

Report on completion of vedic maths skilled course in college

COURSE INCHARGE:Dr.Gagandeep,Head of PG dept. of Maths

Resource person:Mrs. Geeta,assistant professor in maths (M.sc.(maths),b.ed)

INTRODUCTION:The vedic maths skilled course was undertaken with the aim of exploring ancient mathematical techniques for modern day problem solving.This report encapsulatesthe journey,learning and outcomes of the course.

COURSE OVERVIEW: DURATION:-30 hours.

Dated-29 /02/2024 To 10/04/2024

OBJECTIVE:-The course aimed to introduce students to vedic mathematical principles and equip them with skills to solve mathematical problems swiftly and accurately.

TOPICS COVERED:-Basic operations,multiplication,division,addition,subtraction using vinculum,squares of the numbers etc.

METHODOLOGY:The course employed a blend of lectures,practical exercises,group discussions and real life problem solving sessions.Interactive sessions were prioritized to facilitate better understanding and application.

SKILLS ACQUIRED: 1. Mastery of mental calculation techniques.

2.speed enhancement in arithmetic operations.

3.Increased confidence in tackling mathematical challenges.

SPECIAL VISITS:1.During a special visit by our esteemed Madam Principal Mrs.Ajay sareen to observe our vedic maths skilled course,she expressed profound admiration for the students dedication and innovative teaching methods employed .In her address,she emphasized the timeless value of integrating traditional knowledge with modern education.

2.During a special visit by our course incharge Dr.Gagandeep,head of PG Dept. of Maths also expresses profound admiration for the student dedication and innovative teaching methods employed.Her words of encouragement further underscored the significance of our journey in exploring ancient mathematical wisdom for contemporary learning.

RECOMMENDATION:1.Integrate vedic maths module into the college curriculum for wider dissemination.

2.Organize workshops or seminars to further explore advanced vedic mathematical concepts.

CONCLUSION:The vedic maths skilled course has been instrumental in not only enhancing mathematical proficiency but also fostering a deeper appreciation for ancient wisdom in contemporary education.It stands as a testament to the timeless relevance of vedic mathematics in digital age.

This report serves as a testament to the transformative power of vedic mathematics in shaping mathematical prowess and problem solving abilities among students.