



# **The Indian Institute of Metals Tiruchirappalli Chapter**

*welcomes*

# **YOU for A Journey of Excellence**

Dt: 22<sup>nd</sup> APRIL 2021



IIM Tiruchy

## Our Chapter



<b>TITLE</b>	<b>NAME S/Shri</b>	<b>ADDRESS</b>
<b>Patron</b>	<b>T S MURALI</b>	<b>GM &amp; HEAD, BHEL</b>
<b>Chairman</b>	<b>K NAGARAJAN</b>	<b>GM, BHEL</b>
<b>Imm. Past Chairman</b>	<b>Dr. T A Daniel Sagayaraj</b>	<b>DDOB</b>
<b>Vice Chairpersons</b>	<b>Mrs. A Santhakumari</b>	<b>AGM, WRI</b>
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	<b>Dr S Jerome</b>	<b>MME, NITT</b>
<b>Joint Treasurer</b>	<b>R. Arunan</b>	<b>Dy. Manager, BHEL</b>



IIM Tiruchy

Traversing  
Back

Highlights

Activities

Future  
Outlook

## Chapter Inauguration

- **In the year 1981**
- **by Dr. V. S. Arunachalam, former scientific advisor to Defense Ministry & past president of IIM**
- **Prof. S. Sundaresan, Founder & Chairman**
- **Shri R.G. Krishnan, Founder & Secretary**



# Visionary Torch Bearers of IIM, Tiruchy

**Prof. S Sundaresan**

**R Krishnamurthy**

**A Srinivasulu**

**V A Satgurunath**

**Dr. G Venkataraman**

**R S Babu**

**S Balagurunathan**

**S Samidas**

**M Namasivayam**

**G Uma Shanker**

**V Thyagarajan**

**S Karunakaran**

**P. Nainar**

**P. Soundararajan**

**R. Easwaran**

**Dr. Raman  
Sankaranarayanan**

**Dr. T A Daniel  
Sagayraj**



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## Highlights

- **Best chapter award for record 14 times & record 8 consecutive years.**
- **Minimum defaulters award for record 7 consecutive years.**
- **Created first student chapter of the institute.**
- **Winners and Runners up in International quiz BPMMQ for record 14 times including runners up in BPMME 2020.**
- **Conducted NMD & ATM 1990 successfully. NMD 90 had the privilege of having Dr. A P J Abdul Kalam as part of the event.**
- **Co-hosted NMD ATM 2005, 2015 & 2019**



IIM Tiruchy

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## Highlights contd..

- **Conducts course in metallurgy in Tamil for Artisans.**
- **Conducts TMAQ - Quiz on metals and materials successfully for past 28 years, covering 22 districts of Tamil Nadu.**
- **Conducts Junior TMAQ for 9th and 10th Students.**
- **Instituted Dr. G. V Memorial Lecture Award for Eminent metallurgists.**
- **Namasivayam Memorial Merit Award for 10th and +2 pass students.**
- **Publication of chapter journal METALL”.**



YEAR
1995-1996
1996-1997
1997-1998
1998-1999
1999-2000
2000-2001
2001-2002
2002-2003
2003-2004
2004-2005
2005-2006
2006-2007
2007-2008
2008-2009
2009-2010
2010-2011
2011-2012
2012 -2013

MEMBERS
82
197
281
335
397
462
587
657
720
777
829
765
846
543
649
691
803
1041

MEMBERSHIP DRIVE





IIM Tiruchy

Traversing  
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Highlights

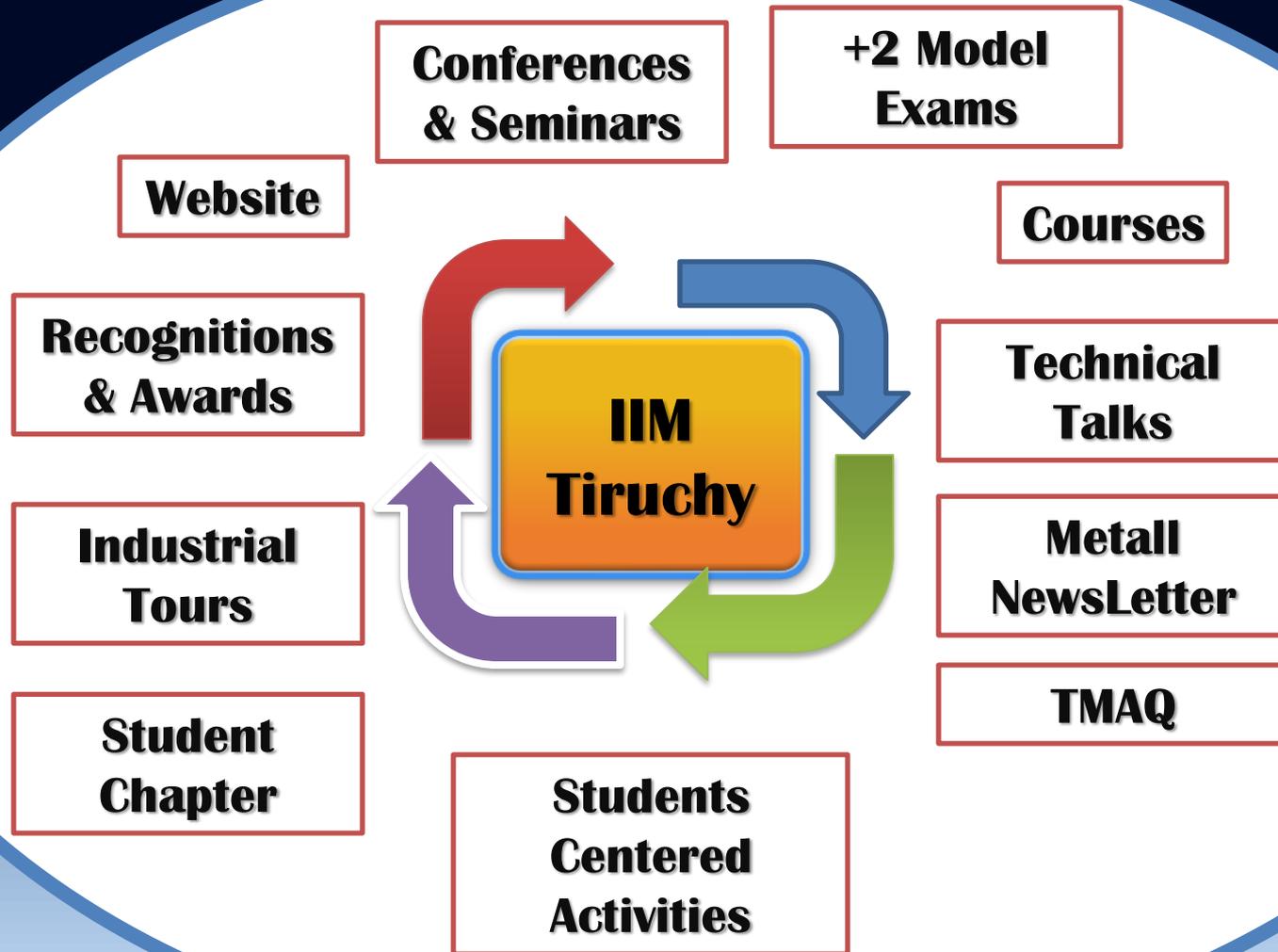
Activities of our  
Chapter

Future  
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## IIM Tiruchy chapter is

- **Committed to education information in Knowledge Age**
- **Greater collaboration in national level**
- **Dedicated to development of material science in this part of the country**
- **Integrate human and technological resources for betterment of performance**
- **Committed to development of quality of life and society at large**





**LIFE 96**

**TWS 98**

*LIFE 2000*

**ECP2001**

**comet2k2**

**Gd**  
2k5



**Frontier**  
2k5

**TAP 3**

**Mantra 2k7**

**Mantra**  
2k9

**CROME**  
2010

**CROME**  
2011

**FAB 91**

**Foundry for**  
**Future**

**SMILE 2K13**

**FEMA 16**

**SOJOM 18**

**STEEL 18**

**APSS 18**

**HT 2019**

**E LIFE 2020**



## Courses

- **Metallurgy for non metallurgists**
- **Back to basic metallurgy**
- **Heat Treatment**
- **Surface Preparation**
- **Grade 91 materials**
- **Grade 91 & 92 Materials**

**Metallurgy for Artisans in Tamil**



## Technical Talks

- **Periodically Arranged for Members on various aspects of materials science, processing, Metallurgy, Health, stress management, etc.**



## METALL

- **Quarterly in house journal of IIM Tiruchy Chapter**
- **For private circulation among members of chapter**
- **Carries chapter information and technical information for members**
- **Provides information about up coming conferences, QUIZ, national metallurgist day celebrations etc**
- **Details of awards and recognitions achieved by chapter members**







## METALL

The Newsletter of  
**THE INDIAN INSTITUTE OF METALS**  
Tiruchirappalli Chapter

Jan  
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**Chairman's Desk**

Dear Member,  
"My best wishes to you and your family a Happy, Healthy & Prosperous Happy Pongal!"

The year 2010, was a remarkable year in the annals of IIMT. With the record 11<sup>th</sup> time, achieving the top two positions in the BPMMQ, rapid membership growth, etc. are the best things happened due to dedicated support, the chapter will scale new peaks and achieve

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**METALL CONGRATULATES WINNERS OF NMD**



Shri S. Kanakaran Chairman (IIMT) receives the "Best Chapter Award" from Mr. Dipankar Banerjee, President (IIM)






## METALL

The Newsletter of  
**THE INDIAN INSTITUTE OF METALS**  
Tiruchirappalli Chapter

September 2010  
Year: 30 Issue: 03  
(For Private Circulation)

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With an objective to encourage more members to participate in the NMD awards and IIM awards contest, the chapter formed a task force to mobilize nominations from the members of the chapter. The task force members are:

- ✦ Prof. Dr. Raman Sankaranarayanan
- ✦ Mr. N. Rajasekaran
- ✦ Dr. R. Vaideeswaran
- ✦ Mr. G. Rajendran
- ✦ Mr. N. Parameswaran
- ✦ Ms. K. Raja
- ✦ Mrs. A. Santhakumari

Then communication from HQ about the awards were hosted in the web site of IIMT. Besides, communication was sent to all members through e-mail (the bulk mail system of IIMT). The task force met periodically to review the status of applications. A record number of 11 applications were collected from members for various categories of awards and forwarded to head quarters. This is the first time such an exclusive effort is taken by the chapter.

**TMAQ-X**

The Tiruchirappalli chapter of the India Institute of Metals conducted the "TMAQ-X" in two stages with the following objectives:

- To create awareness on the wonderful world of materials among more +1 and +2 students in the Matriculation, English medium and CBSE schools in 13 districts of Tamil Nadu & Karaikal of Pondicherry state (Thiruvannamalai, Cuddalore, Villupuram, Perambalur, Erode, Ariyalur, Tiruchy, Pudukkottai, Sivaganga, Madurai, Thengal, Dindigul, Tirunelveli, Thothukkudi, Nagarkoil, Thiruvannamalai, Karaikal, Namakkal, Karur).
- To select the qualifying teams for BPMMQ 2010.
- The 19 districts and Karaikal region were divided into two regions: Nagapattinam and Erode districts.
- TMAQ-X brochures were printed and sent to 1000 schools in all the above districts.
- The EC members of IIMT, travelled to many districts to meet the principals of schools to get wider participation, patnership were used.
- Printed question papers with 60 questions were used.
- News about the question papers of the



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Editors: **R. Easwaran, Dr. Raman Sankaranarayanan, Ms. A. Santhakumari, N. Rajasekaran, G. Rajendran and Dr. R. Vaideeswaran**

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Please send your observations, suggestions and technical contributions to our Chapter office or contact **Mr. N. Rajasekaran, Honorary Secretary** [257 7132, 94425 03065]

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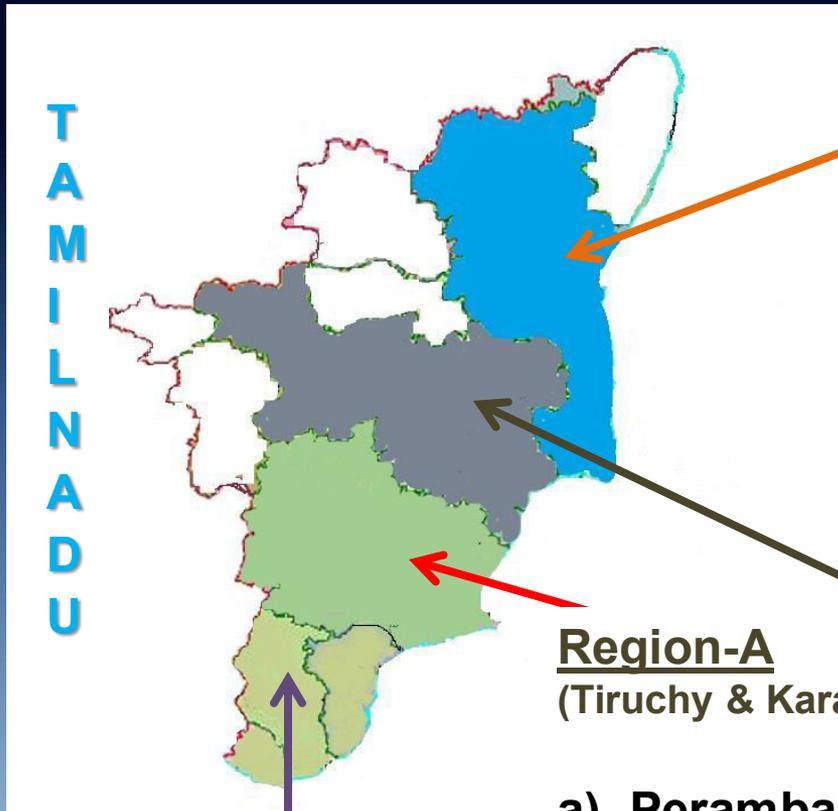
## TMAQ

- **To create awareness on the wonderful world of materials among +1 and +2 students**

### Highlights of TMAQ

- **Covering 22 districts of Tamil Nadu State & Pondicherry and Karaikal regions**
- **TMAQ brochures are printed and sent to more than 1000 schools in these districts**
- **EC members travel wide to meet principals of schools to get wider participation**
- **Printed question papers with 60 questions and answer sheets are used.**





**Region - D**  
**(Neyveli, Karur & Nagappatinam)**

- a) Thiruvannamalai
- b) Cuddalore
- c) Villupuram
- d) Thiruvarur
- e) Nagapattinam
- f) Karaikal
- g) Pondicherry
- h) Namakkal
- i) Karur
- j) Erode

**Region-A**  
**(Tiruchy & Karaikudi)**

- a) Perambalur
- b) Tiruchy
- c) Ariyalur
- d) Thanjavur
- e) Sivaganga
- f) Pudukkottai
- g) Ramanathapuram

**Region C**  
**(Shankar Nagar)**

- a) Tuticorin
- b) Thirunelveli
- c) Kanyakumari

**Region B**  
**(Madurai)**

- a) Madurai
- b) Theni
- c) Dindigal
- d) Virudhanagar





**Exam Centres:**

- **456 students participated from 62 schools participated in written preliminary round held at 7 centres**
- **Wide coverage about quiz in media**
- **Participation certificates are issued to all students by IIMT**
- **Out of all, 40 teams were selected based on overall ranking of all students**
- **Snacks & Tea provided to all students and accompanying persons by IIM**
- **Top 2 students at each centre were given prizes by IIMT**

**Neyveli, Mayiladuthurai, Tiruchirappalli, Karur, Karaikudi, Madurai and Shankar Nagar**





## Semifinals & Finals

- **Qualified teams invited to Tiruchy for semifinals and grand finale.**
- **A semi final with 8 rounds of quizzing (oral round)**
- **Based on overall ranking top three from teams from each region were selected for finals**
- **During the intervening period, a talk on Opportunities in the field of Metallurgy by student chapter.**
- **Final was a well prepared multimedia quiz with 9 rounds.**
- **Prizes for top three teams**
- **Awards for top two regional winners**
- **4 regions into two zones and top two teams qualified for BPMMQ**







## +2 Model Exams

- **Conducted model exam for class 12 students to boost confidence of students and gauge themselves in facing the actual exam**
- **2 rounds of exams conducted on subjects Mathematics, Physics, Chemistry & Biology**
- **Papers set and evaluated by a team of experienced teachers. Papers were evaluated and returned with answer key.**
- **Top 3 scores in all subjects were awarded cash prizes**







## Student Chapter

- **First student chapter of IIM started by IIM, Tiruchy by enrolling students from NIT, Tiruchy**
- **Inaugurated by Dr. Placid Rodriguez at NIT, Tiruchy**
- **Widened the student chapter by adding students from various engg. colleges**





## Industrial Tours

- **Education tours for members and their families**
- **Provides an opportunity to visit various industries along with family**
- **A get together venue for our members**
- **Few of the industries visited include**
  - **BHEL Ranipet**
  - **CECRI, Karaikudi**
  - **Coimbatore Super Alloys**
  - **Jindal Steels, Mettur**
  - **Murugan Textiles**
  - **NLC, Neyveli**
  - **SAIL, Salem**
  - **Seshasayee Papers**
  - **Siscol, Mettur**
  - **SPIC**
  - **Tuticorin Thermal Power Plant**







## Awards

**Constituted “Dr. G V Memorial Award” since 2009 to honour eminent metallurgists and material engineers**

- **2009: Mr. V Thyagarajan**
- **2010: Dr V P Raghupathy**
- **2011: Dr S Suresh**
- **2013: Dr S Sundarrajan**
- **2015: Dr. Vijay Mohan Pillai**
- **2016: Mr. R Easwaran**
- **2017: Dr. T Srinivasa Rao**
- **2018: Mr. S Singaravelu**
- **2019: Dr L John Berchmans**



## Awards

- **The chapter has honoured Prof. S Sunderesan for his unparalleled achievements in the fields of teaching and research.**





- **Also awards cash prizes to TMAQ Quiz champions**
- **Also constituted Namasivayam Memorial Merit Award for students who excelled in their 10<sup>th</sup> and 12<sup>th</sup> examinations**



## Website

- IIM Tiruchy maintains its website [www.iimtiruchy.org](http://www.iimtiruchy.org)

All information about chapter, membership forms, updates, upcoming conferences, seminars, talks etc are regularly updated



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- **The bench mark results achieved by this Chapter are due to the TEAM WORK, INVOLVEMENT & DEDICATION of the members and the executive committee members.**
- **Participative culture is practiced in the executive committee meetings and the views of all members is consolidated before taking a final decision.**
- **To ensure continuity, the principal office bearers are groomed for years in the executive committee.**

**The Chapter aspires to be the LEADER in all its spheres of activities**



## Course

- **IIM Tiruchy Conducted P91 Course on Apr 23 to 26 - 2012**



## Course

- **IIM Tiruchy Conducted P91 & P92 Course on Sep 26 to 29 - 2012**



## **NMD & IIM Day**

**14<sup>th</sup> November is observed as NMD Day by the Chapter**

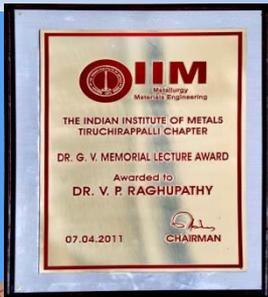
**24<sup>th</sup> February is celebrated as IIM Foundation Day by the Chapter**





## Crome

**Student Chapter Event conducted for Three Years since 2008**



## Foundry for Future 2011

**14 – 16 October 2011 Foundry for Future 2011 IIM Tirucy Conducted at Coimbatore**



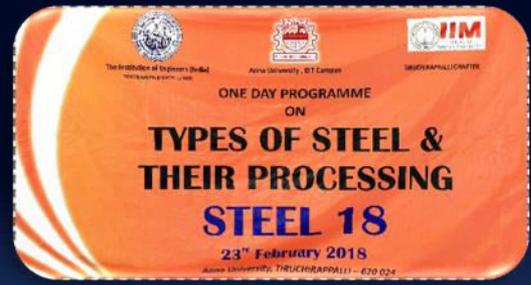
## SMILE 2K13

• **18 – 19 August 2013 SMALL MACHINING INDUSTRIES LEVERAGING ENTREPRENEURSHIP (SMILE 2K13) Workshop by IIM Tiruchirappalli chapter Conducted at TREAT CENTRE, SIRUGANUR**



## SMILE 2K13















## AGM 2021



**THANK YOU**

