

About the College

The visionary philanthropists of Sri Vidya Mandir Higher Educational Trust started Sri Vidya Mandir Arts & Science College in Uthangarai in the year 2000 with a noble aim of uplifting the economically and Educationally Backward districts of Dharmapuri and Krishnagiri into the number one educational destination in TamilNadu. The college is surrounded by the culturally rich pilgrimage centers Hanuman theertham (2 Km) and Theerthamalai (15 Km) associated with the famous Epic, the Ramayana. The college is well – connected with nearby cities and is located in the Salem – Vellore state highways. Currently the college has attained the strength of more than 3500 students, 134 Faculty members, 123 non – teaching staff members. Our College secured highest CGPA score in NAAC ('A' Grade, 3.27/4.00) among the Periyar University affiliated colleges in the first cycle and also recognized with the same till the year of 2025. Now our college has accomplished with the status of Autonomous from the academic year 2020 - 2021.

About the Department

The Department of Physics was started in the year 2000 in order to motivate the rural students to provide higher education in the field of Science. The Department offers UG, PG, M.Phil and Ph.D Programmes. Nearly 25 Gold medals were obtained by our students from Periyar University. The Department had successfully organized more than 35 State/National/International level Conferences/ Workshops/Seminar/ Inspire Camps/Webinars/Special Lectures with the financial assistance of diverse leading funding agencies of Government of India, Government of Tamil Nadu and noteworthy contributions from the College Management. A recent unique accomplishment of the Department is that it has been sanctioned with the FIST (Funds for Infrastructure Development of Science and Technology) grant by the prime funding body of the Government of India, Department of Science and Technology.

About the Symposium

The Symposium aims to proclaim knowledge and share experiences amongst the Professionals and Students from research areas of Materials Science, Nanotechnology and its quantitative applications towards human needs for the recent days. The scientific programme will highlight the latest advances in materials science and nanotechnology, with a strong emphasis on interdisciplinary research in both fundamental and applied areas.

Contact

Dr. R. Arivuselvi

Assistant Professor & Head
PG & Research Department of Physics, SVMC(A), Katteri -636 902
Mobile No: 9865588355, 7010865424
E-mail : lingesh.arivu@gmail.com

Chief Patron

Thiru. V. Chandrasekaran

Founder, SVM Group of Educational Institutions

Patron

Thiru. A. S. Arunkumar

Secretary, SVMC

Co- Patron

Dr. N. Gunasekaran

Principal, SVMC

Convenor

Dr. R. Arivuselvi

Assistant Professor & Head of Physics, SVMC

Co - Convenors

Dr. K. Venkatesan, Asst.Prof of Physics, SVMC

Dr. K. M. Prabu, Asst.Prof of Physics, SVMC

Organizing Secretaries

Dr. J. Arumugam, Asst.Prof of Physics, SVMC

Dr. N. Suresh, Asst.Prof of Physics, SVMC

Organizing Committee Members

Mr. E. Elanchezhiyan, Asst.Prof of Physics, SVMC

Mrs. P. Vijayalakshmi, Asst.Prof of Physics, SVMC

Dr. G. Kalaiyan, Asst.Prof of Physics, SVMC

Mrs. S. Kanimozhi, Asst.Prof of Physics, SVMC

Mrs. M. Vaanmathi, Asst.Prof of Physics, SVMC

Dr. S. Suresh, Asst.Prof of Physics, SVMC

Dr. D. Balaji, Asst.Prof of Physics, SVMC

Mr. S. Venkatraman, Student Secretary, III- B.Sc Physics

Ms. J. Sivasakthi, Student Secretary, III- B.Sc Physics

Mr. S. Jayasuriya, Joint Student Secretary, II- B.Sc Physics

Ms. S. Udaya, Joint Student Secretary, II- B.Sc Physics

Resource Persons



Topic : Fine – Tuning Physics of Materials for Biosensor Applications

Dr. C. Sekar

Professor & Head

Department of Bioelectronics & Biosensors
Alagappa University , Karaikudi.



Topic : Applications in Electrodynamics

Prof. C. Tirupathi

Head of Physics (Shift -II)

Sacred Heart College, Tirupattur.

SRI VIDYA MANDIR ARTS

&

SCIENCE COLLEGE

(AUTONOMOUS)

(An Autonomous College Affiliated to Periyar University, Salem)

(Recognized under Status 2(f) & 12(B) of the UGC Act 1956)

Accredited by NAAC with 'A' Grade [3.27]

Katteri – 636902, Uthangarai, Krishnagiri District



A ONE DAY STATE LEVEL SYMPOSIUM

ON

**RECENT TRENDS ON MATERIALS
SCIENCE AND NANOTECHNOLOGY**

31.03.2023



Organized by

PG & RESEARCH DEPARTMENT OF PHYSICS



A GRAND WELCOME TO ALL