

# MITAA NEWS

## BANGALORE

VOL. 11: No. 2

(FOR PRIVATE CIRCULATION ONLY)

APR-JUN 2005

The great secret of life is never to be in the way of others.  
- Haliburton

### A Word from the President

Dear Co-Alumnus,

Season's Greetings.

It is with sense of great satisfaction that I lay down the office of the President of our Chapter. The last Year has been a period of significant activities for our chapter. Registering our chapter with the Registrar of societies, starting a book bank in MIT, leasing an accommodation for our office, starting our own website and the holding of the first Inter Chapter Meeting solely at our initiation are a few of them. I know that we have a lot more to be done as spelt out in our Vision document and also in the subscription mobilization front. I have been observing, with happiness the encouraging trend, that there is a lot of enthusiasm among younger members to contribute and be a part of the activities of

our chapter. This augurs well for the working of the chapter.

It is on this happy thought I am signing off. But before doing so I thank you and your families for all the support, encouragement and assistance you have given me and the executive committee, without which we would not have achieved what we have done.

And now over to Shri CU Hari,

Sincerely Yours

V Babuji

Thank You Shri Babuji,

First of all let me thank you and all members for electing me as the President of our chapter unanimously. I am aware that our chapter has made great strides in the last few years and has become a well-known name in the scientific and technology circles, at least in Bangalore.

THIS NEWSLETTER IS SPONSORED BY  
SHRI CS RAMACHANDRAN, 1<sup>ST</sup> BATCH ELECS (T.No 53)

BOOK-POST

To

If undelivered please return to Mr. S.Rajagopal, #303, Vars Valencia, 1<sup>st</sup> Cross, Kaggadasapura,  
CV Raman Nagar, BANGALORE 560 093

It will be my endeavor along with the EC to keep this up and also further our objectives, as drawn up for ourselves in our Vision document. We also need to increase our efforts for subscription collection and also for the corpus fund for meeting the monthly maintenance charges for our office accommodation. I would like to mention that this accommodation can be used for activities under the banner of MITAA – BC and also by its members. The directory containing the details of all members has been posted in our website, [www.mitaa-bc.org](http://www.mitaa-bc.org), I and the EC will be thankful if you could kindly check up the entries regarding you and inform us about any discrepancies, so that due corrections can be made. This will help us in reaching communications to you fast and will also save money for the chapter by way of avoiding letters / newsletters, due to incorrect address. The website is maintained by Shri V Narayanasamy, our secretary.

For all these I need your suggestions and active cooperation, so please do set apart a few minutes of your valuable time and send in your ideas and suggestions, without any hesitation. Looking forward to a happy and fruitful period ahead.

With kind regards,

Sincerely yours,

CU Hari  
[cuhari@hotmail.com](mailto:cuhari@hotmail.com)

## MEETINGS

### EXECUTIVE COMMITTEE MEETINGS

The Executive Committee met regularly every month.

## EVENTS

### ★ AGM

The second AGM of MITAA-BC was held on 01<sup>st</sup> May 2005 in the AeSI hall at 1030 Hrs. Around 51 members were present. Sri.V.Babuji, president presided over the AGM. The President welcomed the members. He informed that due to unavoidable circumstances the Vice President and Secretary of the association could not be present on that day. He then called upon the Joint Secretary, Sri. S.Rajagopal, to present the report for the year. He started the report by informing about the evening lecture arranged on 24<sup>th</sup> Sept 2004 by Shri Anil Kumar Mangalgi on DTH. The next event was the one-day national seminar on GPS organized on 7<sup>th</sup> Jan 2005 at AeSI. This included an exhibition also. Another significant and memorable event of the year was undoubtedly, the very well organized and coordinated trip to Shivasamudram on 21<sup>st</sup> Nov 2004. A milestone event was the organization of the first ever Inter-Chapter Meeting of MITAA by the parent chapter, solely on initiatives taken by the Bangalore Chapter. This was held in MIT campus on 24<sup>th</sup> March 2005. Sri.Rajagopal also requested all the members to visit our website regularly and update the directory which is uploaded in the website. The report was then put to the General Body for discussion and approval. It was approved unanimously. The president then called the treasurer to present the accounts. The treasurer, Sri.R.Arunagiri, presented the accounts giving a summary of the salient points. This was passed unanimously by the GB. The resolution was proposed by Shri K Tamilmani and duly seconded by Shri Sai Prasad. The Treasurer then informed that the GB has to appoint an auditor for the year. Thereafter the GB appointed Sri T Shrinivasa Rao as the auditor for the year 2005-06 on an honorarium of Rs 750/-

Then the president presented a resolution "the term of the Executive Members of the association to be made as 2 years" received by him, for the consideration and passing by the AGM. The resolution was tabled by Sri.K.V.Bhima Rao. This was passed unanimously by the G B. The president then said that the concerned rule is amended as above.

The President then requested Patron Gp.Capt. VN Murthy(retd),the returning officer, to conduct the election of the office bearers. Shri VN Murthy informed that he has received only one nomination for each of the posts of the Executive Committee and hence all these members are unanimously elected for the respective posts. The list of EC Members is given at the end of the newsletter.

Sri J Padmanabhan proposed Sri Kesari, BEL, CRL as a member and he accepted it.

Then the president opened the floor for discussions. Lively discussions took place, with good many members participating, regarding various areas of activities of the Chapter, which are as follows,

1. Sri.Sundar requested the Treasurer to put up the audit through pc projection system so that it can be well received by the members.
2. Sri Sai Prasad requested that all these details including the audit can be put in the website or can be circulated through yahoo groups account.
3. Sri.Bhima Rao requested the members to give inputs to the newsletter and he also requested members to give ideas to improve the subscription collection.
  - a. Subscription drive can be set up lab wise or organization wise.
  - b. EC Members can be distributed/made in charge of various institutions / organizations
4. He also requested for sponsors for the newsletter. Sri C.S.Ramachandran,

T.No 53/Elcs,of the 1<sup>st</sup> Batch, MIT, graciously agreed to sponsor the next letter. It was well appreciated by the members present.

5. Sri KK Ganapathi raised an issue of increasing the subscription amount by another Rs 100/-. But the GB did not take any decision.

Sri. P Baskran, MITian and former HOD, Dept of Aeronautical Engg, MIT was present on the day, coming all the way from Chennai. He was requested to talk about the MIT and how the alumni and MITAA can be of more use to the institute itself. Lively interactions took place with him regarding this issue.

Finally, the AGM ended with a formal vote of thanks by Sri D Saji.

## **PROFILES**

### **OUR SPONSOR**

Sri CS Ramachandran born in 1928 graduated from the Madras University in 1947 joined MIT in 1949 and took Electronics as the subject, ranked first during all the three years of study. Joined MIT in 1952 as a staff member for one year. Then took appointment in the ministry of communications as Engineer. Organized the usage of HF spectrum for all the government departments. In 1959, joined the R&D organization of the Ministry of Defense. Started working in Aeronautical Development Establishment (ADE), Bangalore and was awarded with advance increments for commendable work in Aviation Electronics. The avionics division, which he headed, was responsible for developing many airborne equipment and producing them in the country. The notable achievements in this regard are audio control system for navigator and signal Trainer Aircraft, intercom system for helicopters, High-energy igniter for fighter aircraft. Incidentally, the development of intercom system for helicopters was carried out by Dr Viswanathan, now Director in

ISRO. Sri CS Ramachandran was recipient of Presidential award for development of Transmission gear box control system for Vijayantha Tank. He resigned from the government job in 1972 joined a private company and produced many defense oriented products the important ones are the ground starting aggregate for the Mig aircraft and AN 12. The innovation carried out in this regard was putting two alternators in one envelope and producing the DC sources to meet the requirement. He was also the officer in charge of constructing a factory for producing Silver Zinc Batteries for the fighter aircraft and missiles. In 1980, Sri Ramachandran started two companies to produce equipment for the Defense, Railways, Police and Transport authorities. The fire alarm and suppression systems for the armored personnel carrier Vijayantha Tank and Arjun Tank were developed under his leadership. The infra red sensing system was probably notable as the information available was scarce at that time.

Sri Ramachandran got married in 1962 and has two children. The daughter is working as a Manager in software company in Sydney, Australia and the son is working as a senior manager for SAP in San Diego.

He retired from all the activities in 2003 and living in leisure in Bangalore which has become his home town since 1960. His [tel.no.is](tel:23643103) 23643103 and his e-mail ID is [seeyesor@yahoo.co.in](mailto:seeyesor@yahoo.co.in)

We extend our thanks to him for sponsoring this Newsletter and hope others would also come forward to sponsor our future newsletters, taking a cue from our Guruji; we recall, Sri.Ramachandran was a teacher to many of us in the faculty of Electronics

## EMINENT MITIAN

Shri KATURU NARAYANA, currently Director, Satish Dhawan Space Centre SHAR since 1999 was born on 01 July 1943, graduated from Sri Venkateswara University in the year 1964,

went on to join MIT for the DMIT in Aeronautical Engg and his T.No was 1603.

He joined SSTC, VSSC on 16.08.1967 and was Member of the Rohini Sounding Rocket project team for the first two

sounding rockets developed by ISRO namely RH75 and RH-100 rockets. Then he moved on to SHAR during Oct 1972 and participated in the configuration studies for the first satellite launch vehicle and was also involved in the SLV-3 launch complex facilities realization at SHAR. He served as the Range Safety Officer for the first two SLV-3 flights from SHAR.

Then in the ASLV & PSLV program, he was the Project Director responsible for the realization of launch facilities for both ASLV and PSLV and he was the Range Operations Director for all the ASLV and PSLV flights from SHAR.

In the GSLV program, he was the Associate Project Director for GSLV launch facilities. Augmentation of the existing facilities and realization of new facilities.

For his outstanding contributions in the field, he has been conferred with ASI award 1992 for contribution to Space Systems Management and PadmaShri in the year 2002.

## SUBSCRIPTION

Alumni who have made the **one-time payment** of Rs. 2000 towards subscription.

Shri V Ramgopal (T 57/Aero)  
Shri N Gopakumar (T23084/IT)  
Smt Kalpana Ravi (T 32313/Elecs)  
Shri Venkateshmurthi (T22080/Elecs)  
Shri R Arunachalam (T 22003/Aero)  
Shri Anantharaj G (T 25101/Aero)

This list is in continuation of the lists published in our earlier Newsletters



## NEWS ABOUT OUR MEMBERS AND THEIR FAMILIES

### ❖ DIRECTORY UPDATE

**Name / Batch.      New Address & Tel No.**  
S Ramanathan (T33109 /Aero)  
   office: 080 25223270  
   residence : 080 28530748  
   mobile : 9448 460 745

S Rajagopal, (T45111/Aero)  
   Office: 080 25058138

L.Ramakrishnan (T37324/Elecs)  
#33,"Prasanna"  
12th Main,I-Block HMT Layout  
Vidyaranyapura  
Bangalore 560 097  
Phone:23646628 (Res)  
28381125 extn (206) (off)  
e-mail: [ramki\\_lr@rediffmail.com](mailto:ramki_lr@rediffmail.com)

Venkat Rajendran (T24338/Elecs)  
Email Id: [venkat.r@flextronics.com](mailto:venkat.r@flextronics.com)  
[Venkatrajendran@gmail.com](mailto:Venkatrajendran@gmail.com)

Joseph Raju (T939/Elecs)  
080-22715416  
[joeraju@hotmail.com](mailto:joeraju@hotmail.com)

Cmdr VS Kumar (T35106/Aero)  
NPO\_ALH  
PB No 1735, Vimanapura Post  
Bangalore – 17

### ❖ GRIHAPRAVESHAM

🏠 Sri. R Senthil Kumar, 47<sup>th</sup> Batch Aero, Sc C, CABS, DRDO performed the Grihapravesam of his newly built flat Aristocrat, Kasturi Nagar Bangalore on 22<sup>nd</sup> April 2005

We wish him and his family happiness and prosperity in their new house.

### ❖ WELCOME

We send our greetings to the under mentioned MITian and his family and extend a warm welcome into our chapter family.

Sri Raja Rajeswaran Pillai, ISAC, Bangalore. Email – [psrp@isac.ernet.in](mailto:psrp@isac.ernet.in)

### ▪ WEDDING BELLS RANG FOR

Sri Anand, son of our Patron Gp Capt VN Murthy and Mrs Latha Murthy who married Ms Namitha on 06-04-2005 in Bangalore.

We wish the couple a happy and prosperous married life, with pink of health everyday, all the days.

### General News

■ The children of Sri MS Ramamurthy and Mrs Manorama Ramamurthy performed the “Vijaya Shanti Mahotsava” – 80<sup>th</sup> Birthday celebration on 19<sup>th</sup> Mar 2005 in Bangalore. Members may recall that Sri.Ramamurthy was on the staff of Electronics and IT faculties in MIT in its earliest days. We wish them all happiness and good health in years to come.

▪ The Upanayanam of Sri Nikhil, grand son of Sri CS Ramachandran, T 53/Elecs (1<sup>st</sup> Batch) was performed by his daughter Gayatri and Son in law Sriram Krishnan in Bangalore on 10-04-2005. We wish the Vatu all success and health in life

### NEWS FROM MITians

#### ➤ NEWS FROM PARENT CHAPTER

The parent chapter have made a humble beginning by starting the MITAA website. Visit the site [mitaa.org.in](http://mitaa.org.in) and furnish your suggestions / comments. They hope to make it more interesting in the days to come. Do not hesitate to send them any type of comment / criticism. They hope to be able to maintain it and provide services to

all our members. Efforts are on to include shortly an existing Data base for update by individuals. Most of the pages are free access and only the registration page requires a crosscheck before you can view data when the DB is put in place.

### ➤ NEWS FROM ALUMNI ABROAD

The photos of the fun-filled gathering on 8th May 2005 at NUS Kent Vale, G Block, is online now at:

<http://www.smitaa.org/gathering/8may2005/index.html>

The Singapore MITAA had a great evening with children talking about their mother (for Mother's day), No.7 game for adults, Music Balloon game for children, Balloon games for adults and of course the AGM.

Dr.K.Jayaraman, Registrar, Anna University visited Singapore from 6<sup>th</sup> to 8<sup>th</sup> June 2005 on his return trip from US to Chennai. On 7<sup>th</sup> June 2005, SMITAA felicitated Dr.K.Jayaraman (DMITian, T.No.2002,20th batch aero) for being the first DMITian to become Dean, MIT and become Registrar, Anna University. Dr.KJ shared his DMIT days experience and also other experiences as Registrar. He also answered the audience questions about admission these days in MIT, etc. Overall it was a wonderful evening.

We wish to acknowledge the inputs of Sri Saravanan T48321/Elcs, who has been consistently keeping us informed of

the events in that chapter. His e-mail id is [mksarav@comp.nus.edu.sg](mailto:mksarav@comp.nus.edu.sg)

### FOR THE KIND ATTENTION OF MEMBERS

❖ **Those who have not paid their subscription** are, hereby, requested to do so at the earliest.

Members may send their subscriptions by a cheque drawn in favour of "**Madras Institute of Technology Alumni Association, Bangalore Chapter**" to Sri.D.Paramasivam, 311, 14<sup>th</sup>.Main, RMV Extension, Bangalore- 560 080 (Tel.No.23612527). PLEASE SEND THE ONE TIME PAYMENT OF Rs 2000 AND AVOID THE INCONVENIENCE OF PAYING Rs.200 EVERY YEAR.

Also, newsletters and directory of members are being uploaded in the association web site. Members are requested to view the membership directory and provide the feedback regarding the changes and addition of the members whom you are in touch with. The web address is [WWW.MITAA-BC.org](http://WWW.MITAA-BC.org). Any change/discrepancy in the directory of members can be emailed to the secretary Shri V Narayanasamy ([vns@accord-soft.com](mailto:vns@accord-soft.com)) who is maintaining the web site.

***All the alumni are requested to provided information regarding the achievements of the self and family members for coverage in the news letter for information of others.***

***Members are requested to provide the information about the publications and participation by presentation of papers in the national and international conferences for coverage in the Newsletter.***

**List of EC Members elected during the AGM on 01<sup>st</sup> May 2005**

<b>Patrons</b>	<b>Members</b>
Mr C R Subramanian	Mr GOKUL DAS M T.No 23020, Managing Partner, Sri Chakra Enterprises, Ph – (O) 22280828, (R) 26692919
Mr BHIMA RAO K V 3 <sup>rd</sup> Elecs, Retd CE, AIR, Ph - 26342278	Mr J Ravisankar T.No 26332, Director, Webstar Software Ltd Ph – (O) 23311925, (R) 23342275
Gp Capt (Retd) MURTHY V N 12 <sup>th</sup> Elecs, Consultant, Ph – 25451687, 25458434	Mr DATARAM MISHRA T.No 33102, MD-CADES Digital Pvt Ltd Ph – (O) 25563490, (R) 23600478
Mr HARIHARASUBRAMANIAN P N T.No 1138, Scientist (Retd), LRDE, Ph – 26592705	Mr RAMANATHAN S T.No 33109, Sc F, CABS Ph – (O) 25223270, (R) 28530748
Mr BABUJI V T.No 1342, Former CMD, VSNL, Ph – 23562469	Mr SAJI D T.No 36114, Scientist NAL Ph – (O) 25294839 (R) 25086472
<b>President</b> Mr HARI C U T.No 2102, Sc G, COA, ADE, Ph – (O) 25057071, (R) 25243444	Mr RAMAKRISHNAN L T.No 37324, CRL, BEL Ph – (O) 28381125-206, (R) 23646628
<b>Vice President</b> Mr V Gopalakrishnan T.No 22058, Sc F, LRDE Ph – (O) 25241873, (R) 25246504	Mr Yesudas D T.No 37339, Sasken Communications Ph – (O) 25223476, (R) 9845665937
<b>Secretary</b> Mr NARAYANASAMY V T.No 32322, Managing Director, Infoscript Ph – (O) 25350105, (R) 25284425	Mr P Swaminathan T.No 37336, BAeHAL Ph – (O) 9845757336, (R) 25243688
<b>Joint Secretary</b> Mr S.Rajagopal T.No 45111, Sc C, ADE Ph – (O) 25058138, (R) 25343712	Mr Kesari ME, Elecs, BEL Ph: (O) 28381125 (R) 26765611
<b>Treasurer</b> Mr ARUNAGIRI R T.No 27103, Sr Manager, RWRDC, HAL Ph – (O) 25225201-431, (R) 23328819	Ms R Swarnaltha T.No 40119 Ph – 9341255541
<b>Members</b>	Mr CT Sambhandam T.No 44122, Sc D, CABS Ph – (O) 25225556-510, (R) 25240265
Mr PARAMASIVAM D T.No 947, Scientist (Retd), LRDE Ph – 23612527	Mr PC Sridhar T.No 44120, RWRDC, HAL Ph – (O) 25225201-354, (R) 25234915
Mr PADMANABHAN J T.No 2154, Vice President (T), AMDL Ph – (O) 26507800, (R) 26760301	Ms Mahalakshmi T.No 48105, Sc D, ISAC-ISRO Ph – (O) 25083614, (R) 9845665937
Mr R Arunachalam T.No 22003, Sc F, ISAC-ISRO Ph – (O) 25659600, (R) 25082183	Ms Gowri Sankari Flow solver unit, NAL Ph - 9448324510

## Inter Chapter Meeting at MIT



## AGM on 01<sup>st</sup> May 2005

