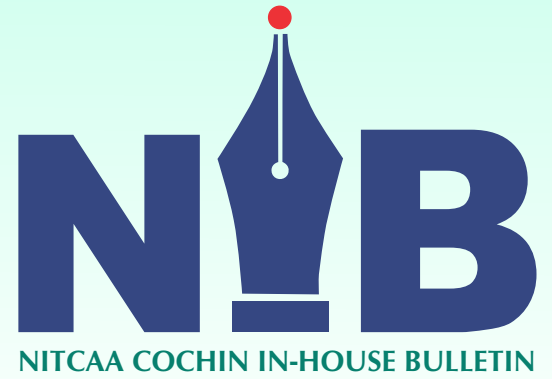


ISSUE 01
March 2017



NITCAA Cochin

GROWING TOGETHER
TO GREATER HEIGHTS
YEAR BY YEAR



President's Message



Dear NITCAAites,

Here we are releasing the first edition of 'NIB', indeed a proud moment for all NIT Calicut Alumni. Bringing out a periodical 'E-News letter' will add flavour to our activities, bring more involvement and augment transparency about our activities.

It was with great confidence and responsibility that I assumed the 2015-17 Presidency of this wonderful organisation. We witnessed an increased participation of our members during the last two years. Whether it is in family get-togethers, general body meetings, seminars, picnics or tours, the number of members participating in our events has increased and this is a good sign of our growth. The way we organise these events play an important role in this phenomena, especially the responsibility shared among as many members of our chapter and the opinion of all gathered before implementation. The stake holders such as members, their family, faculty, NITC students, achievers et-all are invited to play their part and such a composition brings in greater positive results. This year, we had introduced a new award, 'Distinguished NITC Alumni Award' which also adds to our mission and helps to keep us vibrant and active. The green initiative 'NICE-(NITCAA Initiative to Care for Energy)' marked a new era and an opportunity to grow. The introduction of a communication media like 'NIB' will help us a long way in expanding our horizons. I whole-heartedly appreciate our past secretary Er. Sandeep Krishnan K.K., who has come forward to shoulder the responsibility of this noble endeavor. I sincerely hope you will all welcome 'NIB' in true spirit.

I take this opportunity to thank all the Executive Committee members and chapter members for giving me wonderful support, guidance and co-operation during the last two years. My good friend Er. Thankachan Thomas set before us a great example of nobility by perpetual sponsoring of the Prof PM Jussay gold medal through M/s Prestige Estates Ltd. I also take this opportunity to wish the new team, led by Er M.M. Mohandas, the very best in their endeavours.

Warm regards,

Hashim P.A.
(1978 Civil)
President, NITCAA Cochin

NITC Director's Message



I recall with much satisfaction the excitement of receiving the information on publication of the first issue of the e-newsletter of NITCAA Cochin Chapter. In this digital world, explaining the importance of e-newsletter is like reinventing the wheel. This e-newsletter of NITCAA Cochin Chapter will go a long way in binding together an alumni base, who are the greatest supporters of the

institute and also in highlighting the achievements and activities of the Chapter itself.

A strong alumni is a necessity to safeguard the interest and also for the common good of the institute. The quality and the successes of the initiatives by the alumni make an institution proud. This e-newsletter is a dedicated initiative from NITCAA Cochin Chapter and will add great value to the alumni and the institution. I am sure that this e-newsletter will generate invaluable word-of-mouth goodwill among their social and professional networks not only about the Chapter itself but also about the institute. If an institution becomes well known for producing alumni that are intelligent, innovative, and effective in their fields, then its reputation grows. New graduates will have better job prospects because they went to a well-known institute and the process will continue. This e-newsletter will also play a big role in this context.

On behalf of the institution and also on my personal behalf, I take this opportunity to convey my deep appreciation to all the NITC alumni, who have worked hard to make this first issue of the e-newsletter a reality. I am sure such activities of NITCAA Cochin Chapter will reach greater heights in future.

I look forward to this e-newsletter to inform and engage in the days and years to come.

Dr. Sivaji Chakravorti
FNAE, FNASc, AvH Fellow
Director, NIT Calicut

Editor's Note



Let me begin by thanking our chapter President Er. Hashim P.A. and the Executive Committee for entrusting me the sweet responsibility of Editor of our in-house E-Newsletter.

The E-Newsletter – NIB, which stands for NITCAA Cochin Inhouse Bulletin- aims to Engage, Enlighten, Entertain, Enliven and Educate.

NIB aims to :

- Engage with our members using this medium,
- Enlighten our members about the updates from chapter and alumnater,
- Entertain our members with creative and artistic contents,
- Enliven the sweet and nostalgic memories of our members about their college life &
- Educate our members with latest happenings from the science and technology arena.

I seek the support of everyone in this endeavour.

I also wish to express my sincere thanks to Er. Babu Varghese, Er. Sudhakaran K.K., Er. Mathew M. Mathew, Er. Darryl Andrew, Er. Jayaraman C. , Dr. Supriya Subhash and Er. Robinson K.B. for all the support extended for the publication of this newsletter.

I wish everyone advance greetings on the occasion of Vishu and Easter...

Sandeep Krishnan K. K.

2002 Architecture
Editor, NITCAA Cochin

Executive Committee 2016-17

- President** : Er. Hashim P.A.
(1978 Civil)
- Vice-President** : Er. M.M. Mohandas
(1972 Civil)
- Secretary** : Er. Regildas D.
(1982 Mechanical)
- Treasurer** : Er. Damodaran Namboothiri
(1977 Electrical)

Executive Committee Members

- Er. K.C. Paulose (1968 Mechanical)
- Er. Padmaraj V.P. (1978 Electrical)
- Dr. Suresh Manimala (1980 Electrical)
- Er. Thankachan Thomas (1980 Civil)
- Er. John of Matha (1985 Mechanical)
- Dr. Supriya Subhash (1988 Electrical)
- Er. Sandeep Krishnan K.K. (2002 Architecture)
- Er. Robinson K.B. (2003 Computer Science)

Engineering

/ɛndʒɪˈniəriŋ/

NOUN - mass noun

1. The branch of science and technology concerned with the design, building and use of engines, machines and structures.
2. The action of working artfully to bring something about.

Know Your Chapter

NITCAA Cochin

NITCAA COCHIN is undoubtedly one of the most active and vibrant chapters of CREC/NITC alumni across the globe. NITCAA (National Institute of Technology Calicut Alumni Association) Cochin chapter is a registered organisation under the Charitable Societies Registration Act 1955. The chapter has around 1200 members and 200 active volunteers.

Our Logo



Our Address

NITCAA Cochin, B11, Second Floor,
Mather Square Building,
Opp. Ernakulam Town Railway Station,
Cochin – 682018

Our Website

www.nitcaa.org

Our Family Get-together Dates

26th January, 1st May and 15th August of Every Year

Our Anthem

We sing a song of amity,
We sing a song of unity,
Of unity in diversity,
And that's the song of NITC.

We are the pick of the Nation's best,
From the North and South, East and West,
A unity in diversity,
And we sing the song of NITC.

To each other, a loving brother,
We live and learn together,
From Northern summit to Southern seas,
Echoing the song of NITC.

We vow to make this Nation free,
A wonder for all the world to see,
A unity in diversity,
Singing the song of NITC.

Our NITCAA anthem was penned by our founder Late Prof. P.M. Jussay and music was composed to this anthem by Late K.P. Alexander (1968 batch).

Upcoming Events

Talk on Startups

APRIL
5

NITCAA Cochin is organising a talk on the topic 'Demystifying Startups and Angel Investments' on April 5th, Wednesday from 6pm to 8pm at RECCAA Club, Kakkanad. Er Vinod Jose, NITC Alumni and founder of Konglo Investments will lead the session on startups and angel investments. The meeting will also be attended by successful entrepreneurs in NITCAA Cochin. This is a great opportunity for current and wannabe entrepreneurs to network and interact with individuals who have been there in the business world.

So, here is an open invitation to everyone to this event.

For more details, contact Er.Shilen Sagunan at 9995868880 / shilen@ssconsult.in

APRIL
19

NITCAA Trip to Bali

NITCAA Cochin is organising a 5 day 6 night tour to Bali, Indonesia from 19th April 2017 to 24th April 2017. If you are interested to grab the few seats left, contact Mr Hashim P.A. immediately at 94471 14353.

MAY
1

Family Get-together on May 1st

Join us with family for the next family get-together of NITCAA Cochin to be held on 1st May 2017, Monday at RECCAA Club, Kakkanad. The event will be held from 5pm to 9pm. This is a great occasion for all CREC/NITC alumni to meet, greet and celebrate. So be there with your family and friends...

Interested in Sponsoring NIB ?

*Get in touch with us at
editornib@gmail.com
for sponsoring
future issues of NIB.*

Our History

NITCAA (then RECCAA) Cochin chapter was conceived by our founder Late Prof. P.M. Jussay who had retired from the Department of Humanities of NITC (then REC Calicut).

In the early 80s, one alumnus fell ill and required further medical treatments abroad. Prof P.M.Jussay came to know of the alumnus' medical condition and organised support from like-minded CRECIans settled in Cochin at that time.

Soon, the gathering of CRECIans channelised their energies and efforts for constructive purposes. After a series of unofficial meetings and get-togethers since December 1982, the chapter was officially inaugurated on 15th August 1984. Prof. P.M. Jussay was the founder President of our chapter and was instrumental in giving vision and direction to the activities of our chapter.

One of our early activities was to provide medical and financial assistance to a few needy members amongst us.

Understanding the need for affordable housing for members, the chapter started housing projects for providing housing plots at affordable rates to members. We launched RECCAA Enclave, a housing project at Kakkanad in 1984 which benefitted around 69 members. This was followed by housing projects in RECCAA Valley, Mavelipuram. RECCAA Housing Society was formed to co-ordinate the housing schemes.

In 1992 and 1995, the chapter conducted two very successful industrial exhibitions in Cochin under the banner RECCAATEX. These were one of the biggest tech-expos of the time in South India.

The chapter had conducted Rating of Engineering Colleges in the state for helping the engineering aspirants to understand the standards of the 100+ engineering colleges in Kerala.

The chapter conducted World NITCAA Meet(WNM) in August 2011 at Cochin, which was the third edition of WNM and one of the most successful and well attended WNM.

Prof Bahauddin Award for the Best Engineering Teacher of

the state was instituted in January 2012. The award carries a Citation, a Shield and a cash award of Rs 1 lakh rupees. This award is given in alternate years. The award winner is selected by a 10 member jury comprising of eminent educationalists from South India. Entries are invited from teachers from all engineering colleges of the state for this award in alternate years.

The first recipient of the award -Dr Chandramohan Nair of Amritha University donated his cash award back to NITCAA Cochin to give scholarship to a most needy B.Tech. student of the state. While we called for applications to give this scholarship in 2013, we found that 6 students were in dire need of such scholarships. Since 2013, we have been giving scholarships (@Rs10,000/year × 4 years for each student) and currently 10 students are receiving this scholarship. The funds for this scholarship are donated to our chapter by benevolent members of our chapter.

Prof P.M. Jussay Award for the Best Outgoing B. Tech. Student, which carries a Citation and a gold coin of 8gm has been awarded every year since January 2012. The student is selected by a committee constituted by NITC.

The chapter has also conducted numerous seminars, workshops and talks on technical topics over the years. It has conducted many study tours to industries, workshops and project sites.

The chapter has always remained energetic and youthful - thanks to the bonding of its members - strengthened each time during the NITCAA tours. The members have enjoyed the camaraderie during the many state/national/international trips conducted by the chapter.

RECCAA Club at Kakkanad, a club located in a 3.5 acre campus, is the living testimony to the enthusiasm and dedication of Cochin NITCAAites.

Presently, NITCAA Cochin is blessed to have the support and participation of members ranging between ages 21 and 81. The chapter has a membership base of around 1200 members.



Memories of Kodaikkanal Tour



Report on NITCAA Day held on 26th January 2017

The NITCAA Day and General Body Meeting of NITCAA Cochin was held on 26th January 2017 at RECCAA Club, Kakkanad from 10am to 2pm.



The event was a success with good attendance from our members along with their families. After the NITCAA Song invocation, Chapter President



Er.Hashim P.A. welcomed the gathering. Sri. K. R.ViswambharanIAS (Chairman- Oushadhi) was the Chief Guest and Sri JayarajWarrier(Cine Artist) was the Guest of Honour. Both the guests enthralled the audience with their wisdom and wits.



Prof PM Jussay Gold Medal was awarded to Ms Rhinithea P.T., eighth semester Mechanical Engineering student of NIT Calicut, by the Chief Guest. The award carried a citation, a gold medal and 8gm sovereign gold coin.

Er. Jijo G. John was awarded the 'Distinguished NITCAA Alumnus Award' by the Chief Guest. This award, instituted by NITCAA Cochin from this year, is awarded to an accomplished NITCian, selected by a jury of eminent panel from a pool of NITCians who have completed their 25th year of graduation.

Scholarships to needy B Tech students from various engineering colleges of the state was also distributed at the function.

Dr. Shashikala A.P. (Dean NITC) and Er.Sushanth C.M. (President – NITCAA Parent Body) offered felicitations. NITCAA members who had completed Sapthathi were felicitated at the function.

The public function was followed by lunch after Chapter Secretary Er. Regildas proposed the Vote of Thanks.



Nostalgic Memories



In conversation with Er. Jijo G. John

Er. Jijo G. John, a 1991 Computer Science graduate from NITC, is the first recipient of the 'Distinguished NITCAA Alumnus Award' instituted by NITCAA Cochin from this year. The award was presented to him by Sri K. R. Viswambharan IAS, at the NITCAA Day celebrations held on 26th January 2017 at RECCAA Club, Kakkanad.

Excerpts of an email interview with Er. Jijo G. John is given below:-

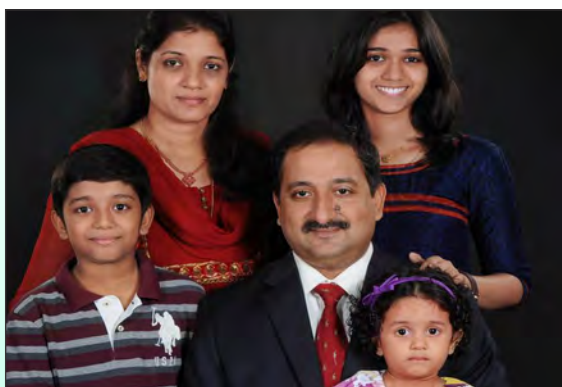
Q. Many Congratulations Er. Jijo on being conferred with



'Distinguished NITCAA Alumnus Award'. What are your quick thoughts on this?

J. Thanks a lot. Like I said in my acceptance speech during the award function, receiving this from NITCAA has been the biggest honour and I consider this as the most valuable, I have received so far. Even though I did my management degree, I am still an engineer at heart and that is what I tell most people.

Q. Please tell us about your family and childhood.



J. I am married to Reena and blessed with 3 kids – Karen,

Kevin and Kate. From childhood, my interest was always in Science and Mathematics which continued to REC and is still continuing. Hailing from Thodupuzha, the opportunities were less but that always give you the curiosity to learn more.

Q. What are your memories with our almamater NITC? How was your college life?

J. NITC is always considered the turning point of my life personally, academically and professionally.

Following are some of the points:

1. The reception given to us by our seniors which ended up in our batch becoming one single, close knit unit.
2. Then the bonding which happened with the seniors.
3. People from all over India and some from other countries gives a lot of learning at REC and takes away your narrow thinking
4. Great location with access to all facilities including books, sports, arts etc.
5. Great crowd with talented people in all areas.
6. The charm of Calicut and great food.
7. Most importantantly, Great professors, teachers and learning.

Q. Please enlighten us about your professional life/career and achievements.

J. The year we passed out is the same year that India opened up. Studying Computer Engineering, an area much sought after during the years to come, gave us a lot of opportunities. After a short stint in Bangalore with companies like Wipro and Tata-IBM, most of my professional life was in Silicon Valley, California working for companies like Hewlett-Packard, Agilent, Caliper Life Sciences.

My entrepreneur life started with few companies in the United States followed by starting Calpine Group in India during the year 2003. It is surprising to say that my first business was into selling Sandal Wood crafts products in United States after importing them from Mysore. Rest of the ventures were all Information-Technology related and some of the early businesses helped to learn a lot for what was to come.

Coming back to India, always felt an MBA was missing. So, ended up doing an executive MBA from IIM Kozhikode. This has helped a lot in expanding the business to the next level and bringing changes in directions of the company.

Congratulations once again Erjijo and wish you great success ahead !

GET-TOGETHERS



Great moments
are born when
nice people
get-together!!!



NICE TALKS

A Report

NICE-NITCA Initiative to Care for Energy - is an innovative programme proposed by the Alumni who desires to share the vast repository of knowledge, wisdom and experience of its members with public at large and policy bodies through interactive technical sessions on various subjects



and thus be able to play a significant role in orienting public behaviour towards sustainable and harmonious living through effective deployment of technology and innovations. "Energy" was selected as its first theme to start off, considering its relevance and importance.



The launching of this new initiative was done on 26th January 2017 at the RECCAA Club, Kakkannad by Dr Sivaji Chakravorty, Director, NIT Calicut. There was an exhibition of Solar Energy Technologies and Energy Monitoring equipments for the whole day, accompanied by a magic show by renowned magician Mr Mayan Vaidar

Sha. This was followed by a half day interactive technical session where experts from NITCAA presented papers and participated in a panel discussion to answer the queries of the participants. Approximately 100 people participated in the technical workshop and panel discussion.

Er. C.M. Varghese (1978 Electrical), Managing Director, Igtech Industries (P) Ltd presented a paper on "Solar PV systems", Dr K K Sasi(1979 Electrical), Professor at Amrita Viswa Vidhyapedam, Coimbatore presented a paper on "Solar Thermal Systems" and Er. G Krishnakumar(1977 Electrical), Director Empower Global presented a paper on energy efficient wiring and Statutory Norms. Er. A M Narayanan(1980 Electrical), Head Energy, Energy Management Centre, Trivandrum led the panel discussion.

This interactive technical seminar was not just another information dissemination exercise, but was designed to be a purely fact finding effort without any commercial strings and prejudices attached to it. The targeted audience were the users and prospective home buyers seeking answers to their queries on design, installation and operation of Solar Energy. This session also was intended to identify barriers real and perceived by society in adopting alternative energy in the day to day life in a scale we would have loved to and try to arrive at solutions posing the same to the collective wisdom of NIT and its Alumni.

A new website was also launched along with the function titled NICE TALKS.org with the technical support of Er. Regil Das (1982 Electrical) and Er. Robinson (2003 Computer Science) and sponsored by Bethlehem Hydrogen and Fuel Cells India Private Limited.



Prestige Group Sponsors Prof. P.M. Jussay Gold Medals

There is a glad news to share with our chapter members. As you all know, Prof. P.M. Jussay Gold Medal is given every year by NITCAA Cochin on 26th January to the Best Outgoing B.Tech. student of NIT Calicut. This award carries a citation, a gold medal and 8gm sovereign gold coin.



M/s Prestige Group has perpetually sponsored the 8gm gold coins of Prof. P.M. Jussay Medal. At a function held at RECCAA Club on 28th March 2017, a team of Prestige Group led by Senior Vice President Er. Thankachan Thomas (a 1980 Civil alumnus of NITC) presented the gold medals for next four years to Chapter President Er. Hashim P.A. The event was attended by representatives of NITCAA Cochin and Prestige Group.

NITCAA Cochin appreciates Er. Thankachan Thomas for his noble initiative.



To the optimist the glass is half full,
To the pessimist the glass is half empty,
But to an engineer the glass is twice
as big it needs to be 🤔🤔🤔

Obituary



Er. Edwin D'Cruz of 1979 batch (Mechanical) left us to heavenly abode on 24-02-2017. He had worked with Eddy Current Controls, Parry & Co. before joining the District Industries Centre(DIC). He had retired as the General Manager of DIC.

He is survived by his wife Mrs. Luxy, son Mr. Tony and Daughter Mrs. Raiza.

NITCAA Cochin conveys our heartfelt condolences to the bereaved family.

We love Brickbats and Bouquets !!
Send us your feedbacks, suggestions,
criticisms to editornib@gmail.com

Do you have contents to publish ?

Want to get published in the
next edition of NIB ?

Do send us all your creative, artistic , academic,
informative or thought-provoking contents and
articles to editornib@gmail.com

NITCAA Cochin Executive Committee 2017-18



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(1972 Civil)



Secretary
Er. Darryl Andrew
(1980 Mechanical)



Immediate Past President
Er. Hashim P.A.
(1978 Civil)



Vice-President
Er. Mathew M. Mathew
(1979 Mechanical)



Treasurer
Er. Ashok Kumar
(1978 Electrical)



Joint Secretary
Er. Sameer Abdul Azeez
(2002 Mechanical)

EXECUTIVE COMMITTEE MEMBERS



Er. Joseph Philip
(1975 Mechanical)



Er. John Of Matha
(1985 Mechanical)



Er. Shilen Sagunan
(1987 Mechanical)



Dr. Supriya Subash
(1988 Electrical)



Er. Ranjini Menon
(1990 Civil)



Er. Sandeep Krishnan K.K.
(2002 Architecture)



Er. Robinson K.B.
(2003 Computer Science)