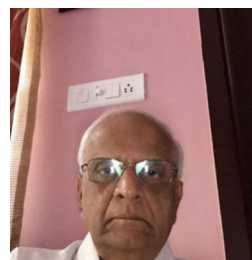
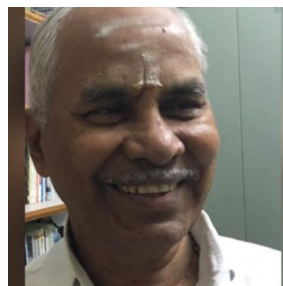
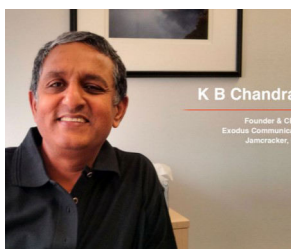
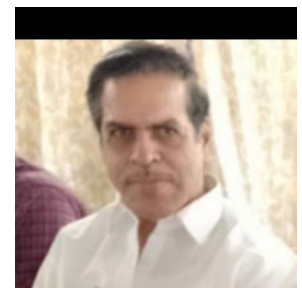
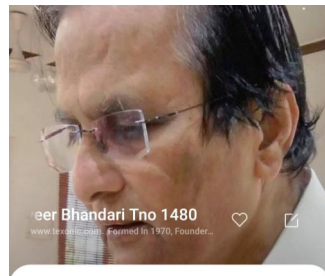
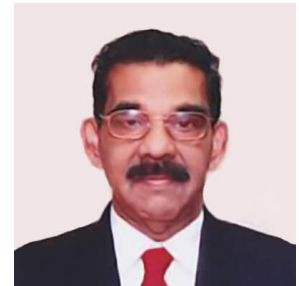




MITIANS BUSINESS UPDATES (Monthly E Magazine)

Inspiring Leading Entrepreneurs of MIT...
“The Icons who are taking forward the legacy of the Illustrious
Founder Late. Shri.C.Rajam..”



Editorial

The fourth issue of the E Magazine comes on the auspicious Tamil New year, 14th April 2021 (“Plava Varudam”) with special messages highlighting on the inspiring Leading Entrepreneurs of MIT, the icons who are carrying forward the legacy of the Illustrious founder Late C. Rajam.



6th April, 2021, was an unforgettable day for all the 7 crores population of TN as, they had their rights to elect their leader on the day. The polling went on calmly and peacefully despite the fact that the Corona second wave was gripping all the nooks and corners of the state and the Election commission authorities have taken utmost precaution and safety measures to facilitate everyone to vote without any hassles including Covid patients. It was in the history of TN, the polling was started at 07 am and ended at 07.00pm, 12 hours duration and all the officers involved in polling had done their duties meticulously to utmost perfection and they all need a special applause. Lets all hope that, 2nd May, 2021 will be another unforgettable day for all the public of TN and to all those who are in power to know the real verdict given by the people.

Regular and special webinars organized by MITEA are some of the highlights of the issue. An alumnus has initiated a wellness programs in kodai Hills and all the nature lovers can think of participating in it and get energized. A special write-up on Wing Cmdr PS Murthy, T No 906 is another highlight of the issue.

It's a good sign to see many young alumni of MIT are going for higher studies in abroad after finding all the ways and means to get scholarships to do their PhD. We wish more students of MIT to take up higher studies and research and bring laurels to their Alma mater, to their family and to the nation.

Rubber Technology, the sixth department of MIT was started in the year 1988 and its going to be 30 years after the first batch of “ Torch and Torture Bearers of RT dept of MIT, who were inspiring role models to juniors” have graduated out of MIT in the year 1991. To commemorate the same, a special write up about all the first batch RTians of MIT have been brought out very briefly in the issue for the benefit of all the 30 batches of RPTians who graduated out of MIT since 1991 to 2020. Wish and hope that, the contents are very interesting and inspiring and solicit the feedback from the readers to improvise on it.

Yendrum Anbudan

**Dr.K.Elamvazhuthi TNo 01602
Founder & Chief Editor**

EDITORIAL TEAM

(Volunteers are kindly requested to join the Editorial Team. Interested can mail to drkelamvazhuthi@gmail.com)

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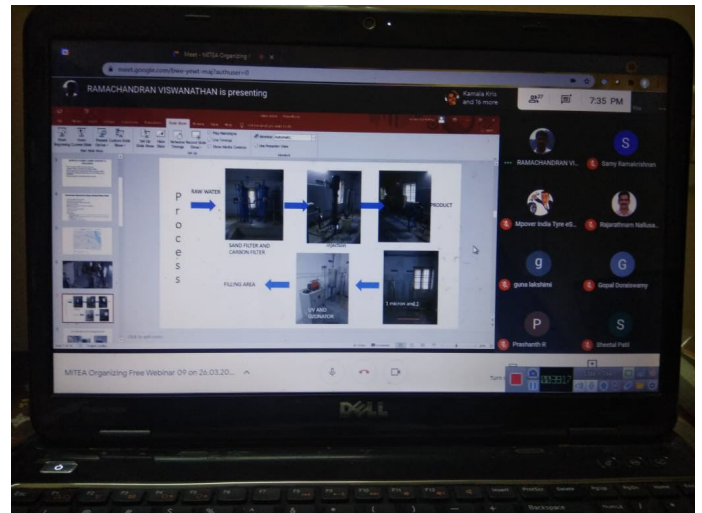
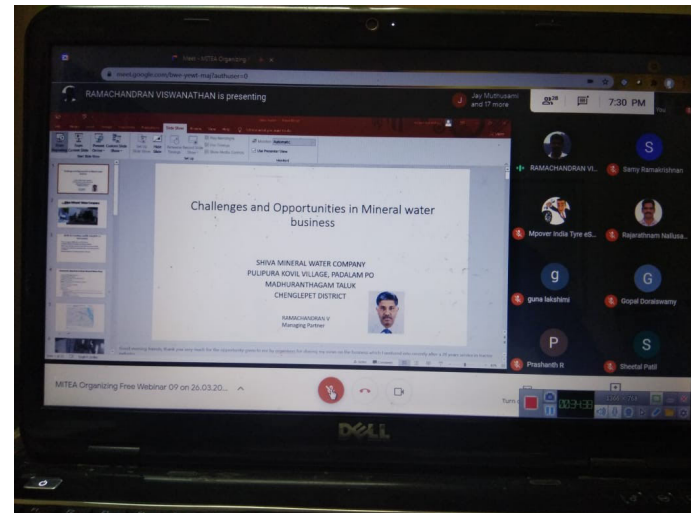
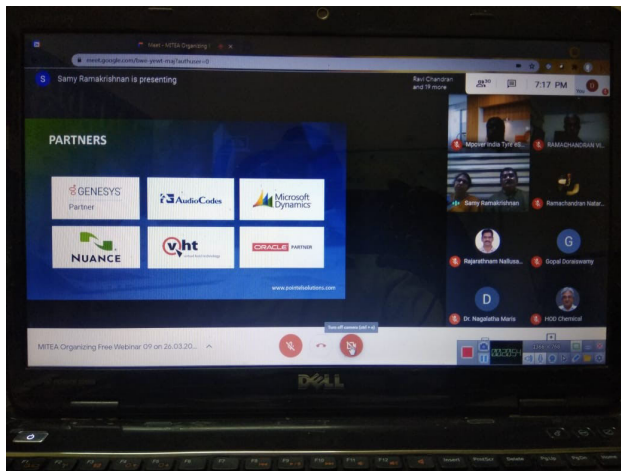
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- Opportunities in Agriculture:
- Business Growth in Electronics and Instrumentation
- Recent Trends in Manufacturing Sectors
- Growth potentials in Rubber & Plastics and Composites.
- New opportunities in Real Estate and Construction Businesses: Mr. Abdul Kathar, TNo 07501, Director– A.K. Properties, Chennai
- Highlights of MITAA in Parent Chapter and regional Chapters: Mr. Ketharaman, 12th Batch PTian (40th Batch MITian), American Mega Trends, Chennai
- Highlights of MIT Entrepreneurs Association (MITEA)
- MITians in Positions of Power in Government Sectors
- Achievements of MITians in Academics
- MITians in Position of Decision Making in Corporates
- MIT Campus, Anna University Business Updates
-

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Highlights of MIT Entrepreneurs Association (MITEA) :

Webinar 09 Presentation on 26.03.2021: Some of the pics taken during the Presentation are being shared herewith.





MITEA
Regd No: 121 / 2020

MIT ENTREPRENEURS ASSOCIATION
Reg. Off: Galaxy Communication Service Pvt Ltd, No.18, Fourth Street,
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MIT ENTREPRENEURS ASSOCIATION
C/ O Galaxy Communication Service Pvt Ltd.,
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Chennai 600028

MITEA
WEBINAR 09
26.03.2021 Friday

President, VP, Secretary, Treasurer and EC Members of MITEA cordially invite you all to participate in the free Webinar (09) Presentation on 26.03.2021, Friday from 07.00 pm to 08.00pm

By



Mrs. Saraswathy Kumaraswamy T No: 39212 CEO
Dr. R. Venkatasamy TNo: 37235 Advisor
Pointel Solutions (I) Pvt Ltd., Chennai
Topic: "Our Journey in Customer Satisfaction"

AND



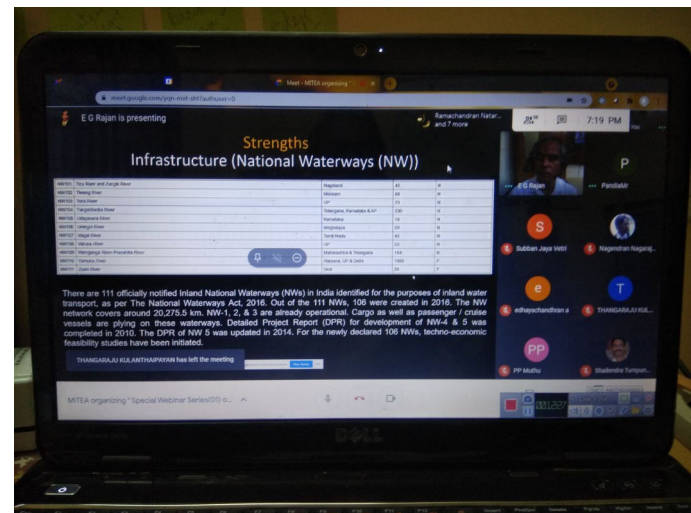
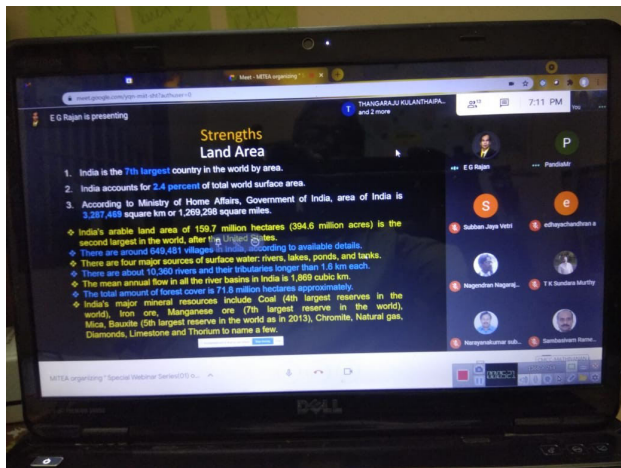
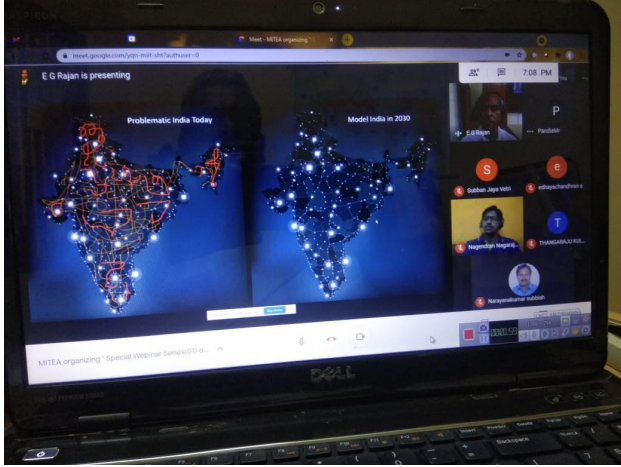
Mr. V. Ramachandran TNo: 38216
Founder & MD Shiva Mineral Water Company, Chennai
Topic: "Challenges & Opportunities in Mineral Water Business"

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Highlights of MIT Entrepreneurs Association (MITEA) :

Special Webinar Series 01 Presentation on 04.04.2021, Sunday : “ Super Power Nation 2030”.



	MIT ENTREPRENEURS ASSOCIATION .C/ O Galaxy Communication Service Pvt Ltd., No 18, Karpagam Avenue, 4 th Street, RA Puram, Chennai 600028	MITEA SPECIAL WEBINAR SERIES 01 04.04.2021 SUNDAY
	President, VP, Secretary, Treasurer and EC Members of MITEA cordially invite you all to participate in the free “ Special Webinar Series (01) Presentation” on 04.04.2021 Sunday from 07.00 pm to 08.00pm	

President, VP, Secretary, Treasurer and EC Members of MITEA cordially invite you all to participate in the free “ Special Webinar Series (01) Presentation” on **04.04.2021 Sunday from 07.00 pm to 08.00pm**



By
Prof. Dr. E.G. Rajan T No: 22059, President
M/S Pentagram Research Foundation Pvt Ltd., Hyderabad
Topic: “ A Super Power Nation in 2030 ”
Join Google Meet

<https://meet.google.com/yqn-miit-sht>

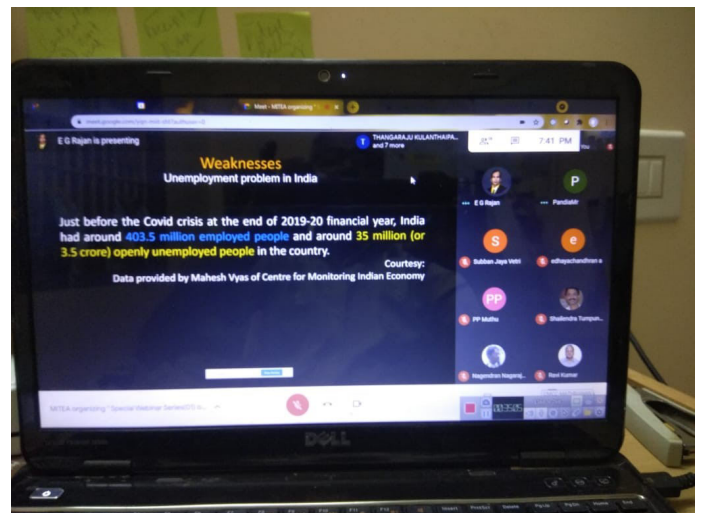
Brief Summary of the Speakers' Companies:

- **M/S Pentagram Research Foundation Pvt Ltd., Hyderabad:** Pl visit the company website : <http://www.pentagramresearch.com>

Brief highlights of his speech:

A Super Power Nation in 2030

- The purpose of this presentation is not to discuss previous history of India.
- On the other hand, we focus on what could be done to make India a ‘Super Power Nation’.
- Again, the purpose is not to make India rule the world, but make India a ‘Model Country’ so that people of other countries like to learn from Indians as to how to live with wisdom, dignity, comfort, peace and harmony.
- This presentation would explain the results of a scientific analysis made by me without any bias on the present status of India and steps to be taken to improve it. Jai Hind



Inspiring Leading Entrepreneurs of MIT..



Late Dr. Jacob Placka, 6th Batch Instrumentation . Founder Chairman of Placka Instruments and various other companies in Chromepet, Chennai. Company contact : Mob: +91 98840 41559



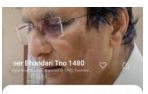
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Mr. Mahaveer Bhandari T No 1480, Founder Chairman, www.texonic.com in the year 1970. First Hire Purchase Company started in Chennai. Mob: +91 98403 89000



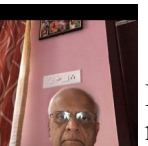
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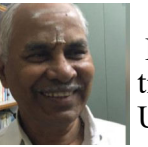
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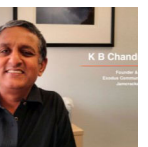
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Mr. S. Jayaprakash, T No 22085, Founder and Chairman, Vetri Engineers Pvt Ltd., Coimbatore. Mob: +91 98944 50900



Mr. K.B. Chandrasekar, T No 31st Elecs, Founder President and CEO , Exodus Communications Inc., and Jamcracker Inc., USA. Donated KBC Centre of Excellence in MIT Campus, Anna University. Settled in San Jose, California, USA



Successful 9th Batch Aero Alumnus (T 906) settled in Besant Nagar, Chennai

Wing Cmdr P.S. Murthy



Brief on academics and Technical experience of Wg Cdr PS Murthy VM(G) Retd. 9th Batch Aero student of MIT with T.No. 906

I am Wg Cdr PS Murthy an alumnus of MIT from Aero Faculty and my T.No was 906. I joined MIT in 1957 and was awarded DMIT (Aero) which was the Certification given and was later upgraded to B. Tech. We were 10 students in each batch and our HOD was Dr. Walter Eng Rapenthin who took propulsion subject. Other staff were Dr. KAV Pandalai, Dr Narasimhan, Dr. AV Viswanathan, Dr. Naidu besides other supporting teaching staff. It was a 3 year Diploma Course after B.Sc.

To cover my total academic qualifications, practical experience and assignments held I have enclosed a profile of mine with all

the details.

In my batch two of us joined IAF, 3 went to USA, one joined HAL , two joined DRDO and one joined IIT as a professor in the total of 9 who passed out.

On completion of the Engineering I had the life time opportunity of working with Dr. APJ Kalam who was senior to me in Aero Faculty and was the Junior Technical Officer in Aeronautical Development Est., at high grounds Bangalore. We were four of us sitting in a room working on the Ground Effect Machine which was later flown by Dr. APJ in its test flight. During my stay in ADE I attended IAF interview and was selected in the Technical Engineering branch. Even though I was selected by IAF I was not keen to join as I was waiting for my final admission letter from Stanford to work under Dr Timoshenkov and Dr. Goodyear in the subject of Theory of Elasticity, which came few days after I joined IAF. I could not get release from IAF and had to accept the career in IAF.

During my stay in IAF I flew as flight Engineer for nearly 12 years besides working on Aircraft Maintenance and its management. I have specialised both in Piston and jet engines. This has given excellent appreciation on both aircraft maintenance and its Quality management which I wanted to take up as a career. I knew that the best way was to get into civil aviation is to join an organisation like Air India. For this as a first step I need to get my Aircraft Maintenance Engineers license which I got on Boeing 737 aircraft in both Air Frame and Engines. As I was handling VVIP squadron from Air Hqs., it was easy for me to fully participate in Indian Airlines maintenance program on Boeing 737 and get enough experience to appear and pass the theory and practical exams easily. Once the base is made I was waiting for an opportunity to join Air India. Luckily, Air India wanted an experienced engineer with civil aircraft maintenance engineer's licenses from Air Force who could foresee the quality control aspects of their piston engine and jet engine overhauls of Air Force aircrafts they have taken on contract. My qualifications suited well and Air India managed to get me officially with continuity of service and associated benefits.

Working in civil aviation aircraft maintenance is the most satisfying experience specially as Quality Control/assurance Manager. To get the best qualifications in Quality I have finished FAA of USA exams in Air Frame and Engines followed by advanced quality control exams like AS 9100 etc., of EASA (European Aviation Safety Agency). These enabled my getting United Arab Emirates Regional Airworthiness Organisation's approval as Quality Control Manager of aircraft maintenance management organisations which I could serve for nearly 15 years. In India I worked in NEPC airlines, Blue Dart Aviation, Airworks MROs besides handling aircraft maintenance training assignments and subsequently in OMAN and UAE abroad.

I have covered most of my experience in aviation in my profile attached.

To summarise the experiences in my career I list the following which I remember for ever.

- * I happened to be the Chief Engineering Officer of the Air Force Station at Jorhat from 1975 to 1978 during which time in 1977 there was a TU-124 VVIP aircraft crash in which our late Sri Morarji Desai was travelling.
- * I was the first one to take a team and reach the crashed aircraft and rescue the Prime Minister and his entourage and arranged their immediate medical examination and transfer to the Hospital for treatment. Even though all the crew members died during the crash, the VVIP and all the members of his entourage were taken out of the crashed aircraft safely.

Successful 9th Batch Aero Alumnus (T 906) settled in Besant Nagar, Chennai.. Wing Cmdr P.S. MurthyContd..

- I was the first one to take a team and reach the crashed aircraft and rescue the Prime Minister and his entourage and arranged their immediate medical examination and transfer to the Hospital for treatment. Even though all the crew members died during the crash, the VVIP and all the members of his entourage were taken out of the crashed aircraft safely.
- I have been awarded Vayu Sena Medal Gallantry by the President of India for the timely action and the gallantry shown in rescuing the VVIP and his entourage.
- I also pulled out from a crashed aircraft all the crew who died in Charbatia at ARC and I felt that I could get the courage purely by the rigorous training I got in IAF in all aspects of working in aviation.
- It was a rare opportunity to associate with cargo door modification of a Boeing 737 aircraft by cutting the fuselage for cargo door installation, for nearly three months at Brunswick , Atlanta, USA, which gave excellent insight as to how to plan and execute a major aircraft structural modification, carryout tests after completion before offering for test flight. This experience was invaluable to know the structural repairs requirements like tools, fixtures, modification plan, quality supervision at different stages to clear the work done.
- I have associated with Lockheed Aircraft Corp., in modifying AN12 four engine turbo prop aircraft to install Electronic Intelligent Operations equipment. Installing American equipment on a Russian aircraft and preparing the drawings and operational procedures were a marathon job which was time consuming. In the end associating with such advanced technology equipment installation by foreign experts, with specialist tools, spares, test equipment familiarisation was a rare opportunity in life.
- As every one knows Douglas Dakota aircraft is a work horse designed in the period 1930 to 1935 and first flew in 1935 and was used extensively during 2nd world war. In India we used it for Kashmir operations in 1947 and subsequently used for Air maintenance in supplying troops in forward areas in Eastern sector. Maintaining an outdated aircraft at remote areas where spares supply and maintenance support is minimal posed a major problem. We could achieve commendable results in Jorhat with hard work to ensure that the troops supplies reach on time to achieve the targets assigned to IAF. Working in such trivial circumstances gave immense satisfaction and helped in innovating methods to reach the best serviceability of the aging aircraft and operate with highest safety standards.
- After working on the aircraft maintenance programs for more than 50 years collecting lot of data, I tried feverishly to introduce the civil aviation and defence aircraft maintenance exposure to the engineering students in MIT and to think the same as a career for the students who has a flair for practical work. I should say that I have failed to instil any interest even though I conducted lecture programs and met staff. Hope some time in future the students evince interest and pass the necessary civil aviation exams they are entitled to appear, during their degree programs itself with limited time devoted for it in the five years of their course. This will give a good career option to them to choose besides the normal opportunities in organisations like DRDO, HAL , ISRO, engineering colleges etc.,
- The need of the hour is to take the opportunities kept open by the Government, for manufacture of Defence Aviation equipment and make India self sufficient in Aircraft, Accessories, Aero Engines, materials for aircraft manufacturing organisations etc., for which concerted efforts are needed by the entrepreneurs. I earnestly hope that India will be a leading nation in Aircraft Industry capable to take care of the Civil and Defence aviation requirements.
- During the number of visits I made to USA for training and study on aircraft, aero engine, aircraft and engine accessories, hardware and installed equipment manufacturers and overhaul agencies I have found number of Indian Engineers in top design teams and controlling positions aiding flourishing of their aviation industries. It is obvious that we have the talent but could not give proper opportunity for them to establish and serve our revered country. I earnestly hope that things will change in the near future.

Successful 9th Batch Aero Alumnus (T 906) settled in Besant Nagar, Chennai.. Wing Cmdr P.S. MurthyContd..

- I have found that Defence Services are never considered as an option for the budding engineers of mechanical/electrical/electronics/aeronautics streams , where alone they are given independent assignments from the beginning to have hands on experience which normally does not happen in civil organizations. In four to five years of time I could independently handle major modifications, structural repairs, component changes and testing, engine changes etc., which has made me a perfect engineer. I have mentioned this to bring out that retiring defence services personnel who have immense hands on experience and retiring at an early age form the greatest pool of qualified engineers and technicians to be usefully absorbed in aviation industries as they have the tenacity and discipline to handle any given assignment and give the best results.
- I need to mention the immense happiness and satisfaction I had when I met Dr. Rathayya of 1st batch Aeronautics in California in one of my USA visits. He has distinguished himself as an outstanding engineer in design and execution of critical projects for US armed forces. I found that it is really a pleasure to meet our seniors and spend time with them recapitulating our MIT days and their worthy recollections.

PROFILE

Name: Wg. Cdr. PS Murthy VM(G) Retd.,
Address: E57A, 21st Cross St., Besant Nagar, Chennai 600 090. Tel: 044 45526372 Mob: 9840961939

Retired as technical officer of the IAF in the year 1984. Following is a summary of Technical training and aviation experience in service and after retirement.

Aeronautical Engineering Diploma from MIT, Chennai in the 9th Batch started in 1957. (The Diploma is recognised as equivalent to B.Tech. in Engineering by Govt of India.). Worked with Late Dr APJ Abdul Kalam, in ADE from 1961 to 1962 in the Ground Effect Machine Project. He was my senior in MIT in Aero Faculty . Joined IAF in 1962 in the 20 DEO batch in the AEM stream.

Worked as CEO in Jorhat and Yelahanka. During my tenure both the stations got best Transport Squadron trophies. I got AOC -in-C commendation for best professional competence in bringing up Dakota aircraft serviceability for the highest aircraft availability level in both the Dakota squadrons. I was awarded Gallantry award VM(G) as involved in getting Late Morarji Desai Ji out of the aircraft and taking him to safety after his VVIP aircraft crashed in Jorhat in 1977 while landing and making the aircraft safe from fire etc., and also guiding the other passengers to safety. Flew as Flight engineer in Packet aircraft for more than an year and AN12 aircraft for 10 years.

Taken to Air Hqs., from Yelahanka in 1981 for Boeing 737 aircraft induction into Comn Sqn., IAF as DD Eng B1(T) for both transferring aircraft from Indian Airlines and later for negotiating purchase of new aircraft from Boeing and their induction. I have set up aircraft maintenance teams training and certifications to service the Civil Registered aircraft. Participated in procuring needed ground support equipment.

Got Aircraft Maintenance Engineer licenses in Boeing 737 in Air Frame and Engines categories from DGCA with the maintenance experience gained on Boeing 737. Also procured Magnetic Compass maintenance license endorsement. Joined Air India as Quality Control Engineer for P&W R1830 engines used in packet and Lockheed Super Constellation aircraft and P&W JT 8D Engines used both in Air Force and IA as a specialist. I retired from Air India in 1995. During my stay in Air India I have done number of OEM and DGCA approved trainings on Boeing, Airbus and the engines installed on them.

Served NEPC Airlines, Blue Dart Aviation, Airworks Engineering MROs till the year 2000 as Quality Control Mgr and also General Manager Quality. Served as QA Mgr in Transworld Aviation and Airborne Systems located at Dubai UAE from the year 2000 till 2016. Conducted number of Civil aviation training programs in Muscat and Dubai. Got approval as Quality Assurance Manager from UAE Directorate of Civil aviation during my Dubai stay.

Got FAA, A and P Aircraft Maintenance Engineer Certifications at Dallas, USA, and also finished from European Aviation Safety Agency ISO and AS 9100 Certifications. Did number of OEM Line and Major maintenance trainings on Engines at GE in Cincinnati and P&W at Hartford USA. Participated in number of seminars and discussions with OEMs in USA.

Supervised for two months, Boeing 737 aircraft Cargo Door modification at Brunswick Atlanta USA as Blue Dart Aviation Quality Control Mgr. duly approved by DGCA. Worked as General Manager Quality of Airworks Maintenance and Repair Organisation at Hosur, TN. Supervised and helped in designing and installation of AN12 aircraft conversion for ELINT operations by Lockheed Burbank, California for nearly two months.

Hearty Congratulations to 2nd Year MIT students of EIE Dept

1st Place in E-Yantra Robotics Competition, IIT- Mumbai, 8/4/21

Kaviya V, Sowbhagya Lakshmi H T, Yogeshwari V S, Poojasri R

Hearty Congrats
First Position eYRC#2487

Madras Institute of Technology Campus, Anna University

- Sowbhagya Lakshmi H T
- Yogeshwari V S
- Poojasri R
- Kaviya V

MIT-IE- 2nd Yr UG Team, Welldone

Participation in the E-Yantra Robotics Competition

Sowbhagya Lakshmi H T
<sowbhagyalakshmi108@gmail.com> to you & others

Thu, 8 Apr 2021 15:53:10 GMT+0530

Respected Professor,

I am Sowbhagya Lakshmi H T, studying in 2nd year, from the Department of Instrumentation Engineering, MIT (reg no: 2019505045). We, as a team of four, participated in the National Level E-Yantra Robotics competition 2020-21, conducted by IIT Bombay under the theme Nirikshak Bot. My other team-mates are Yogeshwari V S (reg no: 2019505053), Poojasri R (reg no: 2019505029) and Kaviya V (reg no: 2019505020) - all from the same department and year.

The competition spanned for almost 7 months starting from September 2020 till April 2021. The aim of the theme was to check the quality of the ball balancing platform manufactured by us. We designed a 2 DoF ball balancing platform in the simulation software Coppeliasim. The quality of these platforms is determined by their capability of navigating the balls through the mazes, built on top of the tables, in the shortest possible time. To accomplish this we used image processing techniques and PID control algorithm.

We were shortlisted for the finals last month. And the finals for our theme took place on April 2nd, 2021.

We are glad to inform you that we secured the First Position in the Theme Nirikshak Bot. The official results have been declared in the link, [Eyrc_2020_21_results](#).

First Batch RTians of MIT.....A brief Write up.

The Rubber Technology department got its roots in MIT from the year 1988 and the first batch of 13 students graduated with B Tech in Rubber Technology in the year 1991. Thirty batches (30) of RPT (Rubber & Plastics Tech) have passed out from MIT since 1991 to 2020.

Among the 13 of us, we lost one of our close friend and a best Rubber Technology of our Batch, C. Selvakumar (Chella as we used to call him and remember him) (T No 01609) in the year 2014.

01601. Arun. S.. Settled in Hosur. After MIT, Did MBA from BIM Trichy and worked with IBM India and in USA.. currently into retired life doing shares trading. Gifted with a daughter.

01602..Dr. Elamvazhuthi. K.. Settled in Salem. MBA from PSG, Cbe and PhD from Anna University. Currently an entrepreneur. Founder & CEO of YesLee Consultants and YesLee Exports. Also, as CEO & Director Operations of Tyromer Technologies LLP Chennai. Founder of MITEA (MIT Entrepreneurs Association). Gifted with daughter, son and grandson. Founder & Chief Editor of E Magazine "MITians Business Updates".

01603..S. Krishnamurthy. Native of Madurai, settled in Bangkok, Thailand. Did MBA from Bangkok University. Works for Thai Carbon Black company (An Adhitya Birla Group company) as GM Marketing. Gifted with daughter and son.

01604..K. Lakshmi Shankar.. Settled in Velachery, Chennai. Works for Zoho Corporation, Chennai. Gifted with a son.

01605..Nagarajan.. Settled in Pondicherry. An entrepreneur. Running a small Rubber moulding company in Pondy. Gifted with daughter and son.

01606.. Narayana Samy.. Native Place Sivakasi, presently settled in Mysore. Working for Roop Polymers in Gurugram, Delhi as Head—R&D. Gifted with one son.

01607.. Samuel Santhasekaran.. Settled in Kodambakkam, Chennai. Group Project Manager in HCL Technologies, Chennai. Gifted with a son and daughter.

01608..B. Saravanan.. Settled in Anna Nagar, Chennai. Works for Parker Group of Companies in Sriperumbudur, Chennai. Gifted with daughter and son.

01609..C. Selvakumar.. " Chella " as we fondly call him and remember him. He left all of us to rest in the holy feet of divine almighty in the year 2014 when he was working for Innova Rubbers, Nashik. He was gold medalist from IIT Kharagpur and a hard-core Rubber Technologists. He is survived by his wife and two daughters, native of Sivakasi.

01610..Dr. Sibichen Joseph.. Settled in Texas, USA. Did his M Tech from IIT Delhi and PhD in USA. Currently as scientist in a pharmaceutical company in USA. He is gifted with 3 sons.

01611.. Sriram... Settled in San Jose, California USA. Did his MBA from XLRI and presently a Software Developer in USA. Gifted with a daughter.

40109.. Magheshwaran.. Settled in Saathur, near Virudhunagar as professor of an Engineering College. Did his ME Fire Engineering. Gifted with two sons.

40224...Shamsudeen. B.T.. Settled in Mumbai. Works for DCW Ltd.....Gifted with two daughters.



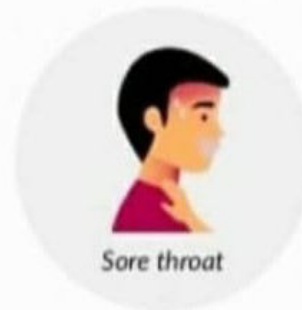
Covid 19– Be cautious of these Symptoms,,!..

COVID 19 - Be cautious of these symptoms!

Old Strain



New Strain



If you identify any of these symptoms on yourself or on others around you, please reach out to your medical provider immediately.

The fight is not over yet!
Stay Safe. Stay Healthy. Stay Vigilant.

MITians Studying Abroad...

By Ms. Sneha Prabhakaran, RPTian, Passedout in the year 2018. Successfully completed Masters in Germany and France and got selected to do PhD in France. T No: 2014508042



Erasmus Mundus Master programmes offer courses in various fields with a highly coveted scholarship and attractive mobility scheme. Being an Erasmus alumnus, I am happy to have been offered this opportunity to share my master's experience. I hope this would

help students aspiring for higher studies and with a definite need for a full-ride scholarship to fulfil their dreams.

Being an unconventional course, RPT can offer different kinds of opportunities. I wished to work with nanomaterials when I joined and wanted to pursue an Erasmus master's later. I aligned my interest with functional polymer materials during my final year, and I worked on that topic for the design project and bachelor thesis. Those were under the guidance of RPT faculty Dr K. Ravichandran, who gave me the support and space to explore. A state-funded initiative also allowed me to visit research facilities and industries in Spain during that time. The visit made it clear that studying in Europe could open new doors for me.

I applied for the Erasmus Mundus masters programmes, and I got accepted for the Functional Advanced Materials and Engineering (FAME+) programme with the Erasmus Mundus scholarship. Erasmus programmes are known for their specialised course structures, mobility within Europe and bringing top universities and advanced research facilities together. I did the first year of my masters at MaWi -TU Darmstadt, Germany and the second year at PHELMA - Grenoble INP, France. This unique opportunity to travel around and work among various groups gives new perspectives.

The students choose the second-year university from the consortium of universities based on the topics available. The master thesis can be carried out at any of the universities, research institutes or industries. The students are open to offers associated with their universities in at least two different countries. I have carried out my master thesis on energy storage devices for microelectronics with a private company whose research is collaborated with CEA – Leti, Grenoble. I have been offered to extend my work further with a CIFRE PhD (Conventions Industrielles de Formation par la Recherche) within the same group. CIFRE can also be interesting for those who desire both industrial and research experience.

The Masters programme certainly has its perks but not without some drawbacks. The need to move around in 6 months or one year period can be daunting for some, especially since many students move to three different places during their studies. My personal opinion is that Erasmus Mundus programmes are rewarding and could make higher education in Europe possible for anyone from any background. It certainly expands horizons beyond polymers for fellow RPTians.

(Acknowledgement: I wish to thank Dr. K. Elamvazhuthi, the founder of 'MIT Entrepreneurs Forum' and the E magazine, and RPT alumnus, who encouraged me to write this article)



We Trust when Tatas do it....Covid ..Three stages

1. Covid only in nose - recovery time is half a day. (Steam inhaling), vitamin C. Usually no fever. Asymptomatic.
2. Covid in throat - sore throat, recovery time 1 day (hot water gargle, warm water to drink, if temp then paracetamol. Vitamin C, Bcomplex. If severe than antibiotic.
3. Covid in lungs- coughing and breathlessness 4 to 5 days. (Vitamin C, B complex, hot water gargle, oximeter, paracetamol, cylinder if severe, lot of liquid required, deep breathing exercise.

Stage when to approach hospital:

Monitor the oxygen level. If it goes near 93 (normal 98-100) then you need oxygen cylinder. If available at home, then no hospital else admit.

Stay healthy, Stay Safe!

Tata Group has started good initiative, they are providing free doctors consultation online through chats. This facility is started for you so that you need not to go out for doctors and you will be safe at home.

Below is the link, I request everyone to take benefit of this facility.

<https://www.tatahealth.com/online-doctor-consultation/general-physician>

+91 74069 28123:

Advice from inside isolation hospitals, we can do at home

Medicines that are taken in isolation hospitals

1. Vitamin C-1000
2. Vitamin E
3. sitting in the sunshine for 15-20 minutes.
4. Egg meal once ..
5. take a rest / sleep a minimum of 7-8 hours
6. drink 1.5 liters of water daily
7. All meals should be warm (not cold). And that's all we do in the hospital to strengthen the immune system

Note that the pH of coronavirus varies from 5.5 to 8.5

Therefore, all we have to do to eliminate the virus is to consume more alkaline foods above the acidity level of the virus.

Such as :

Bananas Green lemon - 9.9 pH Yellow Lemon - 8.2 pH Avocado - 15.6 pH
 * Garlic - 13.2 pH * Mango - 8.7 pH * Tangerine - 8.5 pH * Pineapple - 12.7 pH
 * Watercress - 22.7 pH * Oranges - 9.2 pH

How to know that you are infected with corona virus?

1. Itchy throat
2. Dry throat
3. Dry cough
4. High temperature
5. Shortness of breath
6. Loss of smell

Add lemon with warm water eliminates the virus at the beginning before reaching the lungs ...

Do not keep this information to yourself. Provide it to all.

Advertisement for Entrepreneurs of MIT



Advertisement for Promotion of MITians' Companies Products & Services

• The Alumni of MIT are hereby informed to give advertisement for their companies products and services in the E Magazine on chargeable basis. The terms and conditions for the same are mentioned below:

The advt will be displayed in the E Magazine for 2 issues consecutively from the month of releasing the advt.

The contents shall be mailed by the Alumni to the Chief Editor of the E Magazine

The charges for placing the advertisement by any Alumni of MIT from any part of the Globe is USD 10 or in INR 750/- for 2 issues from the month of placing the advt.

The advt will be one full page in the E Magazine

The contents are subject to editing by the Editorial Team Members.

The advt contents shall be given on or before 10th of every month for the issue to be released on 14th of Every month.

For any clarifications, pl contact the Chief Editor in his Email ID and his mobile number : +91 97906 17957 Email: drkelamvazhuthi@gmail.com



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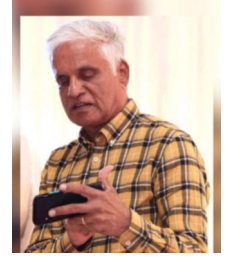
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Successful Initiative by an Alumnus of MIT, Mr. T. Kumaresan, T No 23086 (Mob: 9840390375)



EKANTHA wellness



The Wellness Destination at Kodai Hills



Aware

Three day wellness programme for adults and seniors



Realize

Seven day wellness programme for adults and seniors



Transform

Twenty one day wellness programme for adults and seniors



Arise

Three day wellness and sustainability programme for children

www.ekanthawellness.com

Ekantha is a unique wellness destination situated in Sembarankulam amongst the Kodai Hills in Tamilnadu. This nature inspired wellness destination will be offering healthy lifestyle programmes to all age groups that is sure to transform your life for the better.

Designed and developed by renowned wellness experts, the transformative programmes will enhance your living experience in a whole new way.

Set in a pristine hilly environment, faraway from the bustle of the cities, within Teakayen Estates, a sustainable farming community in Sembarankulam at Kodai Hills, Ekantha will introduce you to wellness and nature in a graceful way.



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- 15 acres of beautifully landscaped gardens that includes ponds and streams.
- Nature trails for trekking and sites for camping.
- Special diet featuring organic and vegan foods sourced at our own organic farms.
- Nature inspired living spaces with modern amenities.
- Gated environment and Wi-Fi connectivity.
- Special design features for senior citizens.

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is to inculcate healthy living practices and disease free living by following a disciplined life style that includes a special diet regime featuring organic and vegan foods sourced at our own organic farms within Teakayen Estates, staying in natural surroundings, learning the value of organic farming and the importance of sustainable living with the guidance of our experts.

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Tamarind / நாட்டு புளி
Toor Dhall / துவரம் பருப்பு



Flour **gluten free**

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Wheat Rava / கோதுமை ரவை
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