

**VIVEKANANDA COLLEGE, TIRUVEDAKAM WEST**  
**DEPARTMENT OF MATHEMATICS**  
**REPORT OF**  
**VEDIC MATHEMATICS WORKSHOP/ SEMINAR – 2013 - 14**

CONSORTIUM MEMBERS:

- (i) Sri Sarada College for women, Tirunelveli
- (ii) N.M.S Sermathai Vasam College for women, Madurai
- (iii) P.K.N Arts & Science College, Thirumangalam
- (iv) Mangayarkarasi Arts & Science college for women, Madurai
- (v) Vivekananda College, Tiruvedakam West
- (vi) Vivekananda Hr. Sec. School, Tiruvedakam West
- (vii) Vivekananda Matric Hr. Sec. School, Sholavandan

DATE	RESOURCE PERSONS
26.09.2013 & 27.09.2013	(i) Prof. R.Jayabalan, Formerly Vice Principal, Vivekananda College (ii) Sri.C.Mayil vahanan, Principal, Vivekananda Matric Hr. Sec School, Sriperumpudur (iii) Sri.M.Nagaraj, Assistant Professor, Department of Maths, Nadar Saraswathi college of Engg & Tech, Theni

# SEMINAR ON VEDIC MATHEMATICS ON 26, 27.09.2013



The department of mathematics conducted a seminar on Vedic mathematics as consortium programme on 26<sup>th</sup> and 27<sup>th</sup> September 2013. The consortium members were Sri Sarada college for women, Tirunelveli, N.M.S Sermathai Vasan college for women, Madurai, P.K.N Arts & Science college, Thirumangalam, Mangaiyarkarasi Arts & Science college for women, Madurai.

The invitations were printed well in advance and sent to colleges. Eleven colleges, including one engineering college, responded to our invitation. UG & PG Maths students along with engineering students participated in the program. 180 students from other colleges along with 12 faculty members participated. In addition to them, our college students totally 100 participated. So, it was a large gathering. The seminar hall was aesthetically decorated with mathematically informative posters & Rangoli kolams.

Registration for the seminar programme started exactly at 9.15 am on 26<sup>th</sup> Sep 2013. The inaugural function started at 9.45 am with the conventional lighting of Kuthuvilakku. It was followed by the prayer 'Om Sahana vavathu' and 'Vande Mataram' song.

Head of the department of Maths Prof.G.Muthusamy welcomed the gathering. Our college secretary Srimath Swamiji Niyamananda Maharaj blessed the gathering. He pointed out that ancient Indian mathematics was able to guide the temple architects to build the mammoth temples.

Dr.B.Rama moorthy, Principal of our college delivered the presidential address. Vivekananda College is a unique educational institution following Gurukula pattern of education. So, our Principal outlined the gurukula pattern of education adopted here and asked the students from other colleges to practise the gurukula system for these two days. Dr.R.Vanniarajan, former

principal of Vivekananda College, in his felicitational speech highlighted the ancient Indian culture and education system as appreciated by the foreign philosophers like Will Durant. Dr.B.Rajeswari, Principal, Mangayarkarasi Arts & Science College felicitated the seminar in her capacity as a consortium member.

Prof.R.Jeyabalan, former Vice Principal & HOD of Maths of our college, in his keynote address about Vedic Maths elaborated its evolution, how it is helpful to the students to carry out them successfully in various types of entrance and competitive exams. Third year degree student K.Indrajeeth proposed the vote of thanks. With this, the session was adjourned for tea.

The students were divided into two groups for the first technical session (11am to 12.40pm). Resource persons Sri.C.Mayil vahanan, Principal, Vivekananda Matric Hr. Sec School, Sriperumpudur & Sri.M.Nagaraj, Assistant Professor, Department of Maths, Nadar Saraswathi college of Engg & Tech, Theni, engaged the two groups separately and inculcated the various techniques available in Vedic Mathematics.

The guests and hosts attended the college prayer session between 1pm to 1.10pm. When the guests left the prayer hall, they were meditatively silent while proceeding towards the dining hall. That was the effect of awe inspiring and piety mass prayer. The guests were again surprised to watch the special lunch served by the host students themselves. All of them had lunch after a small prayer.

After the lunch till 2pm, students from various colleges were able to mingle with one another. They certainly would have been richer by the new acquaintances.

In the afternoon there were two sessions conducted effectively. On 27<sup>th</sup> forenoon, there were three sessions arranged to facilitate group learning activities. Higher Vedic mathematical skills were imparted to them to have arithmetic calculations.

In the last session of 27<sup>th</sup>, representatives from each groups exhibited, to a collective gathering, what they have learned in these two days. Learning activities were adjourned for tea break and lunch break as well.

On 27<sup>th</sup>, exactly at 3.45pm, valedictory function was held. It started with prayer followed by welcome address delivered by S.Thangaraj III-Maths student. Participants and faculty members said their feedback. To sum up their feedback, they had a unique experience of the college atmosphere. They assured that they will impart the Vedic Mathematical skills to their friends. They have promised to form Vedic Maths clubs in their colleges. Dr.Raja, Vice-Principal of our college, in his valedictory address, underlined that Maths is not the queen of science but mother of science and arts.

II-Year Maths student M.Ulaganathan proposed vote of thanks. The seminar came to an end after the national anthem sung by all.

# Photos

