



# BON SECOURS COLLEGE OF EDUCATION

NAAC Re accredited 'B++' grade

Affiliated by Tamil Nadu Teachers Education University, Chennai

Vilar Bypass Road, Thanjavur – 613 006

## SCI-MATH EXPO -2K24 – 27-03-2024



### BON SECOURS COLLEGE OF EDUCATION

(Affiliated to Tamil Nadu Teachers Education University, Chennai)

Nationally Re-Accredited by NAAC with B++ Grade

Recognised under 2(f) of UGC act 1956

Vilar Bypass, Thanjavur-613006

*Cordially invite you to the*  
**SCIMATH EXPO-2K24**

Venue: Conference Hall | Date:27.03.2024 | Time:10.30am



**Dr. S. Nilavazhagan,**

M.Sc., M.Phil., PGDCA., Ph.D.,

Associate Professor of Physics

Rajah Serfoji Government College (Autonomous)

Thanjavur-613005

*Will be the Chief Guest*

**Dr.K.A.Antonyamy,**

Principal,

BSCE,

*Will Preside.*

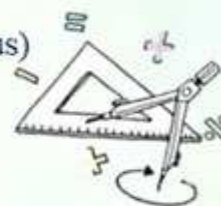


**Rev.Sr.Sandanamary,**

Administrator,

BSCE,

*Words of benediction.*



*Looking forward your Gracious Presence*

By,

Management, Principal, Teacher Educators, Pre-Service Teachers.

## Report Sci-Math Expo -2024

**Chief Guest : Dr.S.Nilavazhagan, Associate Professor, Rajah Serfoji Government College ,Thanjavur.**

### **School Visited :**

1. Government High School, Naduvur.
2. St.Joseph Matric Higher Secondary School, Vilar

### **Program Co-Ordinators :**

1. Dr.S. Victoria, Assistant Professor, Dept of Physical Science
2. Mrs.S.Usha, Assistant Professor, Department of Mathematics

### **Objectives:**

The main Objectives of the programme is to provide vivid. Comprehensible and curiosity to the young mind to understand the basic school Science and mathematical concept easily and effectively.

### **Programme:**

Our Bon Secours College of Education conducted science- math exhibition -2024 and celebrated the pi day on 27-03.2024. This day made a significant impact on the pre- service teachers and school students to develop the deep and depth understanding about the simple science and math facts and logic.

The programme commenced by praising the lord with soulful prayer and the bible reading by our second year pre- service teachers. The people are warmly welcome by B.Aswini. The guest of honor was honored with shawl by our respected Principal Dr.K.Antonysamy and followed by a book as a token of love by our Vice-Principal Mrs. S.Victoria Assistant Professor, Department of Physical Science. The Presidential address delivered by our Principal Dr.K.A.Antonysamy by praising his work as a professor by who builds many dreams into reality with his persistence and preference. The chief guest addressed the gathering. He stated that teachers with the innovative mind can build the students future even more better. The teaching skills of the

teacher must be in an effective manner. He insisted the teacher to teach with more teaching aids which help the student to gain more knowledge. He made the day sounded with knowledge of basic science behind our everyday activities. He interacted with students and also listened to their notions keenly.

The programme ended with hearty thanks delivered by Ms.P. Hethsiyal I Year Pre-Service Teachers. The expo inaugurated with ribbon cutting by the chief guest. The chief guest examined every project exhibited keenly and asked the inspiration for adoption principal and how behind it and the day-to-day applications. The majority of the project based on the concept of light, Motion, Magnetic field, sound, heat radiation and Newton law, electricity, circuits that we use in our daily life, effects of electrical current, atomic structure, water treatment, Electroplating, metal and non metal, Acid rain, lava Lamp and Pascal's law application. The concept of mathematics are trigonometry and everyday application, Parts of circle, Complementary angles, Polynomial Part of the circuit 3D, 2D objects and probability the fun facts, Cartesian plane, Pythagoras theorem, Direct variation and activities corner filled with scientific notions and enthusiastic participation nearly 125 school students visited.

**Beneficiaries:**

125 - School students

10 - School teachers

**Learning outcome:** Encouraging students to be inquisitive and think analytically. They ignite curiosity and offer chances for students to engage in inquiry-based learning. These activities easily understood the concept of math and science.

Prepared by

**Dr. S.Victoria**

Asst. professor in physical science

BSCE











