1982-86 Electrical Batch)

Secretary,

Alumni Palakkad chapter

Mob : 9497827192

Email id : ushamenon123@gmail.com



# NEWS FROM CHAPTERS

## From Oman Chapter



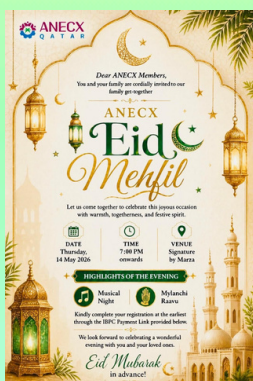
NSSCE Alumni Enthusiastically Participated in KEF Annual Day – AURA 2026 at Al Falaj Hotel on 1st May 2026..

## From ANECX Qatar Chapter

### ANECX Qatar's Eid Mehfil 2026 - An Evening of Celebration and Togetherness

ANECX Qatar's Eid Mehfil 2026 brought together alumni and their families for an evening of celebration, fellowship, and togetherness, reflecting the spirit of Eid and the strong bonds that unite the ANECX community. Held on 14th May 2026 at Signature by Marza, Doha, the gathering provided members with an opportunity to reconnect with old friends, strengthen existing relationships, and welcome new members into the ANECX family. The event created a warm and vibrant atmosphere where alumni across generations could come together with their families and enjoy an evening of shared experiences and meaningful interactions. One of the highlights of the evening was the Musical Night, which featured a variety of performances that entertained the audience and added to the festive spirit of the occasion. The programme brought members together through music and provided an enjoyable setting for celebration and fellowship. Adding a distinctive cultural touch to the celebrations was Mylanchi Raavu, which was enthusiastically received by members and their families. The activity contributed to the festive ambience of the event and provided an opportunity to celebrate and appreciate cultural traditions in a family-friendly environment. Beyond the entertainment and cultural activities, Eid Mehfil offered alumni and their families an opportunity to reconnect, share experiences, and strengthen the sense of belonging that characterizes the ANECX community. The gathering encouraged meaningful interactions and reinforced the friendships and connections that continue to make ANECX a vibrant and supportive alumni network. The event reflected ANECX Qatar's commitment to fostering alumni engagement and creating opportunities for members and their families to connect beyond professional and academic affiliations. Through such gatherings, the chapter continues to strengthen the bonds among alumni while preserving the values of friendship, unity, and mutual support that form the foundation of ANECX.

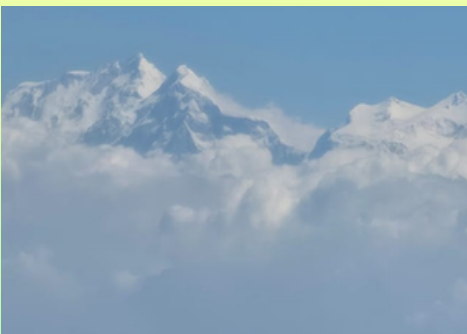
ANECX Qatar extends its appreciation to all members, families, volunteers, and well-wishers whose presence contributed to making the evening a memorable occasion. The gathering concluded with cherished memories and renewed connections, further strengthening the spirit of togetherness that defines the ANECX family.



## From UAE Chapter

### NINE DAYS WOVEN WITH MEMORIES The Bhutan tour 23 to 28 May 2026

We, Pramod Kumar, Sunilkumar TP, Sunilkumar SG, Suresh Kumar K and Manoj KV - a few friends from the Batch of 85-89, currently working in UAE, visited Bhutan with their families from 23 to 28 May 2026. It was a sudden decision to explore Bhutan when the UAE govt announced 4 working days, off for Eid Al Adha, which in effect helped us to get 9 long holidays, if we take just one day leave. Our families joined us to make it a team of 14 and we took off from Dubai Terminal 2 in Royal Nepal airlines to Kathmandu. While flying from Kathmandu, by Druk air to Paro, the only international airport in Bhutan, the Himalayas unfolded before us in all their grandeur. Snow-draped peaks pierced through the clouds, standing in silent majesty. It was a sight few get to witness so closely. Among those magnificent giants were Mount Everest and Kanchenjunga, their towering presence reminding us of how small we truly are in the grand design of the world. It wasn't just a flight. It was an introduction - to a land of serenity, to a journey of discovery, and to memories that were just beginning to take shape. The plan was perfect in its simplicity: explore the heart of Bhutan through its three most iconic destinations - Paro, Thimphu, and Punakha. As we landed in Paro, we were instantly embraced by the country's warmth and tradition. Waiting for us was our guide, Ugyan, who welcomed us with a graceful gesture: draping a white silk scarf around our shoulders, adorned with symbols of good fortune. With that heartfelt welcome, we began our journey without pause, setting off directly towards Thimphu, the capital city.



**Our second day** in Thimphu was all about experiencing the soul of Bhutan - its culture, traditions, and people. We visited "Simply Bhutan," an interactive cultural museum that beautifully brings the country's heritage to life. It was fascinating for us to see how such age-old practices, deeply connected to nature, are still preserved and valued in Bhutanese culture. One of the liveliest moments of the day unfolded around Bhutan's national sport - Archery. As part of the experience, Pramod and Rekha Suresh were celebrated for their "victory" in the archery contest. The local artists, in true Bhutanese festive spirit, honored them with cheers and soon pulled them into a vibrant group dance. It turned into a joyful celebration, filled with laughter and rhythm.

Another memorable experience of the day was our visit to the Motithang Takin Preserve in Thimphu.



The takin, Bhutan's national animal, is a rare and endangered species, and this reserve has been established to protect and conserve it. Seeing the animal up close was an experience, it almost looked like a creature imagined out of folklore, with the head of a goat and the body of a cow.

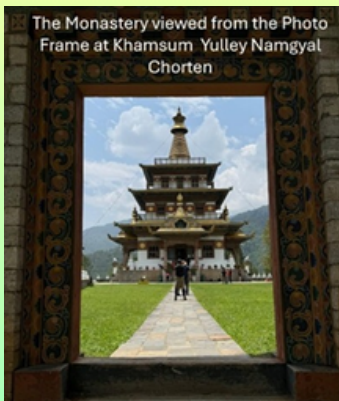
Our next stop was Kuenselphodrang - popularly known as Buddha Point, home to one of the largest seated Buddha statues in the world. Standing in front of this majestic statue was a humbling experience. The sheer scale of the Buddha, along with the grand monastery structure that supports it, created an atmosphere of peace and spiritual depth. The ongoing religious prayers and gatherings there added to the aura, making the place feel truly divine. But, as always, we added our own touch of fun to the moment. All fourteen of us decided to fully immerse ourselves in the Bhutanese spirit by renting and wearing their national attire - the "Gho" for men and the "Kira" for women. Dressed in these traditional outfits, we explored the entire complex, Of course, no experience of ours is ever complete without a bit of entertainment - so we even managed to squeeze in a lively group dance, specially "performed" for our reels!



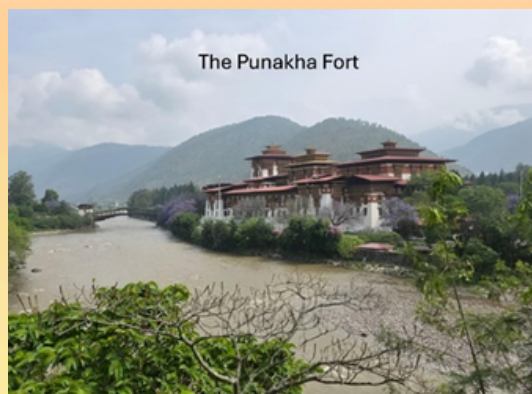
After lunch in Thimphu town, we set out on our journey to Punakha. The route took us steadily uphill, climbing to an altitude of around 3,100 meters, before crossing the famous Dochula Pass and then descending into the lush valleys below. Dochula Pass is also home to the iconic 108 Memorial Chortens (stupas), standing in perfect symmetry a sight that carries both spiritual depth and architectural beauty. From this vantage point, one is usually rewarded with breathtaking views of the valleys below and the Eastern Himalayan mountain ranges stretching endlessly into the horizon.



**Day 3** - Punakha, however, wasn't just about relaxation, it was a hub of adventure and exploration. One of the main highlights was the trek to the Khamsum Yulley Namgyal Chorten, a beautiful hilltop stupa that offers breathtaking views of the Punakha valley. The trek itself was an experience - winding through nature, with every step adding to the anticipation.



Another major attraction was river rafting in the Punakha River, though we chose to leave that for another time. What we did experience, however, was equally fascinating. We visited the famous Punakha Suspension Bridge - about 180 meters long, originally built in 1637 and later renovated in 2000. Walking across it, with the river flowing beneath and prayer flags fluttering all around, was both thrilling and scenic. And then came the crown jewel of Punakha - the magnificent Punakha Dzong, often called “The Place of Great Happiness.” This stunning fortress-monastery, standing gracefully at the confluence of two rivers, felt like something straight out of a painting. Its grandeur, history, and spiritual aura left a lasting impression on all of us. In just one day, we managed to experience almost everything Punakha had to offer - except rafting.



**Day 4 - Traditions, Beliefs, and Curiosities.** The morning in Punakha began with a visit to one of Bhutan’s most unique and intriguing spiritual sites - the Chimi Lhakhang, often known as the Fertility Temple. Set against a stunning valley backdrop, the walk to the temple itself felt peaceful and scenic. Surrounded by lush fields and quiet village life, the journey added to the charm of the experience. This temple holds a very special place in Bhutanese culture. It was built by Drukpa Kunley, famously known as the “Divine Madman”- a saint celebrated for his unconventional ways of teaching spirituality and driving away evil forces. Chimi Lhakhang is especially visited by couples seeking blessings for fertility. People not only from Bhutan but from across the world come here with hope and faith. A prominent symbol associated with the temple is the phallus, which represents fertility, protection from evil forces, and prosperity. While such symbolism might feel unfamiliar to outsiders, in Bhutan it is deeply rooted in tradition and is viewed with respect rather than hesitation. There are unique rituals followed here. Women seeking blessings walk around the temple carrying symbolic wooden representations, and prayers are offered with deep belief. Many couples who have received blessings are said to return later, and records of such stories are preserved at the temple leading to the aura of faith and hope. From Chimi Lhakhang, we headed straight back towards Paro, carrying with us the calm and unique impressions of the morning.

Once in Paro, we made a quick stop at the lively town market, picking up a few essentials - and of course, some memorable little finds - before continuing our journey. By evening, we reached the beautiful Kichu Resort, nestled along the banks of the Paro River. The setting itself felt like a reward after a full day of travel - peaceful, scenic, and refreshing.

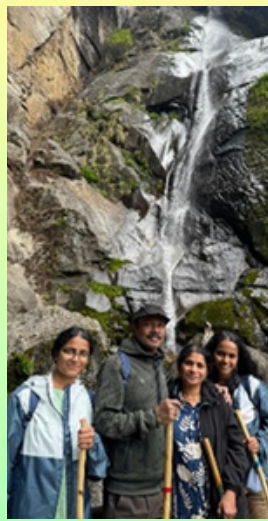
But the day wasn’t over yet. Our guide, Ugyan, had a special surprise waiting for us, A special private cultural show arranged exclusively for our group of fourteen. Artists from different parts of Bhutan performed traditional dances and cultural acts, bringing the richness of Bhutanese heritage alive right in front of us.

And as the performances unfolded, we weren’t just spectators for long. By the final act, all fourteen of us joined the performers on stage, dancing together in pure joy - laughing, celebrating, and completely immersed in the moment.



### Day 5 - Trek to the Tiger's Nest - A Journey of Faith and Endurance

At exactly 6 a.m., we began what would become the most defining experience of our Bhutan journey - the trek to the iconic Tiger's Nest Monastery (Taktsang Lhakhang). Known not just for its beauty but also for its challenge, this trek tested both our physical endurance and mental strength. The climb was slow and steady, taking around four and a half hours. But every step was worth it. As we ascended, we were surrounded by towering pine forests, cascading waterfalls, and breathtaking views that made us pause in admiration time and again. The fresh mountain air and serene silence added a spiritual touch to the entire experience. From the base camp, we climbed approximately 700 meters, reaching an altitude of over 3,120 meters above sea level, perched dramatically about 900 meters above the Paro Valley. Just before the final stretch, we took a much-needed break at the Taktsang Café, a perfect spot to rest while soaking in the mesmerizing views of the monastery clinging to the cliffs. Reaching the top felt surreal.



Our guide, Ugyen, led us through the sacred complex, helping us explore and pay respects at the 13 interconnected shrines. The monastery was unlike anything we had seen before - dark meditation caves, softly glowing halls lit by butter lamps, and an air filled with deep spiritual energy. This sacred site is believed to be where Guru Rinpoche (Padmasambhava) meditated, making it one of the holiest places in Bhutan. The descent was much quicker, taking around two and a half hours. Equipped with trekking shoes and walking sticks, we managed the return comfortably, though our legs reminded us of the effort we had put in. By the end of the day, there was a shared feeling among all of us - a deep sense of accomplishment, confidence, and inner satisfaction. The Tiger's Nest trek was not just a physical journey, but a truly spiritual and emotional milestone.

Bhutan, in many ways, reminded us of our own Wayanad and Idukki - a land beautifully adorned with mountains, valleys, and flowing rivers. Yet, what truly set it apart was its remarkable commitment to cleanliness and sustainability. While much of the world - including us - focuses on increasing GDP (Gross Domestic Product), Bhutan follows a different path altogether. Their priority is GNH - Gross National Happiness, a philosophy that places the well-being and happiness of people above mere economic growth.

And this philosophy reflects in their policies.

For most foreign tourists (except Indians - \$13), Bhutan charges a sustainability fee of around \$100 per day per person. While this may discourage many travelers, Bhutan remains firm in its approach - choosing preservation over mass tourism. Indians, however, enjoy special consideration, with significantly lower fees and easier access. Bhutan is a monarchy, and the current King is the fifth Druk Gyalpo. What stood out to us was the deep respect and affection the people have for the royal family. Wherever we traveled in Bhutan - whether across mountain tops, valleys, or near monasteries - we constantly noticed colorful flags fluttering in the wind. These are known as prayer flags, and they are deeply meaningful in Bhutanese culture. Each color carries significance, symbolizing values like peace, compassion, harmony, and spiritual well-being. Buddhism being the official religion, it is common to see stupas and monasteries perched atop hills and mountains. Reaching many of these sacred places often involves trekking, turning every spiritual visit into a rewarding adventure for travelers. As for our group, we were proud to have successfully completed two major treks during this journey. More than just physical achievements, they left us with a deep sense of accomplishment, strengthening not only our bodies but also our spirit as a group. One of the most striking impressions we carried from Bhutan was about its people. The Bhutanese are, by nature, peaceful and warm-hearted, and this sense of calm hospitality could be felt everywhere we went. Bhutan left us reflecting on many things. Be it their balanced approach towards alcohol, their open yet meaningful views on fertility and tradition, their deep respect for nature, or their strong commitment to sustainable development, everything seemed guided by a unique and thoughtful perspective on life. By the time we prepared to leave, we realized something had quietly changed within us. We had developed a special affection - not just for the country, but for its people and their way of living.

### **Giving Blood, Giving Hope...**



The NSSCE Alumni UAE Chapter organized a Blood Donation Drive at the Blood Donation Centre, Al Jaddaf, Dubai, during the first week of May 2026. Coordinated by Mr. Thomas Joseph (1991 Batch - Electrical Engineering), the initiative saw the participation of around 25 alumni members, reflecting the enduring NSS spirit of service, compassion, and social responsibility. The event reflected the true spirit of NSSCE values, demonstrating compassion, unity and a strong sense of social commitment among our alumni members in the UAE. This blood donation initiative has been a longstanding tradition of the NSSCE Alumni UAE Chapter for over 10 years, with alumni members consistently coming together to support this noble cause and contribute to the community.

# From NEXNA North America Chapter

## Introducing NEXNA

### **NEXNA: Strengthening Alumni Connections Across North America**

February 2026 marked a significant milestone for NSS College of Engineering alumni in North America with the formal establishment of NEXNA (NSS Engineering eXchange North America), a dedicated alumni chapter committed to fostering lifelong connections among graduates and strengthening ties with their alma mater.

NEXNA mission statement is, “to foster and strengthen the connection between alumni in North America and our alma mater by providing a platform for social, professional, and service-oriented engagement”.

NEXNA has been formally registered as a non-profit organization in the USA. As part of its commitment to building a strong and enduring partnership with NSSCE, NEXNA is working towards establishing long term engagements with the college. Through this collaboration, the organization aims to create valuable networking opportunities for alumni and students alike, while establishing mentorship programs that enable members to seek guidance, share expertise, and contribute to the professional growth of future graduates. Beyond professional development, NEXNA is dedicated to celebrating the shared heritage and experiences of NSSCE alumni. The organization plans to host reunions, social gatherings, and community service initiatives that strengthen bonds among members while creating a positive impact on society.

**Why it matters:** NEXNA is building a lasting bridge between alumni, students, and NSSCE through mentorship, collaboration, and community impact.

With a growing and engaged alumni base, NEXNA aspires to serve as a bridge between generations of NSSCE graduates, fostering a vibrant community that supports one another and contributes meaningfully to the continued success of the institution.

### **NEXNA Executive Committee**



## **NEXNA Activities Since Inception**

### **Timeless Ties : Our 2nd Reunion a Huge Success !**

On May 2nd, our community gathered in New Jersey for Timeless Ties-marking our second official reunion! It was incredible to see alumni spanning decades come together to strengthen existing bonds and spark wonderful new connections. We are officially turning this into a tradition! Moving forward, we plan to carry on this ritual every two years to keep our network vibrant and connected.



## MoU - Memorandum of Understanding

There is a Memorandum of Understanding between NSSCE and NEXNA (NSS Engineering eXchange North America) in progress, which establishes a strategic partnership designed to bridge the gap between academic theory and global industrial standards. By fostering a vibrant ecosystem of innovation, the collaboration aims to build structured pathways for research excellence, corporate integration, and entrepreneurship. This initiative ultimately benefits the entire community by aligning academic learning with real-world, international problem-solving methodologies. For students, the agreement translates to enhanced employability through industry-ready projects. And for Faculty, direct access to state-of-the-art equipment, collaborative global patents, and central government research grants like SERB. Concurrently, the institution will benefit from the establishment of world-class research facilities and a self-sustaining financial model driven by corporate tie-ups. This comprehensive integration is set to significantly elevate the college's global standing, institutional rankings, and NIRF/NAAC scores.



## A Vision for Research Excellence : NEXNA Facilitates Key Visit by UAlbany VP Prof. KK to NSSCE

In an exciting step toward global academic and research integration, NSSCE recently welcomed Prof. Thenkurussi Kesavadas (KK), Vice President - Research and Economic Development at the University at Albany (UAlbany), for a landmark campus visit. Initiated and facilitated by NEXNA (NSS Engineering eXchange North America), this visit marks the beginning of a transformative effort to bring world-class research paradigms directly to our students and faculty.

The primary objective of this visit is to replicate a highly successful model of international academic synergy : the existing research collaboration agreement between the University at Albany and the Ramaiah Institute of Technology in Bangalore. NEXNA and the NSSCE leadership are highly confident that a similar, robust initiative can be established right here at our campus.

This proposed collaboration aims to bridge the gap between local academic talent and global technological frontiers. By establishing structured pathways with UAlbany under KK's guidance, NSSCE looks forward to offering students unprecedented exposure to international research methodologies, cutting-edge projects, and global mentorship. We are incredibly enthusiastic about the potential of this initiative to elevate our institutional research capabilities and, most importantly, to empower our students to learn, innovate, and thrive on a global stage.



# BATCH GET-TOGETHER



Family get together of 1977 Civil batch held at Thrissur on 6th June '26.



1977-82 batch get-together at Cheruthuruthy on May 23 & 24, 2026.

# ALUMNI ACHIEVEMENTS

## ഭൗമതാപോർജത്തിൽ വൈദ്യുതി; ഗുജറാത്തിൽ പ്ലാന്റിന് തുടക്കം

▶▶ കേന്ദ്രസർക്കാർ ധനസഹായത്തോടെ പദ്ധതി; നേതൃത്വത്തിൽ മലയാളിയും

എം.എ.അനൂജ്

തിരുവനന്തപുരം • രാജ്യത്തിന്റെ ഹരിത ഊർജ മേഖലയിൽ പുതിയ ചുവടുവെയ്പായി ഭൗമതാപോർജം ഉപയോഗിച്ച് വൈദ്യുതി ഉൽപാദിപ്പിക്കുന്ന ആദ്യ പ്ലാന്റിന് ഗുജറാത്തിലെ അങ്കലേശ്വറിൽ തുടക്കമായി. ഐഐടി മദ്രാസിലെ ശ്രീൻ ഹൈഡ്രജൻ ആൻഡ് ഹൈഡ്രോകാർബൺസ് ടെക് കൺസോർഷ്യം ഫാക്കൽറ്റി കോ ഓർഡിനേറ്ററും ഓഷ്യൻ എൻജിനീയറിങ് വിഭാഗം പ്രഫസറുമായ തിരുവനന്തപുരം പാച്ചല്ലൂർ സമുദ്ര ശി ഡോ.രാജേഷ് ആർ.നായരുടെ നേതൃത്വത്തിലാണ് കേന്ദ്ര സർക്കാരിന്റെ ധനസഹായത്തോടെ 15.5 കോടി രൂപ ചെലവിൽ പദ്ധതി നടപ്പാക്കിയത്.

ഉപേക്ഷിക്കപ്പെട്ട എണ്ണ-പ്രകൃതി വാതക കിണറുകളിൽനിന്നു ലഭിക്കുന്ന ഭൗമതാപോർജം ഉപയോഗിച്ചാണ് പ്ലാന്റിൽ വൈദ്യുതി ഉൽപാദിപ്പിക്കുന്നത്. അങ്കലേശ്വറിൽ



ഗുജറാത്തിലെ അങ്കലേശ്വറിൽ ഐഐടി മദ്രാസിന്റെ നേതൃത്വത്തിൽ നിർമ്മിച്ച ഭൗമ താപോർജ വൈദ്യുത പ്ലാന്റ്.

ശ്വറിൽ ഓയിൽ ആൻഡ് നാച്വറൽ ഗ്യാസ് കോർപ്പറേഷന്റെ (ഐൻജിസി) പ്ലാന്റിലാണ് പദ്ധതി നടപ്പാക്കുന്നത്. 3 യൂണിറ്റുകളിൽ നിന്നായി 24 മണിക്കൂറും 450 കിലോവാട്ട് വൈദ്യുതി തുടർച്ചയായി ഉൽപാദിപ്പിക്കാനാകും. കാറ്റാടി, സോളർ തുടങ്ങിയ പുനരുപയോഗ ഊർജ സ്രോതസുകളിൽനിന്നു വ്യത്യസ്തമായി ഏതു കാലാവസ്ഥയിലും സു

സ്ഥിരമായി വൈദ്യുതി ഉൽപാദിപ്പിക്കാമെന്നതാണ് ഇതിന്റെ പ്രത്യേകത. നിലവിലെ എണ്ണക്കിണറുകളിൽ നിർമ്മിക്കുന്നതിനാൽ മൂലധനച്ചെലവ് കുറവാണ്. എണ്ണക്കിണറിനുള്ളിലേക്കു വെള്ളം കടത്തിവിട്ട്, ഭൂമിയുടെ ചൂട് ഉപയോഗിച്ച് 130 ഡിഗ്രി സെൽഷ്യസ് വരെ തിളപ്പിച്ച് അതിന്റെ നിരാവി ഉപയോഗിച്ച് പ്രത്യേക സാങ്കേതികവിദ്യയിലൂടെയാണ് വൈദ്യുതോൽപാദനം.

നടത്തുന്നതെന്ന് ഡോ.രാജേഷ് നായർ പറഞ്ഞു. ഉപേക്ഷിക്കപ്പെട്ട കിണറുകൾ കാരണമുള്ള പരിസ്ഥിതി അപകടസാധ്യതകൾ കുറയ്ക്കാനും വിജയം നാൽപ്പതു വർഷത്തിലധികം തുടർച്ചയായി വൈദ്യുതി ഉൽപാദിപ്പിക്കാനും കഴിയുമെന്നതാണ് നേട്ടം. കേരളത്തിൽ പാലക്കാട് ഉൾപ്പെടെ വിവിധ സ്ഥലങ്ങളിൽ ഇത്തരം പ്ലാന്റുകൾക്കു സാധ്യതയുണ്ടെങ്കിലും നിലവിൽ എണ്ണക്കിണർ ഇല്ലാത്തതിനാൽ കിണർ കുഴിക്കുന്നതിനുള്ള ചെലവ് അധികമായി വരും. ഭൂമിശാസ്ത്രപരമായി സാധ്യതയുള്ള എല്ലായിടത്തും ഈ പദ്ധതി വ്യാപിപ്പിക്കാനാണ് ഐൻജിസിയിുടെ ലക്ഷ്യം. അനുയോജ്യമായ കിണറുകൾ കണ്ടെത്തുന്നത് മുതൽ വൈദ്യുതി ഉൽപാദിപ്പിച്ച് ഗ്രിഡിലേക്ക് എത്തിക്കുന്നത് വരെയുള്ള പദ്ധതിയുടെ എല്ലാ ഘട്ടങ്ങൾക്കും ഐഐടി മദ്രാസാണ് നേതൃത്വം നൽകുന്നത്.

Pictured second from the right is Dr. Jawahar, an esteemed alumnus of the Mechanical Engineering Department, NSSCE Palakkad, now at IIT Madras.



Prof. Thenkurussi Kesavadas with Balakrishnan Prabhakaran during a panel discussion on AI adoption and the future of artificial intelligence, moderated by Ryan Carpenter, representing the perspective of the University at Albany.



Kalesh Karunakaran has been honored with the Best Singer Award by Malabar Sauhrida Vedi, Kozhikode. He received the award for his song featured in the album 'Malayaanma'.

## A Farewell and A Salute : KN Ramesh 1983 - 87 batch IC, NSSCE

Sri. KN Ramesh retired as Executive Director, ONGC (Oil and Natural Gas Corporation Limited), after a distinguished career that built a lasting legacy in India's energy sector.

For me, this isn't just a formal retirement from ONGC of a senior leader. It's that of a schoolmate from PMG School, a pre-degree mate at Govt. Victoria College, and a batchmate at NSS College of Engineering.

Through all these years, one thing about Ramesh never changed - his humility. No title, no office, no responsibility ever made him distant or formal. He remained the same down-to-earth person we knew in classrooms and corridors: approachable, grounded, and quietly steady.

At ONGC, he earned respect not with noise, but with work. From the field to the boardroom, his contributions have set a benchmark for integrity and commitment. He leaves behind more than a position - he leaves a legacy of leadership that inspires engineers and officers alike.

As he steps into retirement, I wish him a life that's peaceful, yet active - time for family, for passions put on hold, and for the next chapter he chooses to write.

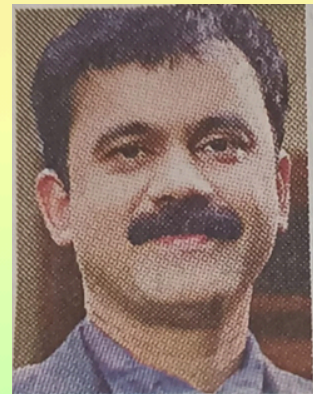
Well done, Ramesh. The batch is proud of you.

**AjithMohan P**

**1983-87 batch Mechanical.**



Sri. Manikantan Aniyath (1983-87 batch Mechanical) who retired from Kochi Metro Rail as Chief General Manager has been appointed as Full time Functional Director and member of Board of Directors of Maha Mumbai Metro Operation Corporation.



Sri. Vineesh Vidyadharan (1996 batch Civil) has been elected as Chairman for the ASSOCHAM (Associated Chambers of Commerce and Industry of India) Malabar Regional Council.



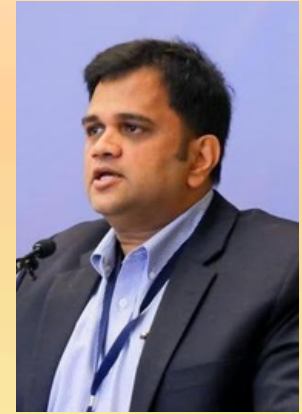
Lekha Balachandran (1981-86 batch Civil) has been elected as Secretary of Kerala Management Association.

# ALUMNI SPOTLIGHT

## THE SUCCESS STORIES - 15

### SRI. MUHAMMAD IQBAL

Mohamed Iqbal, fondly known among friends and colleagues as Iqbal Pokkunnu, is an accomplished engineering professional, visionary leader, and dedicated community builder whose career, spanning more than three decades, reflects an inspiring blend of technical excellence, strategic leadership, and unwavering commitment to society. A proud alumnus of NSS College of Engineering, Palakkad (Mechanical Engineering – 1990 Batch), Iqbal began his professional journey with a brief stint in the marine industry in Vasco, Goa. In December 1992, he moved to Jeddah, Saudi Arabia, joining Gulf Star Security & Safety Systems Co. Ltd., a company specializing in Fire Protection, Fire Alarm, and Security Systems, as a Sales Engineer.



Guided by exceptional technical competence, relentless dedication, and an innate ability to lead, he steadily progressed through the organization to become its General Manager (Operations) in 2014. Today, he heads the overall operations of one of Saudi Arabia's most respected fire protection engineering companies, which has over three decades of excellence in the industry. His professional journey has been characterized by continuous learning and international exposure. During 1996 and 1997, he underwent advanced technical training in the United States with globally renowned fire protection manufacturers including Ansul Inc., Fike Corporation, and Chemguard Inc., earning certification as their authorized engineer. In 2004, he further strengthened his technical credentials by obtaining a Post Graduate Diploma in Fire Control Approach from the prestigious Fire Service College, Moreton-in-Marsh, United Kingdom. One of the defining milestones of his corporate career came in 2006, when he played an instrumental role in establishing the Joint Venture between Gulf Star Security & Safety Systems Co. Ltd. and the Saudi Binladin Group. This strategic initiative significantly enhanced the company's capabilities, accelerated its growth, and reinforced its position as one of the Kingdom's leading fire protection engineering organizations.

Over the years, Iqbal has been closely associated with several of Saudi Arabia's most prestigious infrastructure projects. His portfolio includes landmark developments such as the Riyadh Metro Project, CMA Tower (the tallest tower in Riyadh), King Abdul Aziz International Airport, Jeddah, Princess Nourah University, King Saud University, and the Holy Haram Expansion Project in Makkah, among numerous other iconic national projects. Committed to lifelong learning and professional excellence, he has completed several advanced programmes conducted by the National Fire Protection Association (NFPA) and the Loss Prevention Certification Board (LPCB) in the United States and the United Kingdom. He has actively participated in international conferences and trade exhibitions, presenting technical papers and sharing professional insights with engineers from around the world. In recognition of his expertise, he was selected as a member of the Saudi Arabian Business Delegation to the internationally acclaimed IFSEC/FIREX exhibitions in 2005 and 2007.

Among his many professional accomplishments, earning the prestigious Certified Fire Protection Specialist (CFPS) credential from NFPA in 2013 remains a notable milestone, making him one of the early professionals in the Middle East to receive this globally recognized certification. His outstanding contributions to Fire Protection Engineering and his technical presentations at international forums also earned him inclusion in the International Who's Who of Professionals for three consecutive years (2011–2013). Beyond his corporate achievements, Iqbal has consistently demonstrated an enduring commitment to education, community service, and social leadership. In 2016, he was elected Chairman of the International Indian School, Jeddah, one of the largest Indian schools outside India, catering to nearly 12,000 students under the patronage of the Embassy of India, Riyadh. Notably, the election to the School Management Committee is the only democratic election conducted among Indian expatriates in Saudi Arabia, with Indian parents directly electing their representatives. Following his tenure as Chairman, he continued to serve the institution as a member of its Academic Management Committee, contributing to the educational development and welfare of thousands of students. His passion for bringing engineers together led to the co-founding of the Kerala Engineers Forum (KEF), Jeddah, in 1998. Over the years, he has served the organization in various capacities, including President and General Secretary, and has played a pivotal role in its growth into one of the largest engineering associations of Malayali professionals in the Gulf, with more than 4,000 registered members across Jeddah, Riyadh, and Dammam. The Forum celebrated its Silver Jubilee in 2023, with Dr. Shashi Tharoor inaugurating the event in the presence of distinguished guests and engineering professionals from across the Kingdom.



Representing Saudi Arabia in the UKTI Business Conclave @ Birmingham UK.



Passionate about nurturing the next generation of engineers, Iqbal has delivered numerous career guidance programmes at engineering colleges throughout Kerala, including his alma mater. He has been instrumental in introducing Fire Protection Engineering as a promising and globally relevant career option for aspiring engineers, inspiring many students to pursue this specialized field. Alongside his responsibilities in Saudi Arabia, he currently serves as the Chief Executive Officer of FIA's SkillX Educational Solutions, Kozhikode, an institution dedicated to skill development and career enhancement. He is also the President of the Kozhikode Chapter of the NSS College of Engineering Alumni Association and actively supports several educational, professional, and charitable initiatives in both Saudi Arabia and Kerala. The journey of Mohamed Iqbal reflects far more than professional success. It is a story of perseverance, continuous learning, visionary leadership, and a deep sense of social responsibility. Whether leading major engineering projects, mentoring young professionals, building institutions, or serving the community, he has consistently demonstrated the values that NSS College of Engineering seeks to instill in its graduates. His life and career continue to inspire fellow alumni and young engineers to pursue excellence while remaining committed to the service of society.



Receiving the best performance award from Samsung on Riyadh Metro Project.



As the Chairman of International Indian School Jeddah.

## PROUD MOMENT



Dr. Achuthsankar S Nair (Former faculty, EEE Department) has been appointed as the Vice Chairman of the Higher Education Council.



NSSCE, Palakkad has received the Best NSS Unit Award in the Rudhirasena, Thrissur - Palakkad Region, during the period 2025-2026.



IEEE SB NSSCE in association with NSSCE (CSE, EEE, ECE and ICE departments) and IEEE Kerala section conducted a 2 day International conference on May 8<sup>th</sup> and 9<sup>th</sup>. The conference featured three keynote sessions as its highlight, comprising two online sessions and one in-person session delivered by distinguished speakers. A total of nearly 1,100 research papers were received, of which 300 were selected for presentation following a rigorous review process. The conference attracted submissions from several countries, including the United States, Thailand, and Saudi Arabia, reflecting its international reach. The review panel consisted of experts from across the globe, with approximately 70% of the reviewers being industry professionals representing leading organizations.

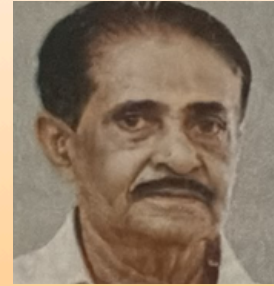
# OBITUARY



Solomon Paulose  
(1978 batch, Civil)



P Unnikrishnan  
(1966 batch)



Radhakrishnan  
(1967 batch, EEE)



Narayanan Nair  
(Retd. Trade Instructor, EEE)



Parvathy (Alli Nethiar)  
(Part time sweeper)

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**Jt. Secretary:**

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