

VIVEKANANDA COLLEGE, TIRUVEDAKAM WEST
DEPARTMENT OF MATHEMATICS
REPORT OF
VEDIC MATHEMATICS WORKSHOP/ SEMINAR – 2017 – 18



CONSORTIUM MEMBERS:

- (i) Sri Sarada College for women, Tirunelveli
- (ii) N.M.S Sermathai Vasan 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
19.12.2017	(i) Dr.Kailash Vishwakarma, Associate Professor, BNPG College, Rath, Uttarpradesh (ii) Prof. R.Jayabalan, Formerly Vice Principal, Vivekananda College (iii) Sri.C.Mayil vahanan, Principal, U.C.C.K. Matric. Hr. Sec. School, Chennai (iv) Sri Vinoba, State Education Coordinator, Seva Bharati

NATIONAL LEVEL SEMINAR ON VEDIC MATHEMATICS

ON 19 & 20.12.2017

 <p style="text-align: center;">VIVEKANANDA COLLEGE <i>College with Potential for excellence</i> <i>(Residential & Autonomous – A Graduate Institute of Life Training)</i> <i>Affiliated to Madurai University, Coimbatore</i> <i>Managed by Sri Ramakrishna Tapasramam, Tiruppuratturai, Tiruchy</i> <i>(Re-converted with 14th Grade (COPIL) seat of 400 by NMAC (2nd cycle)</i> <i>Tiruvedakam West, Madurai (Dist.) – 625 234.</i></p>	
	
NATIONAL LEVEL SEMINAR ON VEDIC MATHEMATICS DATE: 19.12.2017 VENUE: AV HALL	
PROGRAMME	
INAUGURAL FUNCTION	
PRAYER	: OM SAHANA BHAVATHU
LIGHTING THE LAMP	
WELCOME ADDRESS	: Sri. P. NATARAJAN Head, Dept. of Mathematics
BLESSING	: SRIMATH SWAMI PARAMANANDA Sri Ramakrishna Ashram, Tiruvedakam West
PRESIDENTIAL ADDRESS	: Dr. S.RAJA Principal
INAUGURAL ADDRESS	: Sri. R. JAYABALAN Former Vice-Principal & H.O.D of Mathematics
KEYNOTE ADDRESS	: Dr. KAILASH VISHWAKARMA Associate Professor, BNPG College, Rath, UP
FELICITATION	: Dr. R. VANNARAJAN Former Principal
RESOURCE PERSONS	: Sri. C. MAYILVAHANAN Principal, U.C.C.K. Matric. Hr. Sec. School, Chennai. Sri. K. VINODA Seva Bharathi, Thiru. Tamil Nadu , Thurai
VOTE OF THANKS	: Sri. G. SANJEEVI Associate Professor, Dept. of Mathematics
MASTER OF CEREMONY	: Sri. P. MADASAMY Assistant Professor, Dept. of Mathematics
PRAYER	: SARVE BHAVANTHU

The Department of Mathematics conducted a two day National Level Seminar on Vedic Mathematics on 19th and 20th December 2017. The programme was conducted under the guidance of our former principal Dr. R. Vanniarajan and our former vice-principal Prof. R. Jayabalan. The chief resource person was Dr. Kailash Vishwakarma, Associate Professor, BNPG College, Rath, UP. He is a Akhila Bharatha mukiya pramukh in Vedic Mathematics. He was accompanied by his wife and his assistant Mr. Sugumar from Chennai. The other resource persons were Mr. C. Mayilvahanan, Principal, UCCK Matric Hr. Sec. School, Chennai and Mr. K. Vinoba, Seva Bharati, Thentamilnadu, Theni.

The invitations were printed well in advance and sent to 40 colleges. Eleven colleges, including one engineering college, responded to our invitation. A total 100 UG & PG Maths students and 10 faculty members of various arts and science colleges, engineering colleges and universities participated in the seminar. In addition to them, our college maths students, totally 125 in strength also participated. So, it was a large gathering. The Audio-Video hall was aesthetically decorated with mathematically informative posters & Rangoli kolams.

Registration for the seminar programme started exactly at 9.15 am on 19th Dec 2017. The inaugural function started at 9.45 am. Prof. P. Madasamy was the master of the ceremony. The function started with the conventional lighting of Kuthuvilakku. It was followed by the prayer 'Om Sahana bhavathu'.



Head of the department of Maths Prof. P. Natarajan welcomed the gathering. Our former secretary Srimath Swamiji Paramananda Maharaj blessed the gathering. Being a mathematics graduate, he pointed out many mathematical applications in our daily life. He also inspired the audience by telling quickly the day of any date given by the audience. He also gave the copies of the material containing this technique to the audience.



Our beloved Principal Dr. S. Raja, delivered the thought provoking presidential address. He explained the skill adopted by the shop keepers to give the balance after every purchase. They use addition instead of multiplication. Thus they use indirectly the speed maths or Vedic maths. Our principal also explained the principle of duality applied in operations research.



Our former principal Dr. R. Vanniarajan, gave the felicitation address. In his address, he highlighted the ancient Indian culture and education system which is appreciated by many foreign philosophers.

Our former Vice Principal & HOD of Maths Prof. R. Jeyabalan, gave the inaugural address. He elaborated the evolution of Vedic maths and how it is helpful to the students to come out successful in various entrance and competitive examinations.

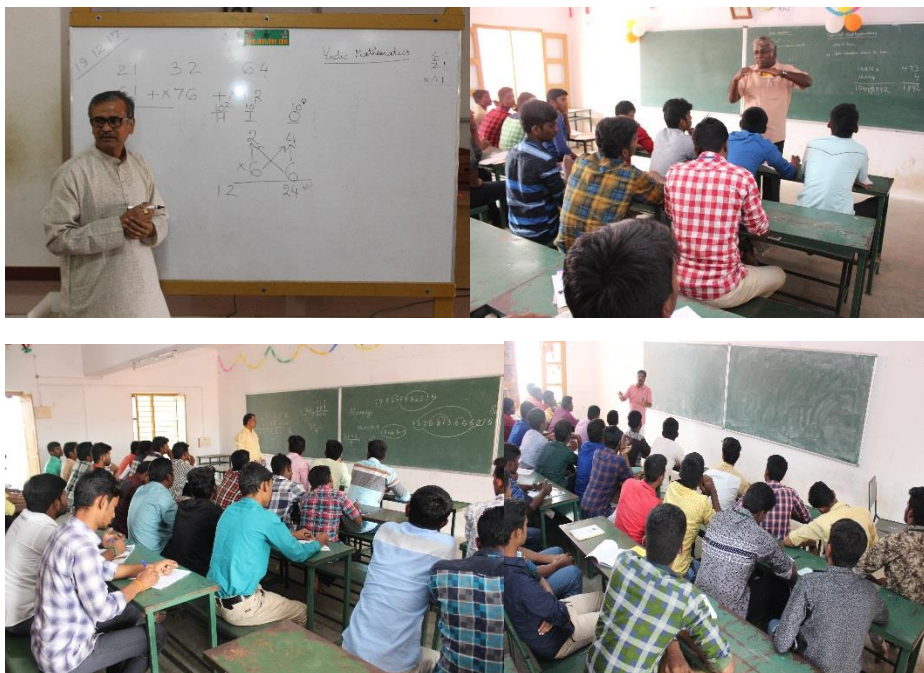


Next the resource person Dr. Kailash Vishwakarma gave the key note address. He explained the development of Vedic maths in India and its present advancements. He also emphasize the importance of the inclusion of Vedic maths in our present curriculum.



Prof. G.Sanjeevi proposed the vote of the thanks. The inaugural function came to an end with the prayer Serve Bhavanthu.

After the tea break, all the participants were divided into 4 groups. The 4 resource persons Dr. Kailash Vishwakarma, Prof. R. Jayabalan, Mr. C. Mayil vahanan and Mr. K. Vinoba engaged all the 4 groups in rotation. They inculcated the various techniques available in Vedic Mathematics during the 4 sessions 11:00 am-11:50 am and 11:50 am- 12:40 pm in the forenoon and 2:00 pm -2:50 pm and 2:50 pm - 3:40 pm in the afternoon.



The guests and the hosts attended the college noon prayer between 1 pm to 1:10 pm. When the guests left the prayer hall, they were meditatively silent while proceeding towards the dining hall. That was the effect of the awe inspiring and piety mass prayer. The guests were again surprised to see that the lunch was served by the host students themselves. All of them had lunch after the prayer “Brahmarpanam”.

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

The two afternoon sessions were conducted effectively from 2:00 pm -2:50 pm and 2:50 pm - 3:40 pm. Then all the students gathered in the A.V. Hall and a demonstration and feedback session was conducted. Many external participants assured that they would start Vedic Mathematics clubs in their respective colleges.

Then after tea- break, the valedictory function was conducted. The master of ceremony was Prof. T. Ponnuchamy. Dr. C. Rajan welcomed the gathering. Our Vice-Principal Dr. T. Venkatesan presided over the function. Our former H.O.D Prof. G. Muthusamy gave the valedictory address and distributed the certificates to the participants. Prof. R. Mohanakrishnan proposed the vote of thanks. The function came to an end with the prayer “S

Sarve Bhavanthu”.



On the second day, the 20th December 2017, our students along with a selected group of external participants, 150 in total gathered at the A. V. Hall. Prof. R. Jayabalan gave the introduction and explained the second day programme. After that the participants were divided into two groups. Two sessions were conducted during 10:30 am – 12:30 pm and 2:00 pm – 3:30 pm. Dr. Kailish Vishwakarma and Mr. C. Mayilvahanan engaged both the groups in succession and imparted higher Vedic Mathematics skills.

Between 3:30 pm – 4:00 pm, during the concluding session, Dr. R. Vanniarajan, Dr. Kailash Vishwakarma and Prof. R. Jayabalan addressed the students. The meeting came to an end with the prayer “Sarve Bhavanthu”.

