



We are delighted to present this year’s First Issue of Aśvattha, the bi-monthly TLC Newsletter!

This edition includes reporting of TLC events in the last 2 months, articles on ‘Integral education’ and ‘Learning learning’, a new section ‘Knowledge Connect’, and announcements for future programs offered by TLC.

Have a great read!

**EVENTS**

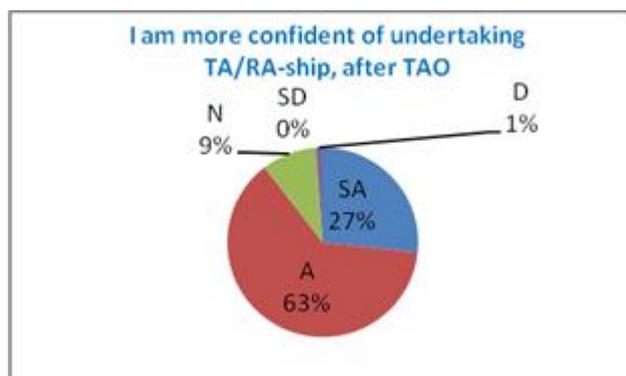
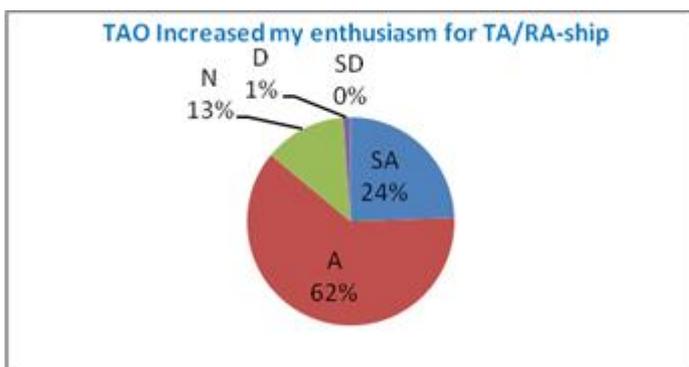
Dr. Rajeev Sukumaran joined the team of TLC as Senior Project Consultant from February, 2014 for a period of one year. He will help in organizing TLC activities such as TA training programs, workshops for Faculty on Teaching and Learning, guest lectures by education experts, among others.

TA Orientation (TAO) Programme  
(15, 17, and 18 January, 2014)

The new semester kick started TLC activities with TAO for TAs of Engineering Design, Physics, Chemistry, Mathematics, Electrical Engineering, Applied Mechanics, and Biotechnology departments. The objective was to sensitize the students towards their new responsibilities of a Teaching Assistant. Prof. Karmalkar and Dr. Deepa Venkitesh were the TAO Coordinators. Six sessions were conducted for the 236 students across the 7 departments. Prof. Karmalkar, Prof. Pramod Mehta, Dr. Deepa Venkitesh, Dr. Edamana Prasad, Dr. Smita Srivastava, Dr. V.Vijayalakshmi, Dr. Nirmala, and Dr. Parag Ravindran, and Dr. Nandita Madhavan were the Resource Persons. Quick look-up manuals were distributed.

Overall Feedback from Participant TAs:

SA – Strongly Agree A – Agree N – Neutral D – Disagree SD – Strongly Disagree



“I never teach my pupils, I only attempt to provide the conditions in which they can learn.”  
– Albert Einstein

## FEATURED ARTICLE

“Integral Education”

By Mr. Arul Dev

Guest Faculty, IIT Madras

“Learning learning”

By Dr. Rajeev Sukumaran

Senior Project Consultant, TLC, IIT Madras

Integral Education is a call for a revolutionary approach to education, one that takes the best of our ancient traditions and marries it with the best of

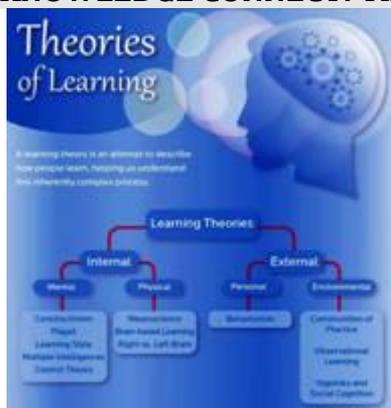
technology and methods of modernity. Integral Education has three inseparable components:

- The Teacher, playing the role of a guide or mentor
- The Student, playing the role of a seeker or learner
- Knowledge that is invoked through the teacher – student relationship... ([read more...](#))

All reflective teachers would be pondering on the same question in their minds: “I am teaching – are they learning?”

It is this curiosity that helps us look at the content and context of learning from different perspectives. One such curiosity; what do people have in mind about learning? We all know that learning is the life and heart of education. Education does not absolutely require grades, teachers, classes, curriculum, degrees or even institutions. But it does require learning!... ([read more...](#))

## KNOWLEDGE CONNECT: Theories of Learning



Theories on how people learn are not new. Piaget, Bruner, Vygotsky, Skinner and others have theorized for years how it is we come to “know” things.

Unlike many theories involving physics for example, it is unlikely that a single learning theory is “right,” and will ultimately prove other theories “wrong.” How people learn is complex, and any unifying theory on how it all happens that’s

entirely accurate would likely be too vague to be helpful. In that way, each “theory” is more of a way to describe one truth out of many.

Ref: <http://www.teachthought.com/learning/a-visual-primer-o-learning-theory/>

“When educating the minds of our youth, we must not forget to educate their hearts.”

– The Dalai Lama

## UPCOMING TLC ACTIVITIES

February 2014

February 2014

May 2014

Workshops on Learning Outcomes and Active Cooperative Learning

Managing Learning in Large Class room

Inter-IIT Meet

TLC Multipurpose hall is available for conducting interactive sessions. Interested faculty may contact Chairman, CCE for further details.

For suggestions/feedback, please mail to [iitmtlc@gmail.com](mailto:iitmtlc@gmail.com). We would be happy to feature your articles, suggestions, ideas related to the Teaching Learning Process. Looking forward to your support! Please visit [www.cce.iitm.ac.in](http://www.cce.iitm.ac.in) for interesting reads on TLP under our Faculty Reachout Initiative.

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