

## MESMERISING MATHEMATICS – MATH ENRICHMENT PROGRAMME

The morning of 12<sup>th</sup> July resounded with hustle and bustle as the excited students of Std XI assembled in the comp lab for the Math Enrichment programme. They looked forward to an effervescent talk by K.E Srivatsav, alumnus PSBB Ngm. Srivatsav who graduated from the University of California, Berkeley had earned his BA degree with illustrious honours in pure Math. With his flair for solving Mathematical problems and intense analysis of patterns being his interest, Srivatsav kept the audience spell bound throughout.

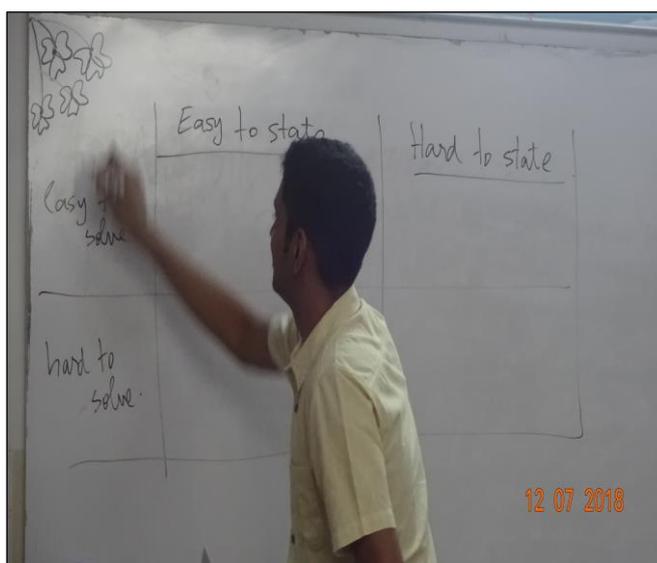
Srivatsav's passion for Math was evident as he justified the active role of Mathematics in daily life. He also defined a Mathematician as 'one who loves Math' and not 'a person who scores a perfect 100%. He stated that certain people had Mathematics in their genes, but in juxtaposition, one could develop and engender an affinity and an aptitude towards it as well.

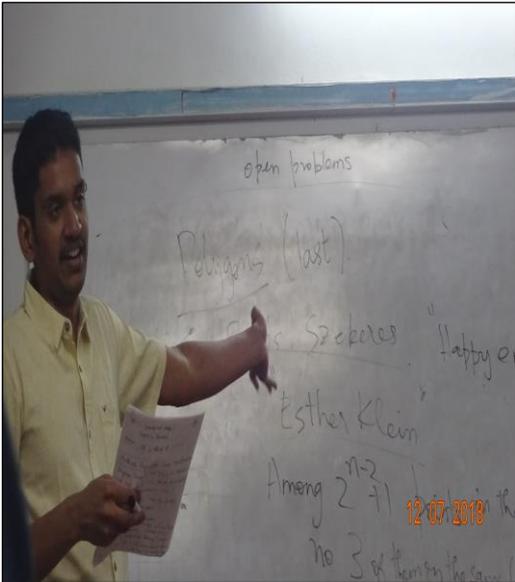
Srivatsav put forth a number of conjectures and hypothesis of numerous theorems, theoretical conjectures and sequences in an interesting manner. A few prominent ones included the 'Egyptian Civilisation Conjecture, the Type Mular Theory, the Kolakoski Sequence and the Happy Ending Problem'. A considerable number of these had ceased to remain detected for centuries.

Students poured out numerous questions pertaining to the scope for homogenous Math, Math modelling, etc. of which most of them were answered in a jubilant manner by Srivatsav. Finally, the session came to a close with Srivatsav quipping, "It's easier to interpret numerical values since they've definite characteristics as opposed to the psychology of the human race.

The Principal, Mrs. S Vasanthi handed over a memento to Srivatsav expressing her appreciation of his love for Math and his efforts to popularize the subject.

Srivatsav is currently pursuing his PhD in veritable Math at Vanderbilt University. He can be reached at [kunnaws@gmail.com](mailto:kunnaws@gmail.com)





Reporter  
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