



# HISTORIAN

Always remember that everything happens for a reason. It might not make sense now, but at the right time it will.

A monthly e-Newsletter by **MIT Alumni Association**

mitag.news@gmail.com

Volume 1: Issue 2

strictly for private circulation for Alumni members (total pages 12)

February 2018

**Beloved Alumnae/Alumni,**

**Hope you had a glimpse of Jan 2018 issue of HISTORIAN,**

**February 2018 issue carries a lot of activities around the world. The MITAA Annual Family Get-together is kind of event that brings all alumni from various batches together. Technical Seminar is another event that brings intellectuals together to share and benefit on contemporary subjects. This month we have technical seminars at Chennai as well at Bangalore on different subjects.**

**Alumni Chapters around the Globe may share details of their activities to publish in Historian. It is planned to release the e-newsletter HISTORIAN last Friday of every month and inputs cutoff day is previous Tuesday of the e-Newsletter release week.**

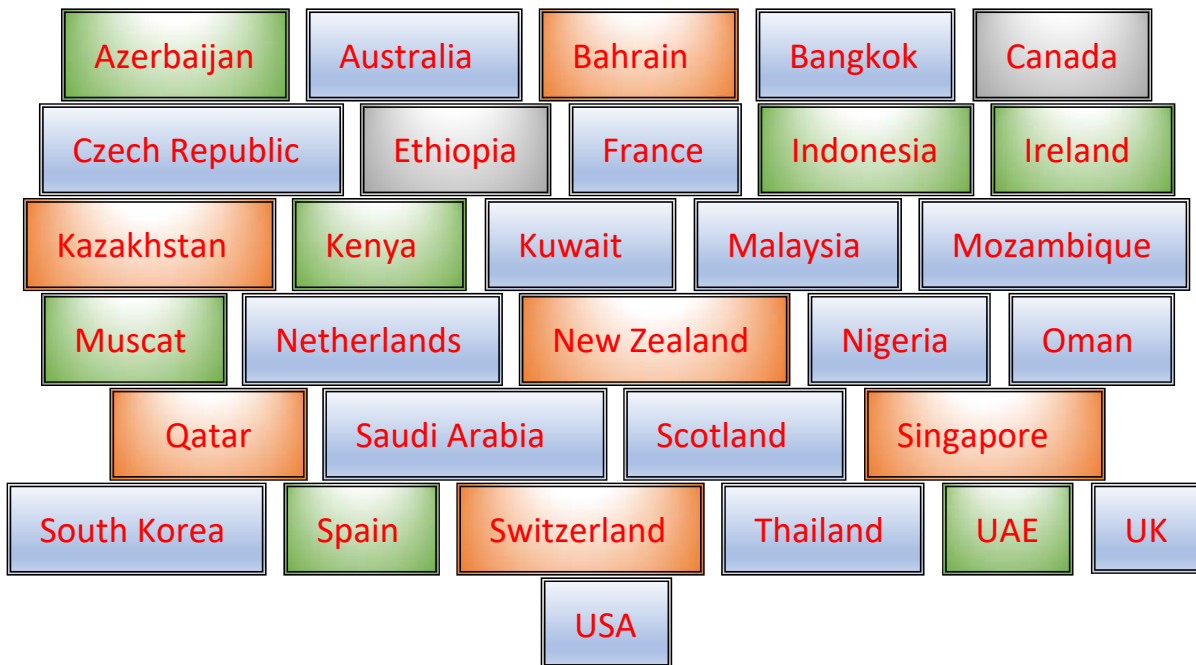
**We wish all the members a nice reading and look forward to a great future with every one's support.**

**Editorial Team**

**M.R. Senthamil Arasu T#2091, N. Ramachandran T#2158 and V. Mathiyazhagan T#38420**

**23-Feb-2018**

Based on available information countries where our fellow MITians live.



## ALUMNI DEMONSTRATES 24 JAN '18

A big bottle rocket program by our alumni 21st batch Aero Mr C.U. Hari (Former Director DRDO) and 26th batch Aero Mr T K. Sundaramurthy (former Director ISRO).



## ALUMNI DEMONSTRATES 24 JAN '18



A big bottle rocket program: news article by DINAKARAN



## TALL ALUMNUS ANANDA VIKADAN 25 JAN '18



## ALUMNUS SPEAKS 25 JAN '18

Mr. Sundara Murthy TK 26<sup>th</sup> batch Aero delivers guest lecture at Sankara University Kanchipuram on 25<sup>th</sup> January 2018.



### INTECHO '18 – 25/26 JAN 2018



### INST ALUMNI MEET ON 26 JAN '18 AT MIT



### AUTO DEPT A FEATHER IN THE CAP

This is Baja vehicle from MIT, with Dino Motorcycles logo as sponsor. Dr. R. Venkatsamy 37<sup>th</sup> batch Auto is owner of Dino Motors Enfield Show room Ambattur.



### ALUMNI VISIT MIT 27 JAN '18

Mr. Velusamy 44<sup>th</sup> batch Automobile, Head R&D Mahindra: "I went to MIT on 27 Jan 2018 and handed over today 2 new vehicles (1-KUV-100 and 1-XUV-500) for students to practice calibration. Initiated a series of lecture spread over for an year where-in I will share how mHawk Engine was designed, developed and productionised. Today was the first lecture for 2 hrs. I feel very happy today after being at MIT".



## ALUMNUS ACHIEVEMENT

Our 1st batch Alumnus Mr KK Ganapathy with T#12 says: I am proud to inform you that I had the privilege to do a lot of structural work and modifications on the SARAS aircraft from NAL after my retirement from HAL. Times of India dated 24 Jan 2018. New upgraded 14-seater Saras aircraft completes first successful flight

[http://timesofindia.indiatimes.com/india/nal-developed-saras-aircraft-completes-successful-first-flight/articleshow/62636993.cms?utm\\_campaign=andapp&utm\\_medium=referral&utm\\_source=whatsapp.com](http://timesofindia.indiatimes.com/india/nal-developed-saras-aircraft-completes-successful-first-flight/articleshow/62636993.cms?utm_campaign=andapp&utm_medium=referral&utm_source=whatsapp.com)

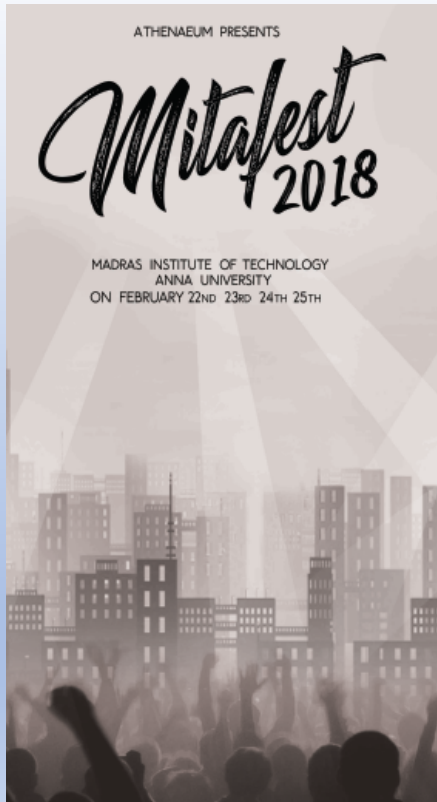
New upgraded 14-seater Saras aircraft completes first successful flight - Times of India. India News: The National Aeronautics Laboratories (NAL)-developed Saras aircraft on Wednesday



(Image courtesy: NAL)

## ALUMNUS ACHIEVEMENT

The Hindu Sunday 18/02/2018 Supplement has reference of Dr K Sivan our Alumnus and ISRO Chairman and Mr Raghu Das 31st batch instrumentation alumnus.



## ALUMNI ARCHIVES



## ALUMNI FOR A CAUSE

From L to R Mr. Arunagiri 27<sup>th</sup> Aero, Mr. Arunachalam 22<sup>nd</sup> Aero. Dr Kishore Kumar Brahma 29<sup>th</sup> Aero & Mr Balakrishnan former Executive Director HAL at Inauguration of Aeronautical Society of India Student Chapter at NITTE Meenakshi Institute of Technology Bangalore on 3<sup>rd</sup> Feb '18 with Mr. Arunachalam's guest lecture on Indian Spacecraft Program of ISRO.



## ALUMNUS ACHIEVEMENT

Dr. Damodaran Hari 33<sup>rd</sup> batch Instrumentation, Assistant General Manager (CQAD) has been conferred with Doctor of Philosophy (PhD) Degree from Himalayan University (Arunachal Pradesh).



## ALUMNI REUNION 24TH BATCH

24<sup>th</sup> batch reunion was held at Dean office on 6<sup>th</sup> Feb 2018. About 40 of them gathered to honor their teachers. They donated books to MIT library through AMITA trust. Later they spent time at Fishermen Cove, Chennai.



## ALUMNUS IN PHILANTHROPY

Mr. Chandrasekar 30<sup>th</sup> batch Auto started a noble activity for poor children. Please visit [www.Careindiafoundation.com](http://www.Careindiafoundation.com)

## UPCOMING EVENT BY MITAA

Founder's Day/Institute day/Alumni day. 23-Mar-2018 Friday afternoon at Rajam Hall, MIT. More details will follow soon. Humble request for more participation from Alumnae Alumni fraternity.



One day Workshop on 9<sup>th</sup> Feb 2018  
Defence Technologies for Electronics Engineers  
at MIT, Chennai



Combat Vehicles Research and Development Establishment (CVRDE) is one of the premier DRDO establishments involved in design and development of cutting edge technologies specifically to tracked armoured fighting vehicles. Arjun Main Battle Tank (MBT) - the flagship product of CVRDE with high mobility, superior firepower and enhanced survivability was trial evaluated to meet stringent requirements of Indian Army and inducted for two Regiments. Arjun MBT Mk-II features improvements including missile firing capability with improved sensors, automatic target tracking, Improved Commander's Panoramic Sight, advanced land navigation system, track width mine plough, remote control weapon system, laser warning and counter measure system, advanced running gear system, containerization of ammunition bin with individual shutters and explosive reactive armour etc. Recently situational awareness unit for armoured squadron has been successfully developed and demonstrated. Enabling technologies including 1500 hp engine and transmission systems, all electric drive for gun control system, automatic track tension and attitude control system and active protection systems are being progressed for development of Next Generation MBT.

The state-of-the-art facilities available in CVRDE include EMI/EMC testing of subsystems and vehicle platforms up to 70 t, testing of engine and suspension systems, Environmental test facility, testing of aircraft subsystems and Arjun training simulators.



## MIT AERO DEPT HOSTS DRONE RACING

Upcoming event at MIT on 2<sup>nd</sup> March 2018.

### ALUMNUS RAISES TO DIRECTOR (O) CPCL

Mr. G. Aravindan 33<sup>rd</sup> batch Instrumentation alumnus, assumed office as Director-(O) at Chennai Petroleum Corporation Ltd., (CPCL) on 30<sup>th</sup> Jan 2018. Our congrats and best wishes to him.



### ALUMNUS SPEAKS 2 FEB 2018

Mr. Isaac Jayaprakash, 24<sup>th</sup> batch Auto spoke in Singapore on 2<sup>nd</sup> February 2018.



### ALUMNUS SPEAKS 19 FEB 2018

Mr Sundara Murthy TK 26<sup>th</sup> batch Aero delivered a talk about Space Technology at National Institute of Technology Suratkal on 19<sup>th</sup> February 2018



### ALUMNUS AT LEADERSHIP CONVENTION

Mr. Hariprakash 30<sup>th</sup> batch Production (CEO, Gulf Petro) participated in a thought leadership convention (Mindmine) led by Sunil Kant Munjal, Chairman, Hero Enterprise. Adi Godrej facilitated one of the session. He met with entrepreneurs Ritesh Agarwal (OYO Rooms), Vaidyanathan (IDFC-Capital First), policy makers, bankers and Educators (Dean of ISB & IIT-M). The talk by Ritesh (OYO) was very interesting. Policy maker, Ex Sebi chairman M Damodaran was absolutely candid and wonderful. After long time attending an enriching session, which had nothing official or technical about it.



### ALUMNI AT JAIN UNIVERSITY

Prof. Elangovan 25<sup>th</sup> batch Aero delivered lecture on FEM Analysis on space launch vehicle's at Jain University.

In picture below left to right Mr. M Jeeva Peter 24<sup>th</sup> batch Aero, Prof Elangovan 25<sup>th</sup> batch Aero and Mr Balaji 32<sup>nd</sup> batch Aero.



## IEEE RECOGNIZES AERO ALUMNUS

Nice to share the amazing news in SDR.

<http://ieeecs-madras.managedbiz.com/icnl/17q4/index.html>

It is national level newsletter and our alumnus Dr S Jayakumar 36<sup>th</sup> batch Aero article on Software Defined Radio (SDR) is published in IEEE newsletter. After 9 years of his hard work this result went in to public.

### Case Study on SDR: Software Defined Radio



Dr. S. Jayakumar, [jk@rinanu.in](mailto:jk@rinanu.in)  
Founding Member, Rinanu Semiconductor, Bangalore

## ISRO EXCELLENCE AWARD

Mr M K Sundaresan 39<sup>th</sup> batch Aero, received ISRO Excellence Award for Development of Lithium Ion Technology in Space Application on 2<sup>nd</sup> Feb 2018.



From L to R Mr. M K Sundaresan, VSSC director Mr. S Somnath and ISRO Chairman Dr. K.Sivan.

## ALUMNUS IN FORBES RECORD

Mr. Shankaranarayanan Devarajan (T# details awaited) makes it to Forbes India.

Details shared by

Mr. Sameer Nizamuddin 60<sup>th</sup> batch (Reg No: 20073260)  
<https://www.ndtv.com/india-news/forbes-india-30-under-30-list-is-out-a-look-at-the-young-achievers-who-made-it-1808875?pfrom=home-topstories>



### Forbes India 30 Under 30 List Is Out. A Look At The Young Achievers Who Made It

Forbes India 30 Under 30 List features young achievers like pistol shooter Heena Sidhu, right arm fast-medium bowler Jasprit Bumrah, singer and song writer Jubin Nautiyal, Indian hockey goalkeeper Savita Punia, actress Bhumi Pednekar among others.

All news Edited by Anshu Taneja | Updated February 05, 2019 16:33 IST

- 9 "Massaan" actor **Vicky Kaushal's** performances have got acclaim from audience and critics alike. The promising actor has a strong line-up of films ahead: Meghna Gulzar's *Raazi* with Alia Bhatt, Rajkumar Hirani's biopic on actor Sanjay Dutt and Karan Johar's *Love and Lust* which is a series of four short films.
- 10 Actress **Mithila Palkar** rose to fame with her 'Cup Song' that garnered 2.9 million views and became an internet sensation. She is now featuring in plays, commercials and movies like *Katti Batti* and *Muramba*.
- 11 **Ranjeet Pratap Singh, Shankaranarayanan Devarajan, Prashant Gupta and Rahul Ranjan** are co-founders of Nasadiya Technologies/Pratilipi, a self-publishing portal.
- 12 **Tarun Mehta and Swapnil Jain**, co-founders of Ather Energy - a start-up building India's first Smart Electric Scooter.

## ALUMNI FEEDBACK ON HISTORIAN

Mr. Swaminathan VL T#1465:

HISTORIAN VOL 1 Issue 1, NICE one indeed. Kudos to the editorial team. Pictures convey ton load of information. Demise news of Prof & Dr N S Venkataraman, 1st Dean & Last Director MIT is missing in the First issue. Just an observation. VLS.

Mr. Jayaprakash S t#22085: Dear Mr Arasu, Mr Ramachandran and Mr Mathi, wonderful job for voicing our fellow alumnus members by bringing the MITAA Historian e-news. One small suggestion: Request the MITians to share their successful careers and works in their life long journeys for the benefit of fellow MITians. S Jayaprakash

Mr. Elamvazhuthi T#40602: Very nice 🙌😊😊. Hats off to the editorial team Mr. Senthamilarasu, Mr. Ramachandran and Mr. Mathiyazhagan for bringing this unique e-magazine... It takes me back to my MIT days when I was the editor for Chirps monthly magazine 😊😊... those were the days where the printing has to be done in a press by conventional methods... No methods to save the soft copy of the contents... Computers were just entering into our lives.... It was a wonderful experience 😊😊😊. Let us hope and make " HISTORIAN" to reach the minds of all the alumni in the nooks and corners of the globe. Great day. 😊😊🙌🙌 Vazhuthi, 40602 first batch rubber.

CORRECTIONS IN VOL1 ISSUE1: Page 3

Afzal Quraishi...not Abdul Quraishi

**MITAA ANNUAL FAMILY GET-TOGETHER  
AT ALUMNI CLUB CHENNAI 4-FEB-2018**



Mr. Durairaj 6<sup>th</sup> batch Dr Abdul Kalam batchmate & roommate



**MITAA ANNUAL FAMILY GET-TOGETHER  
AT ALUMNI CLUB CHENNAI 4-FEB-2018**



Above :31st batchmates



**MITAA ANNUAL FAMILY GET-TOGETHER  
AT ALUMNI CLUB CHENNAI 4-FEB-2018**



**MITAA ANNUAL FAMILY GET-TOGETHER  
AT ALUMNI CLUB CHENNAI 4-FEB-2018.**





# Feedback on MITAA Family Get together

**Senthilvelan 48423:** 👍. All the very best ..

**Ethiraj S 37240:** Congratulations and my best wishes

**Puli Saravanan 40438:** Wish you all have a wonderful gathering and interactions 👍

**Sundara Murthy TK 26121:** 🙌🙌 Enjoy

**Krishnakumar 40323:** Enjoy the wonderful gathering 🙌🙌🙌

**Ramani K 22100:** Simply outstanding Arasu 👍

What a range and mix of emotions. Very much like your yester year singing in V.Kumar group in early 70s. I remember you saying that Ilayaraja had been the harmonist for some of those programs (hope I remember correctly). Doordarshan' fastest and best tamil news reader, Arasu still remains as a very good singer too!!

**Rajasekar 40316:** Good to see Elite group

**Bhaskar KL T1870:** Amazing Arasu!!

**Giridharan 31411:** Simply superb. 🙌

**Arumugam V Dr 401xx:** Respected Senthamil Arasu sir simply great and outstanding. Your voice and dynamics is a mixture of P.B Srinivas TMS and Dr SPB. Great sir....

**Santhosh Kumar S 33223:** Mr Durairaj batch mate of Mr Abdul Kalam 6th batch. Room mate too

**Puli Saravanan 40438:** Wow... warea Wah.... fantastic 🙌 Voice guru at MIT

This Arumugam was our 40th batch SPB 👍

**Ramani K 22100:** 🙌🙌🙌 Yes.with a light tinge of Ilayaraja too.

**Nalini Prakash 42(03)609:** Wow.. Outstanding performance 🙌🙌🙌

**Kathavarayan 37415:** Glad to see and read fun filled get-together. 🙌🙌🙌

**Selvakumar 42612:** Very good to see this kind of get together. Other people, including me really miss this event.

**Subbaiah Singaravel 43349:** Today's get together was fantastic. MITians and Kids performed extremely well on the stage. Quiz program was excellent. Overall great event management. Whoever missed please try to make it next year





**IACC**  
INDO-AMERICAN  
CHAMBER OF COMMERCE



**SEMINAR ON  
DISRUPTIVE TECHNOLOGIES  
AND THEIR IMPACT  
ON THE SOCIETY**  
**16, February 2018**  
Hotel Hablis, Guindy, Chennai-32



**THE MIT ALUMNI ASSOCIATION**

**MITAA TECHNICAL SEMINAR AT HOTEL  
HABLIS CHENNAI 16-FEB-2018**



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HABLI CHENNAI 16-FEB-2018**



**MITAA TECHNICAL SEMINAR AT HOTEL  
HABLI CHENNAI 16-FEB-2018**

Venue : Hotel Habli, Guindy,  
Date & Time : Friday, 16<sup>th</sup> February 2018, 8:30 AM

**Program -**

Time	Registration
0930 - 1030	<b>Inaugural Session</b> 0915 - 0920 Delegates and Dignitaries to be seated 0920 - 0925 Welcome address by Mr. <del>Seetharaman</del> , President-MITAA 0925 - 0935 Seminar Perspective by Mr. <del>N.Ramachandran</del> , MITAA 0935 - 0940 Address by Dean, MIT 0940 - 0945 Address by Registrar, Anna University 0945 - 1005 Address by Key Note Speaker Mr. <del>Abhinav Johri</del> , E&Y - Bangalore 1005 - 1025 Address by Chief Guest, Dr. <del>P.Suresh Kumar</del> , Director, CVRDE, Chennai 1025 - 1030 Vote of Thanks by Mr. <del>Madhiyazhagan</del> , V.P. MITAA
1030 - 1100	<b>Tea</b>
1100 - 1145	<b>Session - I: Personal Lives</b> 1100 - 1120 a) I O T in Personal <del>Space</del> - Mr. <del>K.V.Selvarajoo</del> Win Broadband 1120 - 1145 b) Personal Finance/Digital Payments and e-commerce - Mr. <del>Suresh Rajasekaran</del> , FSS
1145 - 1210	<b>Session - II: Health Care</b> 1145 - 1210 Emerging new Technologies in Health <del>Care</del> - Mr. <del>Maniyan</del>
1220 - 1315	<b>Session - III: Manufacturing</b> 1210 - 1220 Remarks by Session Chairman Mr. <del>Umanath</del> , Chairman <del>Voltes</del> Group, 1220 - 1250 a) I J O T - Mr. <del>Ronald Deepak</del> , Emersons 1250 - 1315 b) Robotics and Artificial <del>Intelligence</del> - Dr. <del>Kanchana Gopinath</del> , Scy
1315 - 1400	<b>Lunch</b>
1400 - 1445	<b>Session - IV: Transportation</b> 1400 - 1425 a) Electric Vehicles - Mr. <del>Karthik Arumugam</del> , Head - E-Vehicles - A.I.I. 1425 - 1445 b) Low Cost Mass Transportation - <b>(To be Confirmed)</b>
1445 - 1530	<b>Session - V: Education</b> 1445 - 1505 a) Structuring the Education and Skill Development to be in line with the changes in Technologies - Prof. <del>Krishnan</del> 1505 - 1530 b) Transforming and Preparing the Society through co-line and non-conventional methods of Education - Mr. <del>Valdas</del> Nathan, Classic Knowledge (P) Ltd. BGL.
1530 - 1545	<b>Tea</b>
1545 - 1630	<b>Panel Discussion:</b> <b>Panel Moderator</b> - Mr. <del>Abhinav Johri</del> , Ernst & Young, Bengaluru <b>Summing up</b> - Mr. <del>N. Ramachandran</del> , MITAA <b>Vote of Thanks</b> - Mr. <del>Lakshmi Shankar</del> , Secretary, MITAA
1630 - 1650	

**MITAA BC TECHNICAL SEMINAR AT NAL  
BANGALORE 23-FEB-2018**



**AERONAUTICAL  
SOCIETY OF INDIA  
BANGALORE BRANCH**



**MADRAS INSTITUTE OF TECHNOLOGY ALUMNI  
ASSOCIATION (MITAA-BC) Bangalore Chapter**

Cordially invite you to the

INAUGURAL FUNCTION

of

ONE DAY NATIONAL SEMINAR

on

**"Avionics Software Verification  
Validation and Certification"**

9 30 AM Friday, February 23, 2018

**VENUE**  
**S R Valluri Auditorium,**  
**National Aerospace Laboratories**  
**Old Airport Road,**  
**Kodihalli Campus**  
**Bangaluru - 560 017**

Tel: 9845757326

Programme Overleaf

## OBITUARY

Mr. N. Srinivasan First batch Aero passed away on 12 Feb 2018 in Chennai. He was with his son at IIT (Madras). He was 88 years old. Mr N Srinivasan worked at HAL and retired as Deputy Chief designer. Deeply grieved to hear this news. He is son of ERHS Trichy Founder/Headmaster R Nataraja Iyer very well-known academic giant. OM SHANTHI May his soul rest in peace.

திருச்சி இ. ஆர் மேல்நிலைப்பள்ளியின் நிறுவனர் திரு.நடராஜ அய்யர் அவர்களின் மகனும் பள்ளித் தலைவருமான திரு.என்.சீனிவாசன்.,Rtd HAL., ISRO Advisor அவர்கள் இன்று 12.02.2018 காலை 9.30 மணியளவில் இறைவனடி சேர்ந்தார் என்பதை ஆழ்ந்த வருத்தத்துடன் தெரிவித்துக் கொள்கிறோம். அன்னாரது இறுதிச்சடங்கு சென்னை, ஜெடி வளாகம், சோழா 50ல் நாளை(13.02.2018) காலை 9 மணிக்கு நடைபெறும்.



## OBITUARY

Dr R Balakrishnan (84) 5<sup>th</sup> batch Aero alumnus and Former Director of Vehicle Dynamics, DRDO, Hyderabad passed away on Sunday, 28 Jan 2018 at 6 pm at his residence in Chennai. The cremation was conducted on Tuesday, 30 Jan 2018 at Chennai. May his soul rest in peace.



The HINDU, Chennai  
29 January 2018

Note: He is the author of the book "Guided Weapons System Design" with foreword from former President Dr APJ Abdul Kalam (then scientific adviser to Raksha Mantri). Mr. Ramanathan 3<sup>rd</sup> batch Aero says: In 1985, I got an offer from Indian Airlines with a very good package. I went and met Balki (we used to call him with Nick name) and submitted my resignation letter. He smiled at me and told me, "Ram you think. do you want to be an engineer or screw driver mechanic? you decide.". He also explained to me what IA engineers do. He left the choice to me and asked me to think over and come back to him after couple of days. Subsequently the next day I withdrew my letter.

## OBITUARY

Deeply regret to inform the passing away of Mr. T S Nageswaran 12<sup>th</sup> batch inst On 16<sup>th</sup> Feb '18 morning. He lives at Shivani at ECR road, Chennai. May his soul rest in peace.



\$

Deeply regret to inform passing away of Mr. M. R. Dayanithi T No 1673 on 25<sup>th</sup> January '18 (Thursday) at Chennai Beasant Nagar around 3 PM. He is survived by his wife son and daughter. Very nice gentleman.

May his soul rest in peace.

## OBITUARY

Mr Jayakumar 36<sup>th</sup> Batch Aero passed away on 10<sup>th</sup> Feb. Message from Kuwait Chapter. May his soul rest in peace.

