

## **VIVEKANANDA COLLEGE**

## **College with Potential Excellence**

Residential & Autonomous – A Gurukula Institute of Life Training,
Affiliated to Madurai Kamaraj University
Under DPT Star College Scheme Funded
Reaccredited with 'A' Grade (3.59 out of 4.00) by NAAC Managed by Sri
Ramakrishna Tapovanam, Tirupparaitturai, Trichy Dist. TIRUVEDAKAM WEST,



MADURAI DISTRICT, TAMIL NADU – 625 234

## **DEPARTMENT OF MATHEMATICS**

## **Best Practice -2**

Title	MATH E- CLUB
Objective	<ul> <li>The students get opportunity of mathematical hobbies, relations, projects, games, discussions, talks etc.</li> <li>It helps in arousing and maintaining students interest in mathematics.</li> <li>It provides the students with opportunities to develop their explorative and creative.</li> <li>It provides an informal and a social atmosphere, which the classroom can hardly provide.</li> <li>It helps in developing heuristic and problem solving attitude among the students.</li> </ul>
The Context	<ul> <li>Every Thursday Conducted club meeting at 9.45am to 10.45am.</li> <li>It gives the students for basic training in such programs.</li> <li>It is helpful in making proper utilization of leisure time.</li> <li>It helps in developing the habit of self-study among the students.</li> <li>It proves helpful in acquainting the students with the latest knowledge and developments in mathematics.</li> <li>It gives them opportunity to translate the theory into practice and to make use of their learning in day to day life.</li> <li>It provides the students and opportunity of free discussion and they are benefited from one another's view.</li> </ul>
The Practice	<ul> <li>Mathematics clubs extend learning beyond the limits of the classroom.</li> <li>It provides an opportunity of listening to experts and teachers from outside.</li> <li>It provides an opportunity to inter school and intra school mathematical competitions.</li> <li>It can organize excursion, exhibitions and visits of mathematical value such as prepare and display mathematical illustration.</li> <li>It helps in the decoration of mathematics classroom.</li> <li>It provides inspiration for independent in such work and thus helps in grooming future mathematics.</li> </ul>
<b>Evidence of Success</b>	<ul> <li>To learn the lesson of co-operation.</li> <li>To inculcates the habit of self-study and independent work in Maths.</li> <li>To improve mathematical knowledge by various functions of such club activities. It builds a leadership Quality.</li> <li>To get a desirable job in Campus Interviews and competitive exams conducted by various sectors and Government bodies.</li> </ul>
Problems Encountered and Resources required:	Need Separate Room and Activity Equipments for developing skills