

Honourable Education Minister Inaugurating the Lecture Hall Complex





Founder's Day / Alumni Day

Convocation Function



# **MITMAG 2005**

EDITORIAL

The academic year, 2004-2005, in MIT was as eventhil as it used to be in the preceding are: the 56th issue of MITMAG makes a modest attempt to document some of those eventhic made the campus vibrant and colorful. The intake at the UG level touching a new high 506 this year, the strength of the campus has now grown to 2121 inclusive of all the course th at the undergraduate and postgraduate levels. Proportionately, the faculty now comprises with the incalcup of 130 teaching and was comprised as with the new Dean, Dr. P. S. with the breathy, formerly the head of the course action Department, taking over the rein of the course of the course

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To demythify the popular conception that the engineers, inclusive of the budding ones, as nerally prosaic, logical and materialistic the Millians are pouring down in torrents their creativesings and for want to space we had to reject more than that we could include.

We sign off with the fond hope that you win have a pleasant browsing of MITMAG 2005

# MADRAS INSTITUTE OF TECHNOLOGY Anna University

Chromepet Chennai - 600 044.

### **EDITORIAL**

The academic year, 2004-2005, in MIT was as eventful as it used to be in the preceding years: the 56th issue of MITMAG makes a modest attempt to document some of those events which made the campus vibrant and colorful. The intake at the UG level touching a new high of 506 this year, the strength of the campus has now grown to 2121 inclusive of all the courses both at the undergraduate and postgraduate levels. Proportionately, the faculty now comprises 205 with the breakup of 130 teaching and 75 administrative staff. With the new Dean, Dr. P. Kanapasabapathy, formerly the head of the Instrumentation Department, taking over the rein of MIT, a new dynamism was brought into in carrying out the projects initiated by the former Dean, Dr. K. Jayaraman, who now dons the role of the Registrar of the University.

The association of different departments were vying with each other in showcasing their talents; hardly a week passed, especially in the second semester, without these associations conducting their multiple activities, due to which the campus always wore a festive appearance. This academic year also saw the birth of a new association: ASHA - the Department of Applied Sciences and Humanities realizing the need to centerstage the freshers, launched the association with the prime objective of providing opportunities to the first years to carry out intra and intercollegiate events solely for them and by them.

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DRAS INSTITUTE OF TECHNOLOGY

We sign off with the fond hope that you will have a pleasant browsing of MITMAG 2005.

- Editors

### MESSAGE FROM THE FOUNDER'S FAMILY



Dear Students,

When C. Rajam envisaged this Institute of Technology in the forties, he was considered a pioneer and a visionary in the area of specialized education. We have come a long way since then but our values and commitment to the cause of higher education for Indian youth remain unchanged. Every academic year, the Founder's family with renewed resolve wish to strengthen this hoary institution in the best way possible for them. We hope that the students who are educated here not only gain knowledge but also human qualities which will help them to evolve into fine young men and women. In the 21st century when all the modern scientific "miracles" continue to astound us we trust that the students who pass out of this hallowed institution will not forget the good old values of humility, honesty and empathy with fellow beings. Success and achievement should be sought only within a high moral framework. Student life is always looked back with nostalgia as the best years of one's life. We hope that the years you have spent in MIT will always be a source of enrichment both intellectually and emotionally, in the years to come. The Founder's family wishes the students in the current academic years all the very best. We hope you will always have cause to remember your alma mater with pride and affection.

With best Wishes,

Prema Srinivasan

(on behalf of the entire family of C. Rajam, Founder MIT)

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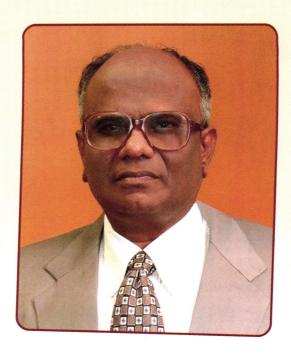
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# REGISTRAR'S MESSAGE



I am happy to learn that Madras Institute of Technology is bringing out MITMAG for the current academic year 2004-2005. I hope the magazine will serve as a forum for students and faculty for bringing out their talents and for communicating activities of the college to the outside world, especially that of the curricular achievements and co-curricular activities of the students.

All these would add to the quality and the professionalism of the students of MIT. Wishing all the best.

Dr. K.Jayaraman, Ph.D., REGISTRAR, Anna University.

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# **DEAN'S MESSAGE**



Tam happy to note that the Athenaeum of MIT is publishing the yearly Magazine' MITMAG ' for the year 2004 - 2005. The articles contained in this Magazine give ample proof of the literary skills of the students and staff of this institution. Further, this Magazine also highlights the curricular, co-corricular and extra curricular activities of the year.

The alumni of MIT after getting good quality education in the institute, are doing exceedingly well in their career in different sectors both in India and Abroad. I am sure that the present students will emulate and even surpass their seniors to maintain the high reputation of this institution.

> · P. Kysl Dr. P. Kanagasabapathy,

Dean, MIT.

# **Editorial Board**



Dr. P. Kanagasabapathy
Chairman



Dr. Mala John Editor



Dr. B.T.N. Sridhar Editor



Dr. K. Elango Editor - English



Dhivakar. K. Nathan Convenor - Editor



S. Gajendran Editor - Tamil

# **Athenaeum Committee**



Dr. P. Kanagasabapathy
President



Dr. B.T.N. Sridhar Vice-President



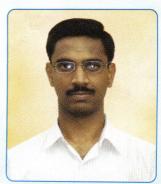
Dr. Mala John Vice-President



S. Senthil Kumar Chairman



S. Kamesh Programme Secretary



Dhivakar. K. Nathan P.G. Representative

### ANNUAL REPORT

My Annual Report seeks to highlight the important activities concerning the academic and research areas, besides matters related to some of the accomplishments of our staff and students in academic and sports-related fields.

#### **ACADEMIC ACTIVITES:**

As for the student intake during this academic year, the number of students admitted at the Undergraduate level is 506 and it is 314 for undergraduate part-time courses and 124 for M.E/M.Phill programmes including those who come under SELF SUPPORTING SCHEME at the UG and PG Levels, hence, the total is 944.

The new regulation, curricula and syllabi have been implemented for UG programmes from the academic year 2004-2005 as passed by the Academic Council of MIT. With a view to augmenting financial resources and avoiding duplication of work, common regulations and common curriculum for branches of study are being followed at CEG, AC Tech and MIT except some minimum deviations.

# The total cost of equipment added to the assets of our campus this year is nearly :DNIDNUT

MFT has received significant funding this year from various sources: a sum of Rs. 32 lakhs has been received from University General funds towards the maintenance and lab charges, and a sum of Rs. 2.8 crores has been received from CPDE funds for the Civil Works and purchase of computers, equipment etc. A sum of Rs. 85 lakhs has been received from UGC X Plan towards the purchase of equipment and books.

### RESEARCH ACTIVITIES:

As for as Research work is concerned, I am happy to report that 15 Scholars have been awarded Ph.D. degree and 14 have been conferred M.S. degree during the Academic Year. About 81 Research papers have been published in Journals and 110 papers have been presented in different conferences. The number of Research Scholars currently doing Ph.D. and M.S/M.Phil programmes are 116 and 49 respectively.

The Sponsored Research work in the campus is progressively increasing and the total outlay of the sponsored projects, consultancy project, development projects received this year is 634.58 lakhs. The two research centres, namely AU-KBC & CART are carrying out research in various specialized areas.

The following major equipment have been added to the infrastructural facilities available in our campus.

DEPARTMENT	EQUIPMENT				
AEROSPACE ENGINEERING	DIGITAL PRESSURE SCANNER     ELECTRONIC UTM				
AUTOMOBILE ENGINEERING	NITRIC OXIDE ANALYERS     FUEL INJECTION TEST BENCH     EDDY CURRENT DYNAMOMETER				
ELECTRONICS					
PRODUCTION ENGINEERING	TOOL MAKERS MICROSCOPE				
RUBBER AND PLASTICS TECHNOLOGY	INJECTION MOULDING MACHINE				

About 90 Computers have been added this year in various departments.

The total cost of equipment added to the assets of our campus this year is nearly 120 lakhs.

Apart from this, Centre for Aerospace Research Centre has purchased equipment worth of Rs.50 lakhs for the ground station in connection with the Satellite Project.

### TEACHING STAFF:

As many as 29 staff members have joined us newly this year and two staff members have retired either on superannuation or on voluntary retirement.

I am very happy to report that quite a few of our faculty visited foreign countries either for sharing their expertise or for academic updation.

- Dr. R. Dhanaraj attended a Conference on small satellite system & services, in France in Sept.2004
- Mr. K.M Paramasivam, visited Tokyo Polytechnic University, Japan on a Short Term Fellowship. 2.
- Mr. A. Muniappan went to Reno, Nevada, USA (8-26 January 2005) to present a paper at 43rd AIAA Aerospace Sciences & Exhibit, American Institute of Aeronautics & Astronautics.
- Dr. V.Vaidehi, presented a paper in CCCT 04 at Austin, Texas, USA 4.
- Dr. S.Ramakrishnan, Mr. S. Srinivasan and myself visited University of Tech Wismar, Germany under DST-DAAD joint Research Project.
- Dr. K. Ravichandran visited Brazil and presented a paper at 5th International Symposium on Natural Polymers and Composites, Saupaulo, Brazil from 12th to 15th Sept. 2004.

### SPECIAL ACHIEVEMENTS OF STAFF & STUDENTS:

Applied Sciences & Humanities:

Dr. Manohar, Professor of Physics was awarded fellow of National Institute of Ceramics.

### Electronics Engg.:

Mr. R. Seshasayanan received the student Innovation award from Indian National Academy of Engg. New Delhi.

14 final year UG students of MIT have got through the GATE examinations of 2005. S.Ramakrishnan of the Department of Instrumentation Engg., has got 7th in the examinations. S.Ramanathan of II year ECE and D.Venkatesh, Sri Ganesh and S. Raja Vikaram of III year CSE have won prizes in the intercollegiate technical events.

#### FACILITIES:

The Lecture Hall Complex has been expanded with the addition of 12 more class rooms. The construction of third floor in the Administrative block has helped the Department of Information Technology to add four laboratories. These two buildings were inaugurated by the Honourable Education Minister on 24th February, 2005. The Canteen has been expanded. Foundation Stones have been laid for the new Boy's Hostel at MIT annexe, Centre for High temp characterization of materials near the Department of Aerospace Engineering.

#### PLACEMENT:

I am happy to inform that about 81% of UG students and 70% of PG students have got placement so far through the campus interviews.

#### SPORTS ACTIVITY:

M.I.T. Students participated in various sports events and brought many distinctions in various sports and earned a good name for MIT. Details of distinctions and positions captured by the students are as follows:

- Mr. R. Prithvi Thondaiman of I year CSE won the GOLD MEDAL in the Team Trap Event in the All India Shooting competition held at Hyderabad.
- ♦ MIT Boys' team are the Winners of the Anna University Zonal Tournament in Hockey.
- MIT Girls' team are the Winners of the Anna University Zonal Tournament in Basket Ball and Runners in Badminton.
- R. Sivakumar of III year Auto and R. Vinole of III year ECE represented Anna University in various inter-University Tournaments.

In general the academic, research and extra-curricular activities in the year 2004-2005 were very good.

I take this opportunity to thank all the staff and students and distinguished alumni of this campus for their excellent involvement, participation and whole-hearted support towards carrying on the above. I also thank the University authorities for their support and guidance to carry out my duties in a smooth way.

Dr. P. Kanagasabapathy

Dean.

# MICRO SATELLITE DEVELOPMENT IN ANNA UNIVERSITY

The Project on "Microsatellite Development in Anna University" was sanctioned by ISRO with the idea of including space technology in Indian University and Anna University got the first chance to develop its Microsatellite ANUSAT. The number of staff members, from CEG Campus and MIT Campus, involved is 10. In addition to the 37 students, the team includes 10 Project Associates and 5 Project Technicians.

#### Leading Particulars of Microsatellite

Mass : 38 Kg

Power : 48 W Average (EOL)

Mission Life : 2 Years

Launch Vehicle : PSLV

Orbit : 600 to 800 Km altitude(depending on the primary payload of that specific

launch) Near sun -synchronous near circular

Stabilization : Spin Stabilized

Ground Station : One located at MIT Campus, Anna University in addition to the main

ground station located at ISTRAC, Bangalore

Payload : Store & Forward

#### Communication Links:

TM & TC Links : VHF
S & F up Links : VHF
S & F down Links : UHF
Thermal Control : Passive

The project work is reviewed through Preliminary Design Review (PDR) and Critical Design Review (CDR). The development of satellite is achieved through building two models, namely Engineering Model (EM) and Flight Model (FM, actual satellite to be launched). EM is realized and tested after completing the design work based on the CDR and test results of Engineering Model, Flight Model will be developed and sent for launch.

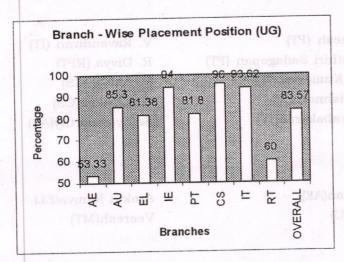
Having completed the PDR the team now is involved in building Engineering Model. A Clean Room has been built in MIT Campus for assembling the satellite and work on Ground Station at MIT Campus is also completed. This Ground Station will be used for Tracking HAMSAT (Microsatellite developed by ISAC, Bangalore and similar to ANUSAT) to be launched at the end of April, 2005. It has been planned to complete the work on Flight Model and transport it for launch by the end of 2005.

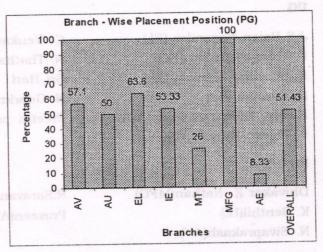
**Dr. K. Jayaraman,**Project Director and Registrar,
Anna University.

### PLACEMENT AND TRAINING OFFICE

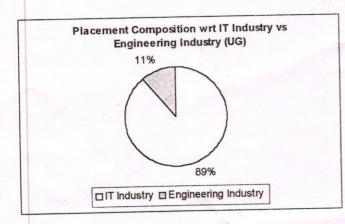
Thanks to the software industries. The overall placement in our campus for the year 2004-05 has touched a new height of 83.57% for UG and 51.43% for PG (as on 21st April. 2005)

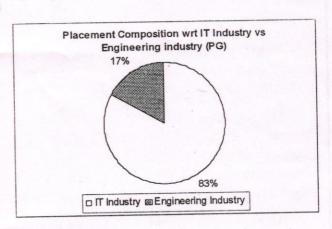
Branch-wise placement position is presented below:





Placement composition with respect to IT industry Vs Engineering industry is presented below





The placement and Training office of MIT thanks the Dean, Director, CUIC, Placement & Training officers of CUIC for their continuous untiring efforts in arranging and coordinating the placement activities.

Let's all work towards 100% placement in the coming years. Best wishes for all the outgoing students of this year and good luck to the next batch of students.

### Placement & Training Office

#### **Placement Officers**

Dr. S. Sampath Kumar

Mrs. T. Catherine Bina

#### Placement Representatives:

#### UG

J.S Rajan Nagandra (EL)
E. Vidhyashankar (EL)
K. Shankar Ganesh (EL)

N. Kannan (EL)

R. Siva Subrammanian(AU)

P. Rajesh Kumar(AU)

### C. Venkatesh (PT)

N. Thothathiri Sadagopan (PT)

Sri Hari Kumaran (IE)

N. Goprkrishnan (IE)
Preethi prabakaran(IT)

V. Ravendiran (IT)

R. Divya (RPT)

R. Anish (CS)

G. Kalpana(CS)

Sathyamoorthy(AE)

### PG

Dhivakar K. Nathan(MFG)

K. Senthil(IE)

N. Sivaprakash(AV)

R.Saravanan(AE)

Praveen(AU)

Arokin Ramya(EL) Veeresh(MT)



## MIT Hostels

MIT Hostels consist of 6 blocks and 3 messes. A total of 873 students comprising 658 boys and 215 girls are residing in the hostels. In addition to boarding and lodging facilities the hostels offer recreational and other essential facilities such as TV room, reading room (maintained by PDA) vollyball and kabadi play grounds for boys and shuttle and tennikoit courts for girls, photo copying facility, STD - PCO booth and a co-operative store which provides stationeries, cosmetics and eatables. Many of these services are provided to the students on credit basis.

The following are the few additional facilities and activities performed during the year:

- ♦ 18 Tables with granite top to NV Mess
- Additional fans, UV pest traps for both the messes.
- Renovation of Heritage block, Health centre and PG Women Hostel by providing fence, grill, leak proofing and Netlon to the windows.
- ♦ Lawn behind NV mess and along northern compound wall
- ♦ New bathrooms for the senior's hostel
- Netlon to the GF rooms of LH and Rajam hostel
- Renovation of PDA library reading room
- Provision of Newspaper reading board to all the blocks
- New mirrors to the bathrooms of all the blocks agadaeaganal 9 and more has
- ♦ Provisions of watchman cum Hostel beautifier for all the boys' hostel blocks
- Reactivation of MIT Co-operative store with the provision of credit facility

### The Proposed additions are

- 1. Boys' hostel and mess at Ranithottam
- 2. Girls' hostel near the Heritage Block

The Hostel day was celebrated in a grand manner on 25<sup>th</sup> and 26<sup>th</sup> March 2005. Inter-hostel competitions in sports, games and culturals were conducted besides the games and sports events for the mess workers and hostel staffs.

I am happy to state that this year the mess rate is maintained at about Rs.19/- per day for the Veg mess and at about Rs.24/- for NV mess and I would like to thank the Asst. Wardens, Mess Manager and mess workers in this regard.

I would like to place on record the guidance given by Dr.P. Kanagasabapathy, as Warden. Also I place on record the kind co-operation extended by Ast. Wardens, Residential Counselors, Hostel and Mess Staff.

Dr. A. Rajadurai, Associate Warden.



## AERONAUTICAL ASSOCIATION

The Aeronautical Association of the Madras Institute of Technology founded in the year of 1952 has been a part and parcel of the department and its associated avtivites. It is funded and run by the students and faculty members of the Aerospace Department. The formal inauguration of the association was conducted on 18<sup>th</sup> August, and inaugurated by Mr. S.K. Saraswati, Regional Executive Director, Airport Authority of India, Chennai branch, with a lecture on "Aviation History"

An industrial visit was arranged to visit industries in and around Bangalore and Thiruvananthapuram. Our third year students visited ADE, HAL, ARDC, VSSC, LPSC and gained knowledge on recent developments in Aerospace Technology.

To commemorate the accomplishments and contributions to aviation by the great Son of India JRD TATA, the Aeronautical Society of India, Chennai branch with the Department of Aerospace Engg., MIT organized two day National seminar on "Current status and Emerging Trends on Aircraft Development in India" on  $07^{th}$  and  $08^{th}$  January 2005. The seminar was inaugurated by Shri. Prahalada, Director, DRDL, Hyderabad and delivered a lecture on "Growing aviation industry". Many of the eminent scientists and professors delivered lectures in the seminar.

The Annual Technical Symposium "FLIGHT '05" was conducted successfully on March 18<sup>th</sup> and 19<sup>th</sup> 2005. Mr. R. Sainath, Director, CADES DIGI tech, Bangalore, inaugurated the function and our Dean, Dr. P. Kanagasabapathy, presided over the function. Students from the other colleges showed their active participation in the various events like Technical Paper Presentation, Mini Project Contest, and Paper Plane Contest. An RC flying show by professionals was also arranged.

The Prof. S.N's 60<sup>th</sup> Birthday Endowment lecture was conducted as a part of FLIGHT '05 on March 19, 2005 with a lecture by our distinguished alumnus Dr. G. Balasubrahmanyam, Scientist 'G' ASL, Hyderabad on "Advanced Composites" and presided over by our Registrar Dr. K. Jayaraman.

The following special lectures were arranged by the Association.

Prof. Rajaram Nagappa, Chairperson, K.A.V. Pandalai Memorial Chair, delivered a lecture on "Sounding Rockets" on 7<sup>th</sup> October 2004.

Mr. Samsoni, CEO, Caltech, USA delivered a lecture on "Ballistic response of T-Shaped Composites" on 3<sup>rd</sup> Nov. 2004.

Prof. V. Ramjee, IIT Madras, delivered a lecture on "Compressible jet flows" on the 9th March 2005.

Mr. S. Chandravel, Sanmina-Sci India Pvt. Ltd. delivered a lecture on "Embedded Systems" on 23rd March 2005.

The association activities for this academic year concluded with the valedictory function on 7th April. The valedictory address was given by Prof. Shet, IIT Madras, on "Supersonic Flame Stability".

**G. Harish,** Chairman.

### **Heads of the Departments**



Dr. A. Joseph Stanley Head, Dept. of Aerospace Engineering



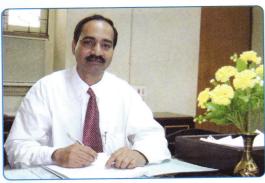
Dr. S. Chandrasekaran Head, Dept. of Automobile Engineering



Dr. J. Shanmugam Head, Dept. of Electronics Engineering



Dr. B. Rajmohan Head, Dept. of Production Technology



Dr. T. Thyagarajan Head, Dept. of Instrumentation Engineering



Dr. S. Thamarai Selvi Head, Dept. of Computer Science Engineering & IT



Dr. K. Balasubramanian Head, Dept. of Rubber and Plastics Technology & CEO



Dr. C. Sri Hari Nagore Head, Dept. of Applied Sciences & Humanities



Dr. A. Rajadurai Associate Warden



Dr. C.N. Krishnan AU - KBC - Director



Dr. R. Dhanaraj Micro Satellite Director



Dr. J. Pandurangan Zonal Officer



Dr. S. Subramaniyam Professor, Incharge of Library



Dr. S. Sampath Kumar Placement Officer & Professor, Incharge of Workshop



Dr. Catherine Bina Placement Officer & Head, Computer Centre

### **AUTOMOBILE ENGINEERING ASSOCIATION**



We inaugurated the activities of Automobile Engineering Association & SAEcc on 12<sup>th</sup> Aug 2004 in a grand manner with Dr. S. Sridhar, Scientist 'D', CVRDE inaugurating and Dr. P. Kanagasabapathy, Dean-MIT presiding over the function.

A warm welcome was extended to the freshers of the department by organizing an Orientation Programme on 18th Aug. 2004 with Dr. S. Chandrasekaren, Professor and Head - Dept. of Automobile Engg. presiding

over the function.

In the first week of Sep 2005 an industrial seminar on the topic of "Modern Manufacturing Systems" by Mr. S. Raju, TAFE and another seminar on "Fuel Management in Two Wheelers" by Mr. S. Srinivasan, UCAL Fuel Systems Ltd. in the second week of Jan 2005 were organised.

We conducted our 12<sup>th</sup> memorial day of Prof. G. C. Garg on 6<sup>th</sup> Oct 2004 with Dr. S. Ramakrishnan, Head, Department of Instrumentation Engg., giving the Memorial Lecture on 'Automotive Electronics and Embedded Systems' Mr. A. Jothilingam, Additional Controller of Examinations and Dr. Leenus Jesu Martyn, Head, Department of Mechanical Engg. SRM Deemed University were reminising about Prof. G.C. Garg.

On behalf of SAEcc our volunteers attended a national level three day conference held at IIT in June 2004 and conducted an inter-department quiz competition 'CROISORE' in the month of Sep 2004.

We celebrated our annual function 'AUTOMEET' 05' - a two day national level technical symposium on 4th and 5th of March 2005 with Go-Karting as the mega event. Dr. D. Hanumanna, Outstanding Scientist 'H', Director-CVRDE inaugurated the function and Dr. P. Kanagasabapathy, Dean - MIT presided over the function. Mr. B. Vaidyanathan, Managing Director - Engelhard was the chief guest of the valedictory function.

We organized a 'Carrer Guidance Program' by inviting the people from IBM and conducted 'Mock Interviews' for the benefit of the third years. Besides all the above, we conducted association activities on all Thursday evenings to improve the aptitude and communication skills of all the students.

V. Vikraman, V. students by keeping periodic rests. Also the student's level of communication is the vicinity our students. As a result of this training, our students.



### INSTRUMENTATION ENGINEERING ASSOCIATION



Instrumentation Engineering Association is a versatile association, driven by students and guided by staff, works for the welfare of the department. This Association was inaugurated on August 27th, 2004 Mr. V. SIVAKUMAR, ASCO INDIA LTD., an illustrious industrialist and an alumnus of our Department graced the occasion and addressed the gathering.

It has many phases of functionality. To begin with, IEA arranged guest lectures and seminars on the current trends by proficient alumni from reputed companies. The first of them was by IITM Professor Dr. Jagadheesh Kumar on

optical sensors for non-invasive diagnostics. Students listened to a thought-provoking guest lecture on wavelet transforms and its applications by Dr. K.T. Arun, a professor from IIT Madras. Another IIT Professor, Dr. Chidambaram gave an interesting discourse on manufacturing. Professors from foreign universities also visited our department and conducted seminars on current trends in Instrumentation. One such guest lecture was delivered by Dr. Madhukar Pandit, a German Professor who demystified the concept of iterative controllers. Another seminar was by Dr. Rajagopalan Srinivasan, a Professor from NUS. He not only talked about Singapore as a destination for higher studies but also threw light upon the concept of safety. By these lectures, the students not only had an exposure to new trends but also became aware of the opportunities for pursuing higher studies abroad.

IEA earns the credit for organizing and coordinating the national level technical symposium-INTECHO '05. It is a culmination of path-breaking ideas of exceptional talents pouring in from various technical institutions all over the country. Scheduled on 7th and 8th January and having the tagline as "Integrating Intellects" this aimed not only to satiate the technical thirst of young aspiring professionals but also to make quantum leaps on the never-ending race for quality. An interesting array of mindboggling events makes up the time-table for the two days. Sundry events starting from paper presentations to quizzing provide informative enterainment to the students. As Mighty ITians are trend-setters, two special events embellished this year's function. One was EUREKA, a project exhibition by the students from various colleges and I-COMPUTER, an event to test the coding skills of the students.

IEA plays a major role in shaping a student's career. Interviews have always been a nightmare for a job aspiring pre-final student. But IEA helps the students to break the ice and realize their strengths and weaknesses by conducting mock interviews. IEA also hones the technical skills and aptitude of students by keeping periodic tests. Also the student's level of communication is improved by participation in many Group Interviews. As a result of this training, our students are all bound to steer the ship of success in placements. An astronomical placement score of 47/50 justifies the quality of our department students.

The success of this association is indeed, the combined efforts of the office-bearears who have been working round the clock to realize such worthy goals.

G.L. NARAYANAN, Chairman.

## THE ASSOCIATION OF PRODUCTION ENGINEERS

### THE JOURNEY



The Association of Production Engineers began its activities with full of vivacity and energy this year. Regular TAPE sessions were organized for all the years including the first years. Industrial visits were arranged to encourage hands-on experience of students. The general objective of the association was the overall development of the Production Engineer with special focus on campus recruitment.

29/7/2004 Welcome to the freshers (P.G.)

A Warm welcome was given to all the freshers of M.E. The Head of the Department, staff members, PG students and TAPE office bearers attended the fucntion.

16/8/2004 Inauguration

Dr. P. Kanagasabapathy, Dean, MIT presided over the Inaugural function. Mr. S. Ravichandran, Senior General Manager, Delphi TVS inaugurated the association activities for the academic year.

18/8/2004 Welcome to the frshers (U.G.)

A warm welcome was given to all the freshers of U.G. The Head of the Department, teaching and non-teaching staff, PG and UG students of all the years attended the function.

3/9/2004 Teacher's Day The New Manual Violential and Section of the Deposit of the Control of th

A function was organized to thank the teachers on this day as the 5th Sep. happened to be Sunday.

20/9/2004 Prof M.S. Selvam Memorial Lecture

Dr. P. Kanagasabapathy, Dean MIT presided over the function. Dr. G.S Kandasami, principal, Jaya Engineering College, gave the reminscences of Prof. M.S.Selvam. Dr.P.R. Nakkeeran, Director, CFD, Anna University delivered the Memorial Lecture.

18/2/2005 Xpro 2005

The first day of Xpro 2005, the National Level Technical Symposium of The Association of Production Engineers started off smoothly with the inauguration at 9.00 am. The events for the day were, the technical paper presentation, the technical quiz and the design contest. Students from various colleges all over Tamil Nadu participated and won prizes. The day ended with the high tea arranged for the part-time members of TAPE.

19/02/2005 Xpro2005

The second day was as lively as the first with the general paper presentation, the general quiz, What If and Pot-pourri. After the Valediction, the Alumni of the department met the present students in a get-together which ended with the Xpro dinner.

S.Arun Shanmugam, Chairman.

### **ELECTRONICS ENGINEERS ASSOCIATION**



The chapter of EEA activities this year was inaugurated by Mr. N. Ramachandran, the Managing Director, MELS systems and services. Since then, there has been no looking back for the EEA which has wholeheartedly conducted several activities throughout the year.

Realizing the need to fuel interest and provide guidance to students in the field of electronic design, the Electronic Designer's Club (EDC) was started as a subordinate organization of the EEA. The EDC has provided invaluable

guidance to the stuents in several hobbyist projects. It has also helped them to understand the practical side of electronics by guiding them through many application oriented projects.

With a view to enable the stuents to channelise their efforts towards success by making them aware of the latest trends in today's rapidly changing industrial scenario a series of lectures by seasoned industrialists was arranged by the EEA. We took pains to ensure that those given lectures were required to exhibit their creative ideas. We gave special attention to the projects with social causes.

- The first lecture of year was delivered by Mr. Ashok Kumar, an alumnus of MIT (Who happens to be our former EEA Chairman) on the topic "ASICSs and FPGAs an overview"
- ♦ There was a series of lectures by Mr. Manivannan, presently working at MICROCHIP. He delivered an excellent introductory lecture on VLSI, Digital Design and suggested several ideas for group projeccts.
- Mr. Arun from HCL technologies, also an alumnus of this institue, gave us a brief overview of "Digital System and Board Design-an industry perspective" in his lecture.
- Mr. Vijaya Baskar, who is now in Logic Vision, (Yet another alumnus of IIT) delivered a lecture on "A General Introduction to Chip Design".

As a part of HOPE (Hobbyist Organization for Projects in Electronics) we organized the annual project contest at which students were motivated to dream big and chase their dreams. This also gave them the assurance that they are part of a legendary institute which has given the world, several excellent engineers. We plan to continue this trend in future too.

#### **ELECTROFOCUS '05:**

The activities of the **EEA** culminated in the grand finale, ELECTROFOCUS'05 a national level Technical Symposium. This was conducted on the 11<sup>th</sup> and 12<sup>th</sup> of March, 2005. The event was inaugurated by Mr. R. Vijaya Rajeswaran, MD, VI Microsystems Pvt. Ltd. and Dr. Shanmugavel, Director, CPDE. Events conducted in ELECTRO FOCUS '05 were HOPE Circuit Design Contest, Technical Paper Presentation, Analog Angle, Digital Dilemma, Science versus reality, Technical Quiz, General Quiz and Electro Mechanic. There was active participation by students from other colleges as well.

#### APOCALYPSE '05:

For the first time in MIT, an intra-collegiate event, APOCALYPSE was conducted on the second day of Electrofocus '05. There was an overwhelming response for this event. Fifteen projects were exhibited by the students. And many technical events were conducted for students. During Electrofocus, lectures were delivered by Dr. V. Jayaraman, Director, ISRO, Ms. Prita Nair and Mr. B. Lakshmanan (alumnus, MIT)

#### IMPETUS:

For the first time in MIT, an electronics magazine 'IMPETUS' was released by Mr. N. Ramachandran, Managing Director, MELS Systems and Services. The magazine focuses on the emerging trends in the field.

And a few lectures were delivered by Dr.Wong Weng-Fai and Dr. Tulika Mitra on "Latest research in the school of Computing" from the National University of Singapore. A special short course of 'JAVA' was also conducted which was well received by the students.

Hence, the year 2004-2005 has been a grand success for the EEA and we hope to repeat this feat in the upcoming years.

SELVAKUMAR, Chairman.



#### THINK TWICE BEFORE AFTER YOU READ THIS

- \* Good Teaching is One-Fourth Preparation and Three-Fourths pure Theater" Gail Godwin.
- \* When I give a lecture, I accept that people look at their watches, but what I do not tolerate is when they look at it they raise it to their ear to find out if it has stopped Marcel Archard.
- \* If Language is not correct, then what is said is not what is meant, if what is said is not what is not what is meant; then what ought to be done remains undone Confucius.
- \* Responsibility: A Detachable burden easily shifted to the shoulders of God, fate, fortune, luck or one's neighbor. In the days of astrology it was customary to unload it upon a star Ambrose Bierce.
- \* Always forgive your enemies; Nothing Annoys them so much Oscar Wilde.

### ASSOCIATION OF INFORMATION TECHNOLOGY

(An Integration of CSE and IT)

"Education is the manifestation of perfection that is already present in man"

Our Association Information Technology worked for the fulfillment of this manifestation. Our association activities started with the inauguration of Association of Information Technology for the academic year on 27th July '04. Mr. K.B. Chandrasekar, our alumnus was the Chief Guest of the occasion. Activities were arranged with an eye on the placement: some of the activities sociation hours were the personality development, group discussion, aptitude

pursued in the association hours were the personality development, group discussion, aptitude skills, etc.

Various seminars and workshops were conducted involving eminent persons from industries like Mr. Vivekanandan (Canada), Mr. Rajkumar buyya (Australia) and Mr. Anand Babu added flavor to the genie minds of Association of Information Technology students.

Our annual technical symposium, Samhita '05 was inaugurated by Mr. Ranjit Pisharoty, Vice President-Technology where the students quenched their intellectural thirst. This year Samhita moved from its usual one day to two days on 25th and 26th of Feb-04 to carry out various activities.

RAMKUMAR, Chairman.



### THINK TWICE BEFORE AFTER YOU READ THIS

- \* Don't marry for Money. You can borrow it cheaper Scottish proverb
- \* The young have aspirations that never come to pass. The old have reminiscences of what never happened Shakespeare.
- \* A little sincerity is a dangerous thing, and a great deal of it is absolutely fatal Oscar wildf.
- \* Our Greatest glory is not in never falling, but Rising every time we fall Confucius.
- \* To be conscious that you are Ignorant is a great step to knowledge Benjamin Disraeli.
- \* Your big Opportunity may be right where you are now Napolean Hill.

# SOCIETY OF PLASTICS AND RUBBER TECHNOLOGISTS



The society of plastics and rubber technologists (SPART) is the official body of the department of rubber and plastics technology comprising the students and staff members. This evolved from the Association of Rubber Technologists in 2003-2004 with the inclusion of Plastics in the curriculum. This team is leady by the President of SPART. Dr. K. Ravichandran.

#### SPART-Inauguration:

The inaugural function of SPART for the academic year 2004-'05 formally took place on August 23, 2004. Dr. D.M. Mahapatra, Senior Manager, Q & A Dept., Hi-Tech Carbon Ltd, was the Chief Guest. The SPART chairman. Mr. M.S. Venkatesh, listed the proposed activities of SPART for the year. The first copy of POLYQUEST, the SPART's magazine, was released during the function. The general secretary of SPART, MS. G. Anandi Proposed the vote of thanks.

#### SPART ACTIVITIES:

The students and staff of this department are very fortunate to be associated with Tan Sri Dr. B.C Sekhar, Foundation Fellow of the Academy of Sciences, Malaysia. As a part of the SPART activities, the students got an opportunity to interact with him during his lecture on "Natural Rubber Science"

The students visited Rub Tech Expo '04 in the month of February at Mysore, guided and accompanied by the Head of Dept, Dr.K Balasubramanian. This international exposition brought under one roof, all the leading personalities in the rubber industry. The students got an opportunity to listen to a number of useful seminars and make themselves abreast of the latest developments in the field of Rubber Technology.

#### ELASTOPLAZ 2005 - "ADVANCES IN POLYMER COMPOSITIES"

ELASTOPLAZ is the national level technical symposium conducted every year by the department. Engineering students from various parts of India actively took part in this yearly technical fest, displaying their technical knowledge and skills.

This year's function was presided over by the Controller of Examination of MIT Dr. K. Balasubramanian, and Mr. C.S. Sampath Kumaran, Technical Director. L.M Fibers, Bangalore inaugurated the programme and delivered the keynote address.

The inauguration was followed by two technical sessions. Mr. D.Balaji, Manager SRF Ltd, Manali, presented a lecture on "An Insight into Glass Fibre Reinfored Polymides" and Dr. N.G. Nair, Fomer Professor, Composities Technology Centre, IIT, Madras lectured on "Advances in polymer Composites.

M.S. VENKATESH, Chairman.



# APPLIED SCIENCES AND HUMANITIES ASSOCIATION

The Department of Applied Sciences and Humanities has started its association for the first time in MIT and its inaugural was held on 25th November 2004. The inaugural address was delivered by Dr. V. Murugesan, Chairman, Science and Humanities, Anna University, and on the occasion the first issue of the newsletter titled "MIT Times" edited by Dr. K. Elango, professor of English, was released by Dr. R. Dhanaraj, Director, Centre for Aero Space Research. Dr. C. Sri Hari Nagore, Head of the Department, while welcoming the gathering outlined the objectives of the association.

The Major event of the association was the ASHA MEET held on 23rd March 2005. The meet was inaugurated by Dr. Sushila Balagurusamy, HRD consultant and presided over by Dr. P. Kanagasabapathy, Dean, Madras Institute of Technology. On that occasion the second issue "MIT Times" was released. The four disciplines of this department, Viz, Maths, Physics, Chemistry and English conducted various competitions in areas such as quiz, creative writing, elocution, paper presentation and music. The participants were drawn from various Engineering Colleges. Dr. T.Thyagarajan, Head Department of Instrumentation Engineering, MIT, delivered the valedictory address and distributed prizes to the winners of the competitions.

**D. Nithyanand,** Secretary (I year).



### THINK TWICE BEFORE AFTER YOU READ THIS

- \* The real danger is not that computers will begin to think like men, but that men will begin to think like computers Sydney J Harris.
- \* An Egotist is a man who thinks that if he hand't been born, people would have wondered why Dan Post.
- \* There is nothing either good or bad, but thinking makes it so Shakespeare.
- \* Who makes us Ignorant? We ourselves. We put our hands over our eyes and weep that it is dark Swami Vivekananda.
- \* When all think alike, then no one is thinking Walter Lippman.
- \* The secret to creativity is knowing how to hide your sources Albert Einstien.

## THE ATHENAEUM

Powered By The Summation of You

This report starts with a humble tribute to Athena, Goddess of Wisdom.

The Athenaeum entered the new era with the spirit of a hundred candles and the power of thousand tsunamis. The main success of the Athenaeum this year lies in reaching out to the students themselves, taking the name Athenaeum to the core of their souls and establishing Athenaeum as a summation of all.

The first event for Athenaeum was a warm hearted welcome to the freshers. The inauguration fell on the same day as the first cultural fiesta of the year, Sivaranjani '05. The event started with a bang, went on with a bang and ended with a bang. The musical extravaganza succeeded in setting into rhythm the heart throbs of all and gave a glimpse of what lay ahead. This was an intra-college event aimed at bringing out the inborn musical talents of MITians. A renowned musical troop was brought from outside and vocal talents were from our college.

When the tsunami shook our country we rushed into help with full spirit. A substantial amount collected from the students as cash and other voluntary non-cash donations were sent to the worst hit areas. On-the-site help was also provided by our volunteers. The new year, which arrived after the unprecedented devastation left behind by the tsunami, was welcomed with a mixture of prayer, hope and merriment. The students of our college sent a silent prayer to God with candles at midnight, the beginning of the New Year. New hope forged this night with the unity and goodwill of MITians.

The final and most expected event to take MIT by storm was MITAFEST 2005. The task before the Athenaeum was not easy as it had to keep up with the expectations created among the students. The four-day Mitafest 2005 started with its inauguration being presided over by Crazy Mohan, the famous hilarious script-writer. The events that followed were dramatic and spell-bounding. More than 30 colleges in and around Chennai glorified Mitafest with their presence. The Chief guests included renowned personalities like Barathiraja, S.J. Surya, Santhanam, Dharani, Chinmayee, Mahathi, Suzee Geneshan and Sasi. Professional shows by Puspavanam Kuppusami, Dance-Master Shridar and Lakshman Sruthi sent the audience into raptures. Live coverage of the event by Tamil Thirai for the first time in the history of MIT, added grandeur to the function.

The Athenaeum has also a proposal to erect a Neon Name-Board for MIT at the top of Senior hostel and Thirukkural Boards in the hostel premises. These activities are positively heading towards completion before the current academic year. The Athenaeum also holds the record of showing the most number of films in the OAT. Seventeen films were screened in the year.

The Athenaeum has been working for the students and the institution through its assorted activities. The Athenaeum hopes this year has been an year of enjoyment and enlightenment for all. People may come; people may go but the Athenaeum stays on for ever.

You You Summation.

The Athenaeum.

# PERSONALITY DEVELOPMENT ASSOCIATION



Personality Development Association is the launch pad for all those who wish to come up with flying colors. As we always respond to the needs of the students of MIT, our association has been buzzing with activities. The cooperation, understanding and willingness to develop oneself have been the key factors that have brought us together. PDA was formally inaugurated by Dr. S. Venkataswamy (An outstanding personality in the field of education) on 15th September, 2004. We started our activities with a **Saturday Session** on 24th July, 2004, these Saturday sessions were planned in such a way that all

the students got a chance to express and develop themselves. This is the place where students shed their stage fears and made themselves aware of the opportunities they've got outside. We had conducted 12 such sessions.

We then, started conducting Aptitude tests on Thursdays from 29th July, 2004. We joined hands with the computer club in bringing out test patterns for aptitude tests which resembled the campus recruitment question patterns. We had encouraging response from 250 students on an average for these tests. Conducting and evaluating test papers for such a huge mass is a big job and we have successfully done that job for 13 such sessions.

PDA library, Temple of books was renovated during the month of July and it was thrown open to the readers from the first week of August which is now functioning in the evenings. We have subscribed to most of the magazines and newspapers to enable our students to keep updated on current affairs. Library had a wide range of novels to help the students develop their skills in English. We had achieved one more fete this year by opening the PDA library most of the days for a longer time, thanks to the enthusiasm of PDA librarians.

PDA conducted **Mock interviews** for the pre-final year students starting from Electronics students on 23<sup>rd</sup> December, 2004. This had been of great help in bringing the right attitude for students towards the campus interview procedure. Here again we had crossed a milestone by conducting mock interviews for all the department students with the turn up of more than 90%, which had happened never before, thanks to the cooperation from the pre-final year students.

This year PDA joined hands with Athenaeum in bringing out "Thought for the day" by delivering useful thoughts on a black board from 4th January 2005.

The annual extravagnaza of PDA, the PERSOFEST'05, was held on 29th January, 2005, with the focus on bringing out the talents of the students on a big stage. We conducted a mock campus recruitment selection process to judge Mr/Ms Persofest '05.

Persofest'05 was inaugurated by Mr. Piraisudan, Tamil Cine Lyricist. We then had a career counseling session conducted by the faculty of IMS. In the afternoon session we had General Quiz and Mixed Bag events. We also identified the writing talents of the MITians by conducting poem and essay writing in Tamil and English. Further, we also conducted creative writing to

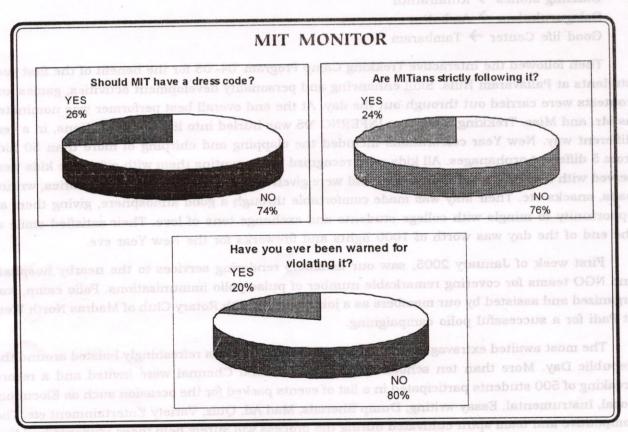
identify the innovative minds of MIT. The interviews for the final 11 students of the Mr/Ms persofest were held in the afternoon session of the same day. Finally, Mr. Ronald Deepak (III E&I) and Ms. Ranjani (III ECE) emerged as Mr. persofest and Ms. Persofest. Another important achievement of PDA. is the written test for Mr/Ms Persofest which was conducted on 19<sup>th</sup> January 2005, with **720 Students** taking part at five different venues. This was the first ever biggest test conducted in MIT and I am proud that we were successful in achieving this and thereby made a history.

The persofest '05 was a grand success with nearly 850 students participating right from the first round of Mr/Ms persofest.

PDA also quenched the thirst of knowledge by orgaizing the first Book Fair of this academic year on 18th and 19th February, 2005 with a discount of 15% and it had a great response. Leading towards righteousness and self-empowerment is imaginable now, it is all because of the ever guiding beacon of our association Mr. S. Gajendran (staff coordinator, PDA) I thank him for all his guidance and help in bringing out the best of our team.

The expectation from this association is high as it had always been and will continue its growth in future. So, I wish and hope that this association comes out with more intensive and comprehensive programs/sessions for improving all the individual personalities of MIT.

Esakkiappan. S, Chairman.



### A TRIBUTE FROM THE TRIBUNE OF ROTARACT CLUB



'I slept and dreamt that life was joy I awake and saw that life was service, I acted and behold, service was joy.'

-Rabindranath Tagore

Such are the noble thoughts and intentions of every individual associated with the "Rotaract Club of MIT"; a club which propagates 'Where there is a will, there is way'. Rotaract club of MIT warmly welcomed this Academic year

on 17<sup>th</sup> 2004-2005; inaugurated by the blissful hands of Mr. Ranjith, who has been nurturing more than 40 socially challenged kids at the "Seven Stars", Madurandagam. The Rotaract torch became brighter when Rotaract club of MIT was installed by the parent 'Rotary Club of Madras North West'. Thus strengthening aids to our club became a possibility because of the successful negotiation of our honorable Dean, guiding light staff advisor, president and a dedicated team of our office bearers.

The club kick started the endless list of activities first by visiting an orphanage Thai Veedu' Poondamalli wherein cloths, notebooks, eatables etc. were distributed. The club members have been paying regular visits to many more places such as:

Dazzling stones → Kundrathur Balagurukulam → Ambattur Good life Center → Tambaram

Then followed the interactive Trekking Camp Program '04-'05 for the benefit of the first year students at Pallavaram Hills. Skill enhancing and personality development activities, games and contests were carried out through out the day. At the end overall best performer was nominated as Mr. and Miss. Trekking. This year INFERNO '05 was hurled into lives of all MITians, in a very different way. New Year celebrations included the clapping and chirping of more than 50 kids from 5 different orphanages. All kids were recognized by presenting them with gifts. The kids were served with a special nutritious dinner and were given T-shirts, school bags, stationaries, writing pads, snacks etc. Their stay was made comfortable through a good atmosphere, giving them an opportunity to mingle with college students and exchange tons of love. Their satisfied smile at the end of the day was worth of 1000 lights and fireworks for the New Year eve.

First week of January 2005, saw our members rendering services to the nearby hospitals and NGO teams for covering remarkable number of pulse polio immunizations. Polio camp, was organized and assisted by our members as a joint venture with Rotary Club of Madras North West at Padi for a successful polio campaigning.

The most awaited extravaganza of the year ROTOFEZ '05 was refreshingly hoisted around the Republic Day. More than ten schools from in and around Chennai were invited and a record breaking of 500 students participated in a list of events packed for the occasion such as Elocution, Vocal, Instrumental, Essay writing, Dump Sherads, Mad Ad, Quiz, Variety Entertainment etc. The competitive and team spirit cultivated during the process will surely help these students building

pillars to work together towards the development of our country. Overall champion school was awarded 'Ramesh Praba Rolling Shield'.

MIT students were given a career guidance programme wherein stress was given to develop more software skills. CADD'05 was a part of such awareness programme, in which more than 150 interested students took the exam at Tambaram. Qualified students got scholarships and concessions to learn advanced software packages. At the same time interested students were volunteerly inducted into Rotaract Youth Latent Association (RYLA) camp 2005, conducted by District Rotaract 3230. Our students also participated in SAMYUKTHAM, the joint venture of seven colleges in Chennai, for personality development. Rotaract club has been taking efforts in celebrating National Occasions and Festivals such as Independence day, Christmas, New Year Eve to name a few, spreading UNIVERSAL BROTHERHOOD. We have helped our college sudents to equally excel in sports as well. A few matches have been played at different venues outside the college also:

#### Venue

### Level of participation

A.C. Tech College - Won the Rotocup '04 in volleyball.
 Sports day - participated in Cricket.
 Rotary club of Vishwajita - Winner in Chess

- participated in Carrom and Cricket

Our members were updated with Rotary International as we attended District Rotaract meetings at Rotary Center, Air India Building every weekend. This helped us in interacting with other Rotaract Clubs from different zones, sharing ideas among fellow mates and understanding the need of every club and helping them.

The Rotaract club of MIT has been a contiguous source of Fund Raising towards betterment of mankind:

- We had collected around Rs. 5000 for construction of a building of Balagurukulam Orphanage.
- 2. Fund raising programmes had been carried out for aiding the Blind People Association.
- Funds have been appropriately utilized into buying resources such as cloths, utensils
  and distributed them through dedicated volunteers.
- District Rotaract 3230 aided in donating dresses to Tsunami Victims on Dec 28th at Enchampakkam.
- Underprivileged students and mess workers are financially supported by the club whenever the need arose.

One of the novelties the Club is the diligent BLIND READING PROGRAMME. Under this our students volunteer to read for two hours per day to the visually challenged coming from different parts of Chennai. Students further extended services in the form of scribes and guides for various competitive exams that the visually challenged wish to undertake. Not only that, our

students were being developed to sort out certain personal problems such as physical check ups, assisting in assignments, projects or homework, sharing views etc. with these people.

The club has boosted up life of many Indian citizens by regularly arranging for blood donations. The club's blood donation unit has done a remarkable job as an ideal BLOOD BANK to the extent of 'you name it, we give it'.

Various blood group requirements have been met by the volunteers, and our contributions have been availed by hospitals such as:

- 1. Vijaya heart foundation (Vadapalani)
- 2. Madras Medical Mission
- 3. Central Govt. Hospital
- 4. Egmore Child Hospital
- 5. Ramchandra Hospital
- 6. Apollo Hospital
- 7. Hindu Mission Hospital

A hatrick of 118 donors from MIT have donated blood to save lives through the Rotaract Club. Hence my team and I are NOT MEN OF WORDS BUT OF DEEDS.

Let the ROTARACT CLUB OF MIT pioneer the social service to the humanity for ever.

THANGAVELU, Chairman.



### MIT SIZZLES

### Aura of the Skull

This is not the title of any film, but the effect that the Flaming Skull had on the visitors of the Mitafest '05. The Flaming Skull is a work of Art. The structure had a big price tag to pay for, but it was all worth it The Skull represented the burnning qualities of the youth today. The Flamming Skull had also aptly suited the theme of Mitafest '05 (FLAME UNTAMED).

51/2 meter structure took three experts around three days to build, costing around Rs. 20,000/-. This Skull was erected for two main reasons, one was to attract the visitors of Mitafest, and the other was to display the skills of MITians. This structure really stayed in the minds of almost all the visitors of the festival. At the end of the day all the pain that we, the MITians, took to build the Flaming Skull paid off with the Skull being the centre of attraction.

### SPORTS ACTIVITIES



MIT Students participated in various sports events and brought many distinctions in various sports. Details of it are as follows:

- a. Students selected for Anna University Team 2004-05 and participation in the Inter University level Tournaments.
- 1. **R.Siva Kumar III Year Automobile** Member, Anna University Hockey (Men) Team Participated in the South Zone, Inter-University Tournaments held at Annamalai University.
- 2. **R. Vinolee III Year ECE** Member, Anna University Basket Ball (Women) Team Participated in the South West Zone Inter-University Tournaments held at Sardar Patel University.
- b. **R. Prithiviraj Thondaiman,** I year Computer Science a member of Tamil Nadu Team took part in Clay Pigeon Trap National Shooting Competition and South Zone Gun Shooting Championship
  - (i) Achievement in Clay Pigeon Trap National Shooting Competition held at Delhi from 23.11.2004 to 27.11.2004
    - 1. Senior Men Team Bronze Medal (307)
    - 2. Junior Men Team Gold Medal
    - 3. Junior Men individual Bronze Medal (105)
  - (ii) Achievement in South Zone Master Shooting Competition held at SAAP Shooting Range at Hyderabad from 5<sup>th</sup> to 12<sup>th</sup> January 2005
    - 1. Gold Medal in Team Trap Event with a individual total of 98 with the team total in 271.
    - 2. Bronze Medal in Team Skeet with a team total of 242.
    - 3. Bronze Medal in Individual Trap with a total of 116.
- c. Anna University Inter-Zonal Tournaments 2004-05

In athletics - Rachelin Sujae, IV year, Silver Medal in 100 Mts.

Bronze Medal - A Member of the Team in 4 x 100 Mts Relay

- d. Anna University Zonal Tournaments
  - (i) Men Section

Hockey (Men) Team Winners

The other teams such as Foot Ball, Basket Ball, Volley Ball, Badminton Ball, Badminton and Kho-Kho participated in the events.

#### Women Section (ii)

Basket Ball (Women) Team Winners Badminton (Women) Team Runners Volley Ball (Women) Team Third Place

Table Tennis (Women) Team Third Place

Athletics - Rachelin Sujae IV year ECE Gold Medalist in 100 Mts and Long Jump.

#### Other Tournaments

MIT Students also participated in following extramural tournaments:

1. Jeppiar Educational Trust Sports (JETS) 2005

Athletic (W) Rachelin Sujae Silver Medal - 100 Mts.

Bronze Medal - Long Jump

Best Physique - 55Kg C. Vijayakumar Bronze Medal

and show alread has made and III Year CSE

K. KARTHIKEYAN,

General Sports Captain.



### MIT SIZZLES

### Remembering Tsunami Victims

Even during the moments of fun and enjoyment MIT had not forgotten the Tsunami Victims. Amidst the variety entertainment performed on the very first day, one of our MITians had composed a song in memory of the Tsunami Victims and it was performed on stage.

### Cell Phone Magic

There was a cell phone dance in addition to the peppy music. What is it? As the flash light of one mobile was switched on, a moment later almost about a hundred mobiles had their flashlight on and what next, the mobiles swayed giving the place a wonderful ambience.

### COMPUTER CLUB



With an ambitious motive of encouraging students to enrich their knowledge in the areas of Programming (esp. C), Hardware & Linux, the computer club started its activities in the second week of the academic year. The computer club provided a platform, where MITians sharpened their technical skills to meet the industry demands. The club joined hands with PDA in training students to face aptitude test which played an important part in placement preparations. These tests, in facet, have helped our students to secure good placement this year. Our beloved registrar Dr. K. Jayaraman

formally inaugurated the club activities for the freshers.

During the odd semester, the Club conducted C classes twice a week, hardware classes once in two weeks and Linux classes weekly. The club has taken the responsibility to help the freshers especially from the biology group to face the newly framed curriculum. We have conducted separate classes and lab sessions for them.

The club has also conducted exams in C to help the students in evaluating themselves.

Following the footprints of last year, this year Enigma'04 was conducted on 8<sup>th</sup> of October. Enigma is a festival that includes a lot of events like debugging, technical quizzing, general Quiz which were conducted as part of Enigma '04. To add more spice to the Enigma this year we added Gaming contest which attracted much crowd from MIT.

The even semester started with the C aptitude sessions which received tremendous response from MITians, especially the pre-final year students. The students discussed the various tricks and techiques which were required to handle the aptitude tests in the C calsses successfully. A collection of aptitude questions have been distributed to the students.

On 7<sup>th</sup> February, Mr. Richard M Stallman, the founder of Free Software Foundation visited MIT and delivered an inspiring speech on promotion of Free Software. After having lunch in AU-KBC, he and his FSF team had a discussion with HODs and other research staff. He insisted on the necessity of Free Software Awareness programmes among the students.

On 8<sup>th</sup> February, Mr. Anand Babu the designer of fifth fastest super computer in the world delivered a core technical lecture on GNU/HURD Hacking. His Lecture inspired the hackers of MIT and gave a good vision for future.

This year the Club has decided to conduct Computsav in a different flavor. So the Annual function was renamed as "Carte Balnche". This annual event was colored by Free & Open Software philosophy.

After the inauguration, the GLUG wing of Club acted in a full swing to conduct "Carte Blanche" a national level technical symposium of Free and Open Software on March 18,19 & 20. The mega event of the symposium is demos where the MITians showed their expertise in Linux & Free Software to the public.

A special training session was arranged for the students to get a good introduction in Linux and the training sessions gave directions to students to continue working on their own. Each volunteer was personally guided by an expert final year student for showing demo.

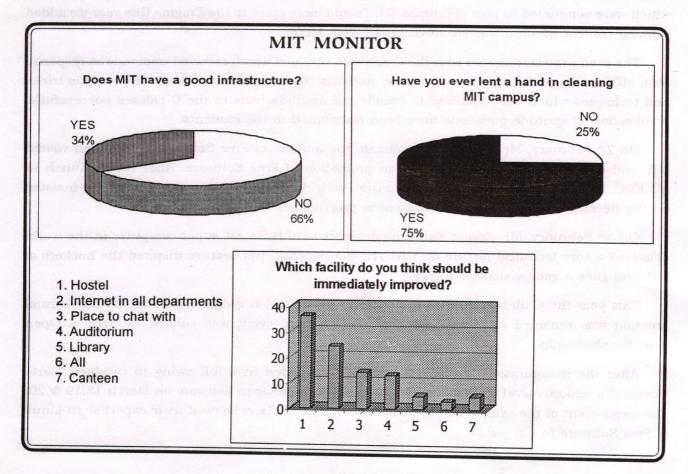
The first day of the symposium was packed with the contests like Debugging, GNU/Linux Quiz which received a good response from students from various colleges. A delegate from IBM delivered a core technical lecture on Open Power Technology which was useful for the students.

On the second day, with a simple inauguration by ILUGC, the demo sessions started. Another mega event of the symposium, "Programming Contest" was conducted along with Troubleshooting & Hacking events.

The Third started with inspirational lecture from Mr. Harish Krishnaswamy (from NOVELL Soft. Ltd.) on "How to contribute to open source?". Along with the demos, events like configure it and technical debate were conducted on that day. For the quizzers Carte Blanche provided a chance to prove themselves through General Quiz.

In summary, the club served the purpose by bridging the student society, the academic society and the Industry. The computer club has been credited as the most active club in MIT.

RAMASUBBU, Chairman.



### YOUTH RED CROSS

Youth Red Cross, MIT, began its activities in high spirits and a zeal to reach the skies:

Our first activity was a **Blood Donation Motivation Meeting** organised in our campus on **31.07.2004** as a one day session. Seven colleges were invited and we also had invited reputed persons in the field to address the volunteers. Information was provided on the eligibility criteria for blood donation and precaution to be followed while donating blood. Dr.K.M. Radhakrishnan, Special Officer, Blood Transfusion Center, M.G.R. University, Guindy, Chennai and Mr.R.Rajkumar (Al+ve), Indian Bank. Chennai were the chief guests of the day.

The inauguration of YRC for the academic year was held on 31.08.2004. Dr. V. Shanmugasundaram, YRC Programme Co-ordinator, Anna University presided over the function and Dr.P. MannarJawahar, Director, CUIC Anna University inaugurated the YRC activities. Regular sessions were arranged each week for the YRC volunteers.

Raksha Bandhan was celebrated on 29th August 2004. YRC volunteers visited "Balagurukulam", a home for orphaned and destitute children at Ambattur on 18.09.2004. Our students spent an entire morning with children performing cultural activities and they also helped in the construction work which was going on. Donations were collected by the volunteers and handed over to Mr. Ranjith who is running the orphanage.

**Blood Donation Camp** was organized on Oct 1<sup>st</sup>, "World Blood Donors Day", in association with Tambaram Government Hospital. Student of our campus came out in good numbers to donate their blood around 50 units of blood were collected on the day.

**Gandhi Jayanthi** was celebrated on Oct 2<sup>nd</sup>, 2004. We responded to requests for blood from patients of various hospitals in and around Chennai. Our students regularly donated blood to patients who were in need. "82 students of our campus have donated their blood for emergency purposes so far".

One day District Level YRC Student Study Camp was organised on 19.10.2004. Students from various Engineering Colleges attended the camp with their Programme Officers. Dr. V. Shanmugasundaram, YRC Programme Co-ordinator, Anna University presided over the function and gave a seminar on Personality Development in Anna University. Mr.P. Sadagopan, Programme Officer, YRC MIT gave the seminar on Structure of Red Cross Movement and Dr. Karunakaran gave a lecture on the essentials of First Aid. The volunteers had an enlightening session and went back home with a lot to think about. The enthusiasm shown by 1st year YRC volunteers of MIT was really encouraging.

Three Day Zonal Level Orientation Programme was organized between 26<sup>th</sup> and 28<sup>th</sup> November. Thirteen colleges with their programme officers and student volunteers participated and benefited.

"The First Aid Training Programme", was conducted for the YRC volunteers by Mr. R.K. Sekaran, Honorary Secretary, St.John's Ambulance Association, Tambaram, Chennai.

All the first Year YRC volunteers attended the programme held weekly for a period of six weeks and got the certificates.

**Tsunami**, a tragic event needs a special mention here. When the tragedy struck, many volunteers personally went to Kasimedu area and attended the relief work for 2 days ie on 27<sup>th</sup> and 28<sup>th</sup> of December 2004.

A visit to the orphanage "Balagurukulam" at Pammal was arranged on 29<sup>th</sup> January 2005 and a group of sixty volunteers with the programme officer spent nearly four hours with the inmates of "Balagurukulam". Edible items and clothes were collected and distributed to the inmates.

Our programme officer Mr. P. Sadagopan, attended the "State level Organizers Meet" at Kanniyakumari on 4<sup>th</sup> and 5<sup>th</sup> February 2005 and he shared his experience and the details of the meet with the YRC volunteers in one of the weekly classes.

"Health Camp" at Nemilichary village was organized along with "National Service Scheme of Guru Nanak College" on 13th February 2005.

The "Applied Sciences and Humanities Association" (ASHA) meet was held 23<sup>rd</sup> March 2005 and all the YRC volunteers were actively involved in conducting the meet successfully.

Apart from these activities we had group discussion, oratorical practices on various topics and other informal brainstorming sessions on topics of current interest.

The valedictory function for the year was arranged on 13<sup>th</sup> April 2005 and the activities of YRC came to an end with that function.

The 10 day camp for the volunteers is being arranged between 19<sup>th</sup> June and 28<sup>th</sup> June 2005 at Madhuranthagam village. All the participants will attended the camp and complete their YRC training programme successfully for the year 2004-2005.



#### MIT SIZZLES

"Habits maketh a Man". It is even right to say, "Hobbies maketh a man". "Develop lot of hobbies. One day one of your hobbies will become your profession, as it happened in the case of Sachin, A.R. Rahman and several others", said Crazy Mohan in his inaugural address of Mitafest '05.

## AATIM SHIP WIT-EXNORA

MIT-EXNORA, with its twin objectives of (i) sensitizing students of their social obligations and (ii) reaching out to those in distress, got its year's activities inaugurated on July 21, 2004, by Thiru M.B. Nirmal, Chairman, Exnora Internatinal. It organized a meeting of the students of the socially weaker sections on August 6, 2004, to motivate them and gave details regarding the various scholarships/loans available for them.

An extraordinary meeting of the MIT-EXNORA was held under the presidentship of our Dean on September 23, 2004 and a sum of Rs.10,000 was handed over to the Founder-Chairman of 'Udhavum Karangal' Thiru. Vidyakar, the Chief Guest of the function.

A visit was undertaken to an orphanage called 'Good Life Centre' situated at West Tambaram on November 8, 2004 and refreshments and crackers were distributed among its eighty inmates as that being the deepavali eve.

For the benefit of our staff and students, Yoga demonstration and training were organized on November 18, 22 & 28, 2004 on the open terrace of the English Division.

A free dental check-up was organized in collaboration with Dr.Baskar Dental Foundation on November 23-24, 2004 and about one hundred staff and students were benefitted.

One session on communication skills and another on Yoga were organized for the benefit of those who participated in the YRC's Meet held on November 27, 2004.

MIT-EXNORA served as a facilitator in arranging an open-heart surgery for a poor girl called Sivakami of Aathur at the Madras Medical Mission Hospital, Chennai in December 2004.

MIT-EXNORA's compassion for the less fortunate found expression in inviting twenty-five orphaned students from the Primary School at Lakshmipuram and distributing School Uniforms, stationery and footwears, under the presidentship of our Dean on Dec. 9, 2004.

A van-load of relief-materials such as clothes, bedsheets, utensils, mats and coir-carpets were collected from staff and students and distributed among the tsunami victims at a coastal suburb called Kasimedu on December 31, 2004.

The support extended to the students of the Panchayat Union Ele. School, Lakshmipuram was repeated on 15 April, '05 for another batch of 54 students to whom uniforms and stationery were distributed by Thiru. P. Kubendran, Pallavaram Municipal Commissioner and by our Dean, under the auspices of MIT-EXNORA.

Dr. G. Subramanian
Staff Co-ordinator MIT - EXNORA



### AMITA-THE ASSOCIATION OF THE MITAA

#### PRESENTS

### THE OUTSTANDING ALUMNUS AWARD FOR 2004 TO Mr. M. INDERJITH

MIT, Chrompet campus of Anna University, founded by Sri. C. Rajam, is a unique institution with pioneering ventures in unconventional engineering courses like Aeronautical, Automobile, Electronics, Instrumentation, in 1949 and adding production, Avionics, Mechatronics, Rubber Technology and Information Technology, MIT has carved a niche for itself.

It is gratifying to know that many illustrious alumni of MIT covered themselves with glory by their outstanding achievements in engineering and technology and won many coveted national and international awards.

In memory of Sri. Rajam, in 1982, during his centenary birth year MITAA instituted the scheme of conducting yearly endowment lecture and award of outstanding alumnus for the respective year. This would be the twenty-first outstanding alumnus award.

AMITA has the pleasure of selecting Mr. M. Inderjith of Automobile Engineering faculty as the outstanding alumnus for the year 2004.

Mr. Inderjith majored in Physics from the Madras University and passed out of the Automobile Faculty of MIT in the Year 1972. He is presently designated Plant Manager in the cadre of Sr. General Manager in Hyundai Motors India.

He started his career as an executive trainee with Hindustan Motors, selected on all India basis. Initially served in marketing spares and service and application techniques and moved on to production shop to raise to profit centre head.

Acquired working experience with Scottish, American, German and Japanese management skills in the field of Automobile manufacturing process and in Quality management and Material management. By providing increased efficiency and cost reduction he moved up the ladder to join the senior management level.

After a stint of 21 years in Hindustan Motors he moved to Ashok Leyland as Sr. Manager(Production). He was an active member of Ashok Leyland's Corporate quality council and ISO steering committee. Implemented POKO-YOKO zero error concepts and headed TQM concept to improve quality and productivity.

Moved from the Heavy Vehicle to passenger car premium segment by joining as AGM in Mitsubishi Lancer in their chennai car plant and established a production volume of 900-cars/month from 500 cars/month.

With the success achieved in passenger car segment in Mitsubishi moved to Hyundai Motor India. Initially started with 180 cars/day in 1999 to 1000 cars/day in 2004 and moving to double in the near future.

Inderjith was born in Vellore and hails from a well disciplined family. He is happily married and has two daughters. He had a passion for basketball and represented Madras University and Tamil Nadu. He has great thirst for learning new things and is a constant believer of upgration of life by continuous learning.

AMITA takes a great pleasure in awarding the Outstanding Alumnus Award to Mr.Inderjith and wish him a great success in all his future endeavors.



Department of Aerospace Engineering



Department of Automobile Engineering



Department of Production Technology



Department of Instrumentation Engineering



Department of Electronics Engineering (S-Batch)



Department of Electronics Engineering (R-Batch)

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Department of Computer Science & Engineering



Department of Information Technology



Department of Rubber & Plastics Technology



M.E. Manufacturing Engineering

M.E. Automobile Engineering





M.E. Aeronautical Engineering

M.E. Electronics Engineering



### ARE YOU READY? - SOME TIPS

#### Giving is Pleasure:

Are you ready to face the real world? After graduation you will be on your own – out of the clutches of parents and teachers. Once you start earning, you learn about the dignity of labour. Money is very important for life, but money by itself is not life. Are you of the opinion that the wealthiest in the world are the happiest ones? No, not at all. Life is a state of mind. While you can aspire for anything and everything available around you and strive for the same be content with what you have comparing yourself with lesser blessed souls. Giving is a pleasure. Do give whatever is possible within your means to the needy. Lend your helping hand to others. YOU WILL ENJOY IT.

#### Planning:

Planning is very essential for a stress-free smooth life. If you spend more time in planning anything to the minutest detail the job then is more than half done already; execution takes minimal time. Otherwise you will have to be only crisis managers and all the while you will be managing crises only. This may lead to chaos at times, or the job on hand becomes out of control which means the faith reposed on you by the employer goes down. Whatever is the task on hand small or big do it seriously, sincerely and meticulously. Things will start happening around you. You will be moving up in the ladder. Sky is your limit. Don't be carried away at that juncture. Do look back the path through which you have reached the top. Do give due credit to all those who were helpful in one way or the other knowingly or unknowingly. Praise them in their absence. When you are at the top, be humane to your subordinates. Use a carrot and stick policy. Make them feel that they are needed and are part and parcel of the organization.

#### Health is Wealth:

To be an able person to carry out things of your choice you should be healthy. Remind yourself of the adage. "Early to bed and early to rise makes a man healthy, wealthy and wise." If you are going to be a software engineer or a maintenance engineer, early to bed may become a day dream. Don't be disheartened. Go to bed as early as possible. Without proper rest you will never be fully fit for the next day's work.

#### Interdependence:

You will feel you are independent from the time you start earning. What is really independence? Is it sleeping throughout day? No. Is it enjoying jarring music? Not at all. Enjoy your independence without hindrance to anybody else. Are you Independent? Not at all. You are a tiny **cog in the** common **wheel**. Today's life is more dependent on many things than in yesteryears. The paste, the soap, the towel you use, the house you live in, the food you eat, the clothes you wear, the electrical, electronic gadgets you make use of none of them is made by you. How can you claim that you are independent if you are using all these? Interdependence is the order of the day.

#### Commitment

What are you planning to do to your parents, the institution, the Country, the Society and, the Humanity as a whole?

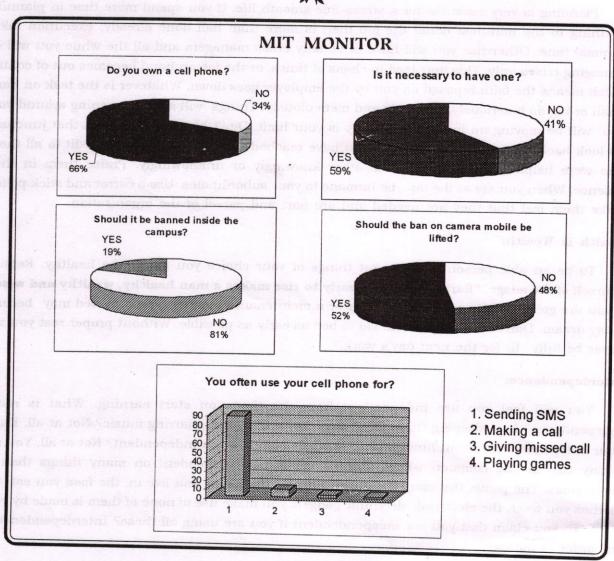
#### Communication:

Globe has been shrunk to a village by the communication network. You should be able to communicate freely with others. Otherwise with all the talents you may posess you may not shine well. This does not mean talk-talk all the time. Talk to the extent needed. But listen more often.

R U READY?

**Dr. J. Pandurangan,** Prof. of Mathematics.





### MY EXPERIENCE OF ENTREPRENEURSHIP

What is Entrepreneurship? According to Peter Drucker, entrepreneurship is about creating something new, offering products to satisfy needs that have remained undiscovered and a consistent commitment to innovation and quality.

This is a good but long definition! As an entrepreneur myself, I can state here a few key traits required of an enterpreneur:

answer their queries with confidence and this will go a long way in convincing AroW braH

**Ethics** 

Multi-tasking what they are shoon to meet hoose a block of at respect tractorial radional

Passion for your product/Service

Attention to details and supply of more privated anablands more than being a salar

Setting and achieving goals

A good team of people, to back you up, etc.

Enterpreneurship involves a lot of planning, hard work, and implementation. Also you should be able to handle many tasks at once - such as preparing the project report for your start-up, working on the product design/packaging, branding, convincing your bankers about your project, convincing your customers to buy, persuading others to join your start up as employees, etc.

Ethics is a key factor and in today's world its importance cannot be over emphasized. Mr. Narayanamoorthy of Infosys has built up Infosys on the cornerstone of ethics and his policies are to be lauded and emulated by all budding entrepreneurs.

Entrepreneurship also involves a commitment and passion to your product or service and also a deep desire to achieve your goals ahead of time. You must believe in your company's products and make others believe in your products and convince them about the advantages it will provide. This passion must be backed up by a sound knowledge of your products and the related areas.

In the early stages of your company, you should pay a lot of attention to details. I started my own compny Texel Industries in 1994 as an exporter of yarns, fabrics and home textiles. Now we also have a factory to manufacture home textiles. During the initial stages, from 1994 tiil 1997 I paid quite a bit of attention to the details, the nuts and bolts of each activity-for example, I used to interview each and every staff to see if they fit in culturally and ethically in my organization, I used to do the export documentation, I would go to the excise dept. and sales dept. once or twice a quarter to see the time involved for completing a job so that I know what my employee says is right or wrong, I used to courier the samples and documents at least once a week, I used to make coffee for the visitors, etc. This attention to detail not only helped me to be on top of things, but it gave me a better perspective of the problems faced by my colleagues in my company and with this understanding I tried to improve the work processes to make it more friendly to the staff.

You should also set goals-both personally and for the company, and none of these goals should be easy to achieve. The goals can be financial-such as achieving a certain turnover or profitability

by the 3<sup>rd</sup> year, or it can be related to product improvements or achieving a certain market share, etc and this goal should be communicated by the entrepreneur throughout the company and each employee should work towards this common goal.

Now I will come to one area which is not given its due importance-each and every entrepreneur should know the basics of accounting, and he should be involved at least in the first 1-2 years in each and every area of accounting. This is not only to ensure that no one cheats you but also to enable you to know more about the financial health of the company. In this way, when your banker or term loan lending institution asks you about your company and its financials, you can answer their queries with confidence and this will go a long way in convincing lenders to lend money to your project.

Another important aspect is to build a good team of people who will take over the company's core activities while retaining its unique culture. This is very much necessary as this team will take a good deal of work off your shoulders leaving you to focus on growth and new areas of development.

What do you get out of being an entrepreneur? I would say the one benefit is you can call your time your own! If you feel that you want to take off on a holiday, you can do so without asking for anybody's permission.

Also Entrepreneurs do reasonably well financially and they can lead a good life and provide reasonable financial security to their family. You also have a sense of satisfaction as you have generated employment and contributed to society to some extent.

However the path of an entrepreneur is not full of roses and you also have to consider the downsides of being an entrepreneur. For example, you tend to carry your worries home and probably lose a little bit of sleep sometimes, particularly when there are problems in your factory or financially with your company.

You also tend to take business risks which could cause financial problems to your company and possibly to your family's finances.

However on the whole being an entrepreneur is fun and brings a great deal of joy and happiness to me and most other enterpreneurs as well. I am sure many among you will be interested to start your own campanies either now or in most cases after a few years of working in another company. I wish you all the very best in your endeavours and objectives.

Be bold and take the initiative to do new things.

Do not be afraid of failures.

As the great Australian Swimmer Grant Hackett said "let success not go to your head; also let failures not go to your heart"

**L. PALANIAPPAN,**8<sup>th</sup> Batch of Production Technology,
MIT.



#### விருட்சம்

சிறுவிதை நான்! இங்கு எப்படி வந்து விழுந்தேன் என்று தெரியவில்லை? நிலவெளியில் ஊன்றி பரவ எழுந்து நிற்க எத்தனை சுலபமாய் இயலும். ஏனோ? பெரிய பாறை என் மிக அருகில்; அதன் பிரம்மாண்ட சொரூபத்தின் அடியில் நான்! மிகுந்த பொருண்மையுடன் எனது வழியை அடைத்துக் கொண்டு; கொஞ்சம் அயர்ந்தால் என்னை உடைத்துப் போட எனது உயிர் மூச்சை நிறுத்திவிட அதற்கு நிறைய வாய்ப்புகள். நான் உறிஞ்சிய சிறிய ஈரப்பதம் எனது பிஞ்சு கைகளை உலகைப் பார்க்க வெளியே அனுப்பியது உயிர் வாழு ஆக்ஸிஜனை நான் கவாசித்தேன், பாறையின் சிறு இடைவெளியில்! அண்ணாமலையின் அடிமுடி காண அலைந்த கடவுளர்களாக நானும் உருக் கொண்டேன் சிறு சிறு வேர்களாக பாறையினடியில் வேகமாக விரவினேன் இலைகள் கணுக்கள் கிளைகள் என பாறையினூடே விரிந்தேன் இப்போது நான் பெரிய விருட்சம்! எத்தனையோ உயிர் மொக்குகளுக்கு நான் அடைக்கலம்! இதோ! எனது காலடியில் அந்த சிறிய பாறை!

> G.S. குமாரசாமி உற்பத்திப் பொறியியல் துறை



### குவு நிராவு நிருவில்லை, நாரகவே, குவு நிராவு நிருவில்லை!!

(தன்னை வித்திட்டு வளர்த்த திரு. சி. இராஜம் அவர்களை 'மாமகனே' என்று விளித்து எம்.ஐ.டி. வளாகம் பாடுவதாக ஒரு சிறு கவிதை)

வித்திட்டு என்னை வளர்த்த மாமகனே! மறைந்தும் மறையாத புகழுடையோய்!!

உன்னைத் திரும்பிப் பார்க்கிறேன்! என்னில் உன்னைப் பார்க்கிறேன்!!

காலச்சுவடுகளைக் கண்ணெதிரே, மனக்கண்ணெதிரே பார்க்கிறேன்! கலையாக உளகு காலச்சுவடுகளைக் கண் இமையாகு

கலையாத உனது காலச்சுவடுகளைக் கண் இமையாது பார்க்கிறேன்!!

எத்தனை யெத்தனை தியாகங்கள்! எண்ணற்ற உனது தழும்புகள்!!

எங்கெங்கும் உனது மடியில் தவழ்ந்த செல்வங்கள்! எத்திக்கிலும் உனது பெருமை சேர்க்கும் மாணவச் செல்வங்கள்!!

குடியரசுத் தலைவரா? எம் பல்கலைக்கழகப் பதிவாளரா?

ஈடு இணையற்ற இவர்களெல்லாம் இந்த வளாகத்திலல்லவா கால் பதித்தனர்! மாமகனே, உனது கனவுகளெல்லாம் நனவாகி வருகின்றன!!

பல்வேறு துறைகள்!! பலவாரான ஆராய்ச்சிகள்!!

மைக்ரோ சாடிலைட் பறக்கத் துடிக்கிறது! எனது மனமும் பரவசத்தால் படபடக்கிறது!

நான் பிரமித்துப் போகிறேன்!! எனது பிரமிப்பினிடையே ஒரேயொரு 'பிசிறு'!1

பச்சைப்பசேல் என்று நான் இருப்பதில் பெருமைதான்!! ஆனால் காடாய் இருப்பதில், செடிகளும் கொடிகளும் சீரற்றுக் கிடப்பதில், என்ன பெருமை?

குறுக்கிலும் நெடுக்கிலும் விரைந்திடும் மாணவச் செல்வங்கள்!

ஆங்காங்கே நெளிந்து மறைந்திடும் நச்சுப் பாம்புகள்!1

காட்டைத் திருத்தி, களத்தை சீர் செய்து, கல்விச் சூழலைக் குறையாது கொடுத்து விட்டால் குறையொன்றுமில்லை மாமகனே, குறையொன்றுமில்லை.

பேராசிரியர் ஜி.எஸ்.
 ஆங்கிலத் துறை.



# மாறுமோ இந்த மானுடம்?

இங்கிருந்து அங்கு சொல்வார் அங்கிருந்து இங்கு சொல்வார் வம்புகள் பல பேசி வாய்ச்சொல்லில் வீரர் ஆவார் மாறுமோ இந்த மானுடம்?

பலரை சிலரிடம் சொல்வார் சிலரை பலரிடம் சொல்வார் பலரை பலரிடம் சொல்வார் சிலரை சிலரிடம் சொல்வார் மாறுமோ இந்த மானுடம்?

பூத்தது எனில் காய்த்தது என்பார் காய்த்தது எனில் கனிந்தது என்பார் கனிந்தது எனில் உதிர்ந்தது என்பார் விடிந்தது எனில் இருண்டது என்பார் மாறுமோ இந்த மானுடம்?

காதிலொன்றைக் கேட்பார் கண்ணிரண்டும் வைத்து கைகாலும் வைத்து கதையாய் கதைத்திடுவார் – தீய விதையாய் விதைத்திடுவார் தினமும் மணியாய் கட்டுரைகள் தந்திடுவார் மாறுமோ இந்த மானுடம்?

நெட்டையை குட்டையாக்கிடுவார் குட்டையை நெட்டையாக்குவார் எதையும் மொட்டையாக்குவார் மாறுமோ இந்த மானுடம்? உபதேசம் பல செய்வார் பூசைகள் பல செய்வார் கோயில் குளங்கள் என்பார் சாதி மதங்கள் போற்றி சோதியாய் திகழ்ந்திடுவார் மாறுமோ இந்த மானுடம்?

கணபதியை வணங்கிடுவார் கந்தனையும் தொழுதிடுவார் வண்டுபோல் சுழன்று சிண்டு பல முடிந்து சிருங்காரமாய் வாழ்ந்திடுவார் மாறுமோ இந்த மானுடம்?

சொல்லி இல்லையென்பார் செய்தும் இல்லையென்பார் புள்ளியைக் கோலமாக்குவார் கோலத்தைப் புள்ளியாக்குவார் ஞாலத்தில் என்றுதான் மாறுமோ இந்த மானுடம்?

விண்ணை பண்ணென்பார் பண்ணை விண்ணென்பார் வலதை இடதென்பார் இடதை வலதென்பார் கட்டுவிரல் ஒன்றல்ல அனைத்தும் என்பார் மாறுமோ இந்த மானுடம்?

> - S. Gajendran, உற்பத்திப் பொறியியல் துறை



# **Departments, Clubs & Associations**



M.E. Instrumentation Engineering



M.E. Mechatronics



Department of Sciences & Humanities



Placement Cell



Hostel Committee



Athenaeum Office bearers

### **Clubs & Associations**



Personality Development Association



Rotaract Club



Computer Club



Youth Red Cross



Body Building Team



Basket Ball Team



Exnora



Group Discussion conducted by PDA

### THE VOYAGE

#### Year 1: 2001

20013203 - My only identity. My unique identity.

With it I entered a new universe. New place. New people. New culture. New life. It was July 18, 2001. The journey had begun.

As the gates of MIT opened to us, a concoction of pride and confusion flooded our minds., A choice had been made and now here we were to test its validity. The first year at MIT was more of an adventrure than anything else. A new horizon lay open before us waiting to be explored. We felt like troopers out of Star Trek who had just crashed in a hidden planet. The basic human fear of the new, in alliance with a hidden fear of ragging drove us together into herds. We never left the hostel alone. We moved between hostels and mess and class in close knit groups (the Star Trek feeling again!). But as we soon found out (as there were no three-eyed aliens lurking in the shadows), our fear was baseless. MIT had a culture of its own and ragging was not part of it.

The top most is not always the best and the bottom most is not always the worst. There exists in-between these two extremes, an equilibrium and it is this equilibrium that we found at MIT. The classes were interesting; the food at the mess was good. It was the start of a new life.

#### Year 2: 2002

The bloodshed and the wars were horrible sleepless nights were spent mourning over the blood of our near and dear and at times, our own. It was a war for peace; a war against those ugly, creepy, blood-sucking creatures - Bed bugs. It was really the only war that ever waged (apart from the everyday ones for the bucket and the bathroom.) Life at MIT was otherwise peaceful, punctuated here and there with carnivals, very much like the face of a calm lake thrown into splashes now and then by jumping hippos.

New friends were made. The hostels were radiating with life (and our fragrance.) We chatted all night and slept in the day (honestly, only to escape the bugs.) We separated into branches and started learning our core subjects. The classes were interesting. The food at mess was now boring. This was the second phase - the liveliest of them all.

livelihood but slowly the most cruel and horrific versions of the same

#### Year 3: 2003

"Yo, Mate! There she blows!".

"Prepare the harpoons. Put the shovel to the coal, fellow, full speed ahead!"

Suddenly we were daring sailors, hunting blue whales in the high seas. The titans were moving in. The air was charged with electricity, full of suspense and tension as we geared up for our placement. The third year was a period of hectic activity. It was a phase of celebration and grief and of support and understanding.

The classes were on in full swing. Projects and assignments filled our hands. But Life at the hostels was as exciting as ever. Food at the mess: No comments please.

#### Year 4: 2004

20013203-The same identity. The unique identity.

New people. New Culture. New Life. MIT was changing as any thriving society would and should. I can't say we disliked it, but we didn't like it either. We wanted to leave MIT as we first saw it. But Change, the only universal constant, was a must and we knew it.

A new breed is moving in. It is our time to leave. A phase of life is coming to an end; a phase of happiness, friendship, love, sorrow and togetherness. A phase which beyond doubt, we will never experience again. But as wise men (and women of course) would say, some things in life are not left behind. They are carried along as a memory; as a feeling; as a bond. A bond between individuals who came together from worlds apart and are to fade apart. A bond that will exist forever and ever.

A splinter of MIT S. ARUN SHANMUGAM



### A STOLEN CHILDHOOD ....

Cheran was unlike his classmates, at the Bharat Military School or it was that he considered himself less fortunate. While all his classmates ran home to warm hugs, hot parothas and cricket bats. He drudged his steps to a locked door, left-over idlis and a big portrait of his father ready in combat uniform overlooking the main wall of the tiny one-room apartment. His mother would usually arrive by 7'o clock from the small tailoring shop on the street where she worked every extra hour her frail health could manage to make ends meet. The monthly grant she received from the government for the wife of a p-o-w (prisoners of war) category could barely pay the ration bill at the Seth's shop. Cheran at times felt sorry for his mother but she would mostly be on the edge of her temper admonishing him for his poor grades at school or for the a lack of responsibility at home. Accolades poured on Cheran and his mother when they were first reported of the father's caputre at the war; this was the only straw of hope on which they clung their livelihood but slowly the most cruel and horrific versions of the same emanated.

Some soldiers back from the war at the residential colony called his father a traitor and coward who ran away from the fighting front while on duty while others still added oil to the fire by circulating the most indecent versions of his father eloped with comrade's daughter at the camp. Tales became so huge and unkind that Cheran started using a newly discovered route to his school gate, avoided the company of his classmates at the recess and slowly the magnanimity of back-calls and abuses transformed him into an existence isolated from all childhood joys and mischief. Matters could not be worse until that most unforgettable bleak down when the telegram

arrived at the colony mail-center arriving of his father's return. All of a sudden that dead meat that the vultures of the colony had waited for arrived and the colony used every opportunity to downplay Cheran and his mother's dignity and self-respect. But it was his mother's overnight transfigurement that jolted Cheran. Whereas he expected his mother to become even more gloomy; irritable and depressed; his mother assumed a new leaf. She turned a deaf ear to all passer-by remarks; adorned all her with locked-away jewellery and on some days even plaited her hair with jasmine oil and 'mallikai-poovu'. This seemed to infuriate Cheran even more and all his locked away fears, drowned hopes and stolen happiness gave him that idea to run away from home to a town far away where no one would call him the son of a coward. Every moment of his existence was now concentrated on plans to run away from home.

Casual enquires yielded that the 8.30 p.m. Shornoor express was the last train to arrive at the military camp Chittanjali station. Old and discarded tins now became containers for stolen biscuits and savories; a thrown away bag became the perfect carrier for his half darned clothes. He managed to sneak a small idol of Lord Ganesha into the bag and prayed to the elephant God ritually promising Him flowers and coconuts if He managed to get to the safe and imagined land. On the night previous to his sneak-away he managed the most adventurous task of his journey. He broke open the 'hundiyal' into which his mother occasionally dropped some coins and stuffed them into the pockets of his school pants. Finally, the day arrived. School was as usual with the same grudging, grueling lessons. His maths teacher Mr. Vaidyanathan drove him out of the class as usual for not completing the sums on partial fractions and his classmates who huddled and whispered amongst themselves scornful tales about his father. A mere continual of his existence on the fateful day made Cheran's decision even fiercer. The clock struck 8 and it was half an hour since his mother had gone to the Seth's shop to get special delicacies for his father.

Cheran once and for last looked at his father's portrait before he descended the steps of his building and ran with his 'precious' belongings. He had hardly reached the station when he heard the hooting whistle of the Shornoor Express arriving. Half painting and half excited he came to the platform to be greeted by an unusual sight. The usually deserted Chittanjali station was bustling with men in military uniform. Hushed wishpers and talks could be heard all around. The train finally chugged into the platform its engine glistening in the low glow cast by the lanterns hung on the platform. Someone in the crowd recognized Cheran and snaked his way through the crowd to come near him. The train finally came to a halt and there was a great jostle in the crowd. Somehow Cheran was taken to the fron but what greeted him dissolved all his fears, hate and despair "Appa, yen ivalluvu seekarama vandutinga?" was all he could manage before he broke down and wept into the covers of the white sheet shrouding his father's corpse.

ABHILASH NAIR

Aerospace Eng. 20023021



### TRANSFORMATION

Each step up till now, well guided, 'Support' - biggest thing parents provided. Slowly as the collage life divided, One's home is warmest, was decided.

No familier finger to hold and walk on, Oh god! Why those days have gone? Life long friends at parents cost, I rejoice and mourn Just to stay away why should have I born?

Self control, courage, determination and hope Were the only weapons packed in life's probe, Father warned; how character might dope, Like crack in mirror and knot in a rope. Lonely at times, felt dejected like a pup, Self-reliance and hard work quickly picked up. Prayed to almighty when times were tough, This was life; tea up to brim of cup.

All cure chubbiness of child lost,
Luster of youth at its high cost.
Father said with hesitation one day at last
To start newly, you'll leave us fast.

- Devoted Daughter

UPASIKA PATIL
Production Technology
20013259



### THE LAMENITING LABOUR

Blind! Not actual but virtual!
Sensed by phonics, the world
Wide and large, take a poetic
Manifestation within. Neverthless
World not lit up the despotic
Pressure already creeping in brain.
While the nature in acme
I am still lit in the gloomy cave.
Tonnes and tonnes roll in and out,
The rustle and tustle make the sense dumb!

Too zealous of driving the cacophony
Out of the belly, complying with patience,
To all boorish foray, within the dark
After all when I rise my head up
From the deep, nothing but stars
Greet with a gliter!

Alone at night gave,
A thought to my inner, that
Laments in reply "must have worked
A half at youth" and stoped,
Preserving the eerie silence of the hour!

N. THOTHATHIRI SADAGOPAN

Production Technology







## THIS WAR: WHAT FOR?

As the dusk falls, yellow turns orange.
another day is marked off.
another day is lost, regret we do, though.
ah! the fertility of war,
the meaningless urge to "go on"
- Whether to die or not is now, the question.

All that desired, leaps farther But guns, cannons, now close in on us as fast as this night... Yet, hope lives on as we
Wait for another morn to rise
A new sun with better dreams and no gun

Utopian, though it is,
I wish there were no wars
and all realise and scorn
this appalling battle that goes on

Monica S. 20043730



# YESTERDAY, TODAY, TOMORROW

There are tow days in every week about which we should not worry. These two days should be kept free from fear and apprehension. One of these days is yesterday with its mistakes and cares, its faults and blunders, its aches and pains. Yesterday has passed forever beyond our control. All the money in the world cannot bring back yesterday. We cannot undo a single act we performed. We cannot erase a single word we said. Yesterday is gone. The other day we should not worry about is tomorrow. With its possible adversities, its burdens, its large promise and poor performance.

Tomorrow is also beyond our immediate control. Tomorrow's sun will rise, either in splendor or behind a mask of clouds, but it will rise. Until it does, we have no stake in tomorrow, for it is yet unborn. This just leaves only one day... Today. Any persons can fight the battles of just one day. It is only when you and I add the burdens of those two awful eternities. Yesterday and tomorrow that we break down. It is not the exprience of today that drives people mad. It is the remorse or bitterness for something which happened. Yesterday and the dread of what tomorrow may bring.

Let us therefore live but one day at a time.

"Remember, today is the tomorrow You worried about yesterday"

- Dale Carnegie

**R. Ramya, III ECE** 20023267



# THE TWO SIDES OF THE COIN

#### Tail:

One fact has always disturbed me for the past five years. India, being such a vast country with rich natural as well as human resources, is continuing to underperform on all fronts of growth. In this era of votebank politics, a change of government only once in five years doesn't make any difference.

The main social evils that are plaguing the Indian Community are unemployment, corruption, illiteracy... etc. This is the story that is being narrated to us often. But that is not the case now. Now the problems have taken new avatar. Poor infrastrucure, bad governance, Indiffernt government officials, exorbitant education fees, deifying of cinema stars, cricketers and politicians, inefficient judiciary are some of the problems that Indian people face.

Sports except cricket is fast dying to say the least. The standard of our hockey team has deteriorated. India is nowhere in the International Football map. Basket ball, volleyball, rugby, F1 racing, gymnastics, atheletics are taboo in this Indian society though many talented people are there, they are never encouraged to take up sports as a career.

#### Head:

India is the service hub of the world. ITES, BPO industries are growing exponentially. Indian companies are acquiring foreign companies and some of the comapnies' shares are listed in the New York Stock Exchange. Indian Software professionals are sought after all over the world. Lot of outsourcing in the manufacturing sector is also going on. The purchasing power of the people has now increased considerably. Nearly 55% of the Indian population is under the age of 25. This relatively young India is our greatest strength.

#### The call for the toss:

If India were to become an economic super power by 2020 as dreamt by our Super Senior Kalam, then we have to harness the huge potential of youth. We have to uphold the fact -"Team Work is the fuel that allows common people to do uncommon things". Together, we can achieve anything in this world.

> T. MARIAPPAN III Year Automobile



## ाळितिक्रां क्रमा धारा क्रमा क्रम क्रमा क्र

வீட்டிற்கு வீடு...

நாய் வளர்ப்பார்கள்,

நாற்பது வகை உணவு கொடுப்பார்கள்;

பக்கத்தில் மெலிந்து நிற்கும் வேலைக்காரனை மறந்து.

கோவிலிற்கு கோவில்...

யாகம் வளர்ப்பார்கள்,

எத்தனையோ வகை உணவு படைப்பார்கள்;

வாயிலில் கையேந்தி நிற்பவனை மறந்து.

வீதிக்கு வீதி...

மன்றம் வளர்ப்பார்கள்

மேடை மேடையாய் உறுதி அளிப்பார்கள்;

தன்முன் பசித்து இருப்பவனை மறந்து.

சாலைக்கு சாலை...

கொடி நடுவார்கள்

கூட்டம் கூட்டமாய் கூடி மகிழ்வார்கள்

விபத்தில் பிரிந்து கொண்டிருக்கும் உயிரை மறந்து.

வளரட்டும் இத்தனையும் மனிதநேயத்தின் விலையில் அல்ல.

மனிதம் என்பதே மறந்து போகும் முன் மறித்து நிறுத்துங்கள்

மனிதனாய் மாறுங்கள்.

B. Ganesh.

200351522, ME, Manufacturing Engg.



- உன் வார்த்தைகளில்தான் எத்தனை கனிவு, நீ பேச தென்றலும் துயில்கிறது;
- உன் புன்னகையில்தான் எத்தனை வெளிச்சம், நீ சிரிக்க நிலவும் நாணுகிறது;
- உன் கால்களில்தான் எத்தனை மென்மை, நீ நடந்த மலரும் சிரிக்கிறது.
- உன் பார்வையில்தான் எத்தனை பணிவு, நீ பார்க்க முள்ளும் மலர்கிறது;

மொத்தத்தில்

உன்னோடுதான் எத்தனை ஈர்ப்புத் தன்மை

60 கிலோவை வேரோடு இழுத்துச் செல்கிறாயே.

M. Madhusudhan. 200351501, Final ME Mfg.



# **ක**2ුලස්ස\_ස් සභ්1න ජස්

### செய்தன் நி???

வெயிலால் மரநிழலில் ஒதுங்கினான் அருகிருந்த மரத்தை வெட்டுவதற்காக!

### இனையுதிர் காலத்தில்!

தன்னைத் தானே தோலுரித்துக் கொண்டது மரம் இலையுதிர் காலத்தில்!

#### A(Gall

மலைமேலிருந்து கீழே விழுந்தும் கால் உடையவில்லை! அருவி!

### சின ந

என்ன தவறு செய்தது குழந்தை? பத்துமாத சிறை! தாயின் வயிற்றில்!

### वैनिमधं प्रमुकाब

அசைக்க முடியாத இறக்கை திறக்க முடியாத வாய் ஆனாலும் அது ஒரு பறவை! விமானம்!

> - G. Saravanan, 2002 3536, Prefinal PT.



# மாதவத் தாகமும் விட்டு விடுதலையாதலும்

உரிச்சொற்றொடரில் உதயம் என் உணர்ச்சிப் பூக்கள் வாடுதற்கில்லை உணர்ந்து பார்த்தால் புரியும்

காதல் தீ! காமப் பெருங்கடல் மூச்சுத் திணறி மூழ்கித் தரைத் தொடுக!

மின்காந்தக் காதலடி எங்கும் உன் கூந்தலின் ஏந்தலடி! அதில் உந்தன் வேந்தன் நானடி!

உயிர்த்துளியின் ஒற்றைப் புள்ளியில் மயிர்க்கூச்செரியும் கற்றைத் கதிரே மின்காந்தக் காதல்!

ஊடகப் பொருள் உண்மைச் சட்டகம் ஊடலாய்ப் பல அதிர்வுகள் சலனமில்லா முதிர்வுகள்

உண்மைச் சட்டக உடுப்பானேன் பெண்மைப் பெட்டகமே எடுத்தாண்டாய் என்னுள் பரவுவது நீயா? உன்னுள் விரவுவது நானா?

பொறிக்கு இன்பமாய் எங்கும் சமைந்தாய் நின்னைச் சமைத்தவன் நான்

ஊடகம் வெடிக்க உள்ளகம் துடிக்க சட்டகம் வெடிக்க பெட்டகம் துடிக்க நான் வெடிக்க நீ துடிக்க உல்லாசப் பயணம் கலந்தோம் கலந்தோம் – காற்றில்லை பிணைந்தோம் பிணைந்தோம் – வெளியில்லை வெளியில்லா ஒளியில்லை

அடிப்படைத் துகளே! ஆளும் மகளே, ஊடகப் பொருளின் உருப்படியே பிரபஞ்சப் பந்தின் கைத்தடியே எல்லாம் உன் கைப்பிடியே

மின்காந்தக் காதலி! ஊடகன் உண்மையன் ஆதியில் நன்மையன் இறுதியில் புன்மையன்

நெஞ்சக்குகையில் சிக்குண்டாய்! விழி வீசினாலும் விடுபடாய் தவம் கலைத்த வரமே தாகம் கொடுத்த திரவமே தீர்த்தாய்... தீர்ந்தாய்...

நரம்பினில் நம்பினேன் மூச்சினில் மெச்சினேன் இரும்பினில் இளகினேன் தவத்தினில் பழகினேன்

அழுத்தும் ஆற்றல் அவிழ்ந்துபட அண்டம் இரண்டாகும் இரத்தப் பித்தச் சத்தம் கேட்கிறது தலை வெடிக்கிறது நரம்பு புடைக்கிறது ஆயினென் பாதம் பூமியில் நடக்கிறது....

> – க.ச. கோகுலகிருஷ்ணன், 20012925 மின்னணுவியல்



# எதிர்பார்ப்பு

மகன் தன் தாயிடம்....
"நான் அவதரித்தபோது தவித்தாய் நான்தவழ்ந்த போது தவித்தாய் நான் தாவிய போது தவித்தாய் தவித்தாய் நான் தள்ளாடும் போதும் தவிப்பாய்"

தாய் தன் குழந்தையிடம்.... "நீ தவழ்ந்த போது நான் உன்னை தாலாட்டினேன் நான் தள்ளாடும் போது என்னை நீ தாலாட்டுவாயா?"

> — செ. இசக்கியப்பன் 20013209

இறுதியாண்டு உற்பத்தி, தொழில்நுட்ப வல்லுநர்



# தேடுகிதேன்...

இயக்கத்தை நிறுத்திவிட

இறைவன் தயங்குகிறான்

இயக்கத்தை தந்துவிட

நீ தயங்குகிறாய்

இருட்டில் உட்கார்ந்து

இறைவனை தேடுகிறேன்

உறக்கத்தில் கிடந்து

உன்னைத் தேடுகிறேன்

தேடியபோது

கிடைக்காமல் போனது

நீ மட்டுமல்ல

என் நிம்மதியும் தான்!

K. Sathiyamoorthy, Final. PT.



# क्रीकाका ग्रंक वा

ஒவ்வொரு இரவையும் விடியல் வரை விழித்திருந்து வழியனுப்புகிறேன் உந்தன் எச்சமாக என்னுள் நிலைத்திருக்கும் நினைவுகளோடு

முகப்பருக்களும் சிவந்த முத்துக்களாய் ஒளிர்ந்தன அவளது பட்டுக் கன்னத்தில் பதிந்தபோது மட்டும்.

'ஐயையோ' – இந்த அபசகுண வார்த்தை, அவளது உதடுகள் உச்சரிக்கும் போது மட்டும் அழகாய்த் தோன்றின.

அவளது காலணிகூட கரடுமுரடான சாலையை தொடக்கூடாது என்பதற்காகத்தான் என் கல்லூரி மரங்கள் சாலையெங்கும் பூக்களை உதிர்க்கின்றனவோ.

G. Viswanathan, 2002353. III PT.



#### कार केंद्रव्योष्।

விலங்கினம் முழுவதும் நம் தோழர்களே, பறவைகள் அனைத்தும் நம் தோழிகளே, எனவே, நண்பர்களின் தசையை உண்ணாதீர்களே, கசாப்புக் கடையை மூடுங்களே, — பிறகு சைவ உணவை மேற்கொள்ளுங்களே, இயற்கையின் அழகை நீரும் போற்றுங்களே!



## மாலை மய்க்கம்

தென்றல் என்னை தீண்டும்போது, நெஞ்சினிலோர் இன்பம். நெஞ்சலைகள் குறையும்போது, பெருகுதடா அவ்வின்பம். கதிரொளிகள் முகம் தழுவ, கரைந்ததடா (நெஞ்சில்) நஞ்சும். சச்சரவிலா அகம் பெருக வேறு என்ன எஞ்சும். ஞாயிறிங்கு அஸ்தமிக்க மறையுதடா, துன்பம். எளிமையிலே வலிமை காண, எதுக்கு மனமச்சும். கிளி பறக்க மனம் சிரிக்க, எனக்கேதடா வஞ்சம். அந்தியிலே அமைதிகாண, மழலை மனம் கொஞ்சும். நிலவழகி தோற்றுவிக்கு – உயிர், உடல் துறக்க கெஞ்சும். வாமைகள் அழகினிலே பூத்ததடா, புது சந்தம். மாலையிலே மயங்கியதால் பாலமுதும், உள்ளே சிந்தும். உடல் மறக்க உயிர் உருக, தோற்றதடா பஞ்சும். சாந்தி நிலை வந்து விட்டால், எனக்குமேது பஞ்சம். நட்சத்திரம் ஜொலித்திடவே மறந்ததடா, என் பந்தம். இயற்கையினால் மெய்யறிந்தேன், ஆதியில்தான் அந்தம்.

> Harish .R, 20023108, III Auto.



# ஒரு நதிக்கரை ஒரம்....

ஒரு நதிக்கரை ஓரம் ஆதவன் சிலிர்த்தெழும் நேரம் நாணமகள் உடனிருக்க தோழியர்தம் துணையிருக்க வந்தனள் நம் நாயகி, அல்லிபுரத்து இளவரசி, அழகோவியத்தின் உருவரசி, திலோத்தமை!

முத்துப்பல் சிரிக்க ரத்தினச் செவ் வாய் விரிய, அதனங்கள் ஆர்ப்பரிக்க, அற்புதமான படைப்பு, நம் நாயகி!

சோலை கண்டு பொழுது போக்க வந்தவள். அங்கு வாழ் மலர்களின் பொழுதைப் போக்கினாள்! ஆம், அவள் அத்தனை அழகு!

அழகுக்கு என்றுமே ஆபத்துதானே? அன்று அவளுக்கான ஆபத்து சா்ப்ப வடிவில்!

தலைவி மயங்கிட, தோழியா் கூக்குரலிட, வந்தவன் நம் நாயகன், பாா்த்திபன்!

நாழிகை விரைந்தோட, மயங்கிய திலோத்தமை, தன்னிலை அடையத் தொடங்கினாள்!

விழித்தெழுந்ததும் அவள் கண்டது, பார்த்திபனை!

பாம்பு தீண்டிய தம் கரத்தை நோக்கியவிடத்து, அங்கு இருந்தது ரத்தத் திட்டுக்கள் மட்டுமல்ல பார்த்திபனின் பற்குறி அடையாளமும்தான்! பாம்பின் விஷம் கீழிறங்க, பார்த்திபன்கண் காதல் விஷம், அவளின் தலைக்கேறியது!

இதயங்கள் கலைந்திட இச்சம்பவம்தான் அடிக்கோடிட்டது!

மலர் சோலையில் அவர்தம் காதலும் மலர்ந்து மணம் வீசத் தொடங்கியது!

காதலர்களுக்குத் தானே அது மணம்! பெற்றவனுக்கு என்றுமே அது துர்நாற்றம் தான்!

கோதித்தான் மன்னன் கண்டித்தான் மகளை!

அத் தடைக்கற்கள், அவர்தம் காதல் கோட்டைக்கு சுவர்களாயின!

தொடர்ந்தன அவர்களின் கரையோர சந்திப்புகள்! தீண்டியவரை விடாத நோய்களுள் முதன்மையானது காதல்!

"என்னைப் பற்றி கவிதை ஒன்று சொல்லுங்கள் பார்ப்போம்" என்றாள் திலோத்தமை!

வாள் பிடிக்க மட்டுமே பழகிய நம் வீரனுக்கு ஆணி பிடிக்க நேரம் கிட்டியதில்லை! காதலியைப் பற்றி கவிதை பாட இலக்கணங்கள் தேவையில்லையே! சட்டென உதித்தது நம் வீரனுக்கு "உனக்கிருப்பது விழிகள் மட்டுமல்ல அவை விழி–கள்" என்றான்! அவள் சிரித்தான்!

அவன் சிரித்தாள்! காதல் சிரித்தது!

ஊர் சிரிக்க விடாமல் தடுக்க வந்தான் மன்னவன்! கண்களில் உக்கிரம் கரத்தினில் கூர்வாள்!

ஒங்கினான் வாளை விழுந்தது தலையல்ல! தலைகள். மானம் காக்க, மகளைத் துறந்தான் மன்னன்!

மாலை நெருங்குகையில் அக்கரையோரத்தில் கிடந்தன பிணங்கள்; இரண்டல்ல, மூன்று!

ஆம்! மூன்றாமவன் நம் மன்னவன்!

அவனது நுரைத்த வாயும் கணுக்கால் ரத்தமும் சா்ப்பம் தீண்டிய அடையாளங்களாயின!

> K. Vasanth, 20024938, IV Elec.



### என் சாபம்

பொட்டிட்ட பூமகளாய் என் மனங்களிலே மலர்ந்திட்டாய் அன்பெனும் உறவுடனே என் இதயங்களில் உறைந்திட்டாய் என்ன உந்தன் பார்வையடி சூரிய ஒளியும் குளிருதடி பகலாக நான் நின்றால் சூரியனாய் தொடர்கின்றாய் நிலவொளியும் நீ தானே இரவாக நானிருந்தால் எட்ட நின்று பார்ப்பவர்க்கு எரியும் தீ நீயென்றால் உள்ளிருக்கும் நானறிவேன் ஒளிரும் கடர் நீயென்று நீ மறையும் நொடியெல்லாம் யுகங்களாய் தெரிகிறதே பண்பெட்டு படித்ததுண்டு உன்னிடம் ஏதோ கூடுதடி பாலின் நிறம் பார்த்தாலே பாவி மனம் துள்ளுதடி கவிதை ஒன்று நான் தரவே காதலாய் நீ நின்றாய் நிஜம் என்னும் உடல்கூட நிழலாகத் தோன்றுதடி உயிரென்னும் உறுப்பொன்று உன்னை எண்ணி வாடுதடி என்ன விந்தை நீ புரிந்தாய் மாற்றமும் உன்னிடம் மடிந்ததடி... சாபவரம் அளிக்கிறேன் உன் கண்ணில் தட்டும் பொருளெல்லாம் என் காதல் செய்தி சொல்லட்டும்....

> A. Ragupathy, 20033524, IInd PT.



# अति केषीक्षक्षको शामित

பூக்களின் மகரந்த வாசம் நதியின் மழலை கொஞ்சும் ஓசை எழில் ததும்பும் தென்றல் காற்று இரவுக் கோழியின் ஏகாந்த இசை பாசறைக்குத் திரும்பும் பறவைகள் தாவித் திரியும் வெட்டுக் கிளிகள் பனி சிந்தும் புல்வெளிகள் இவையனைத்தும் கண்டு களித்து நின்றிருந்தேன் ஒரு நதிக்கரையோரம்! நதியில் இறங்கி நீரைப் பருகினேன் ஏனோ தெரியவில்லை ஒரே உவர்ப்பு! வியப்புற்றேன்! வந்தான் அங்கோர் மீனவன்! வினவினேன் அவனிடம் என்னவென்று! சொன்னான் அவன் இவையனைத்தும் அழுதழுது கண் சிவந்த மக்களின் கண்ணீர் துளிகளென்று! ஏன் என்று கேட்டேன்! கடல் அன்னையின் கோபத்திற்கு ஆளான மக்களின் கோலத்தினைக் கண்டென்று!

ஒரு பக்கம் சொல்லொணாத் துயரிருந்தும் இன்புற்றேன்!

இயற்கையாவது ஒருமைப்பாட்டை ஞாபகப்படுத்தியதே என்று!!

G. Saravanan, 20023536, Prefinal - PT.



### ഖ്ഖി

உன்னைத் தேடி வந்தபோது எங்கள் கால் சுவடுகளை நீ அழித்ததை ரசிக்க முடிந்தது. எங்கள் உடைகளை நீ நனைத்த போது சிரிக்க முடிந்தது!

நாங்கள் நாடி வந்த போதெல்லாம் நிறைவான மகிழ்ச்சியைத் தந்த நீ எங்களை நாடி வந்தபோது மட்டும் நீங்காத வலியைத் தந்துவிட்டாயே ஏன்?

> வா. கார்த்தீஸ்வரி, 20023714.





Rachelin secured 3<sup>rd</sup> place in long jump & 2<sup>nd</sup> place in 100mts at JETS - '05



GC taking Oath on Sports Day



Hockey: Zone IV Winners



Mitafest 2005 : Flashing Feet



Mitalest 2005 : Divine Rhythm

#### **MIT Monitor**

