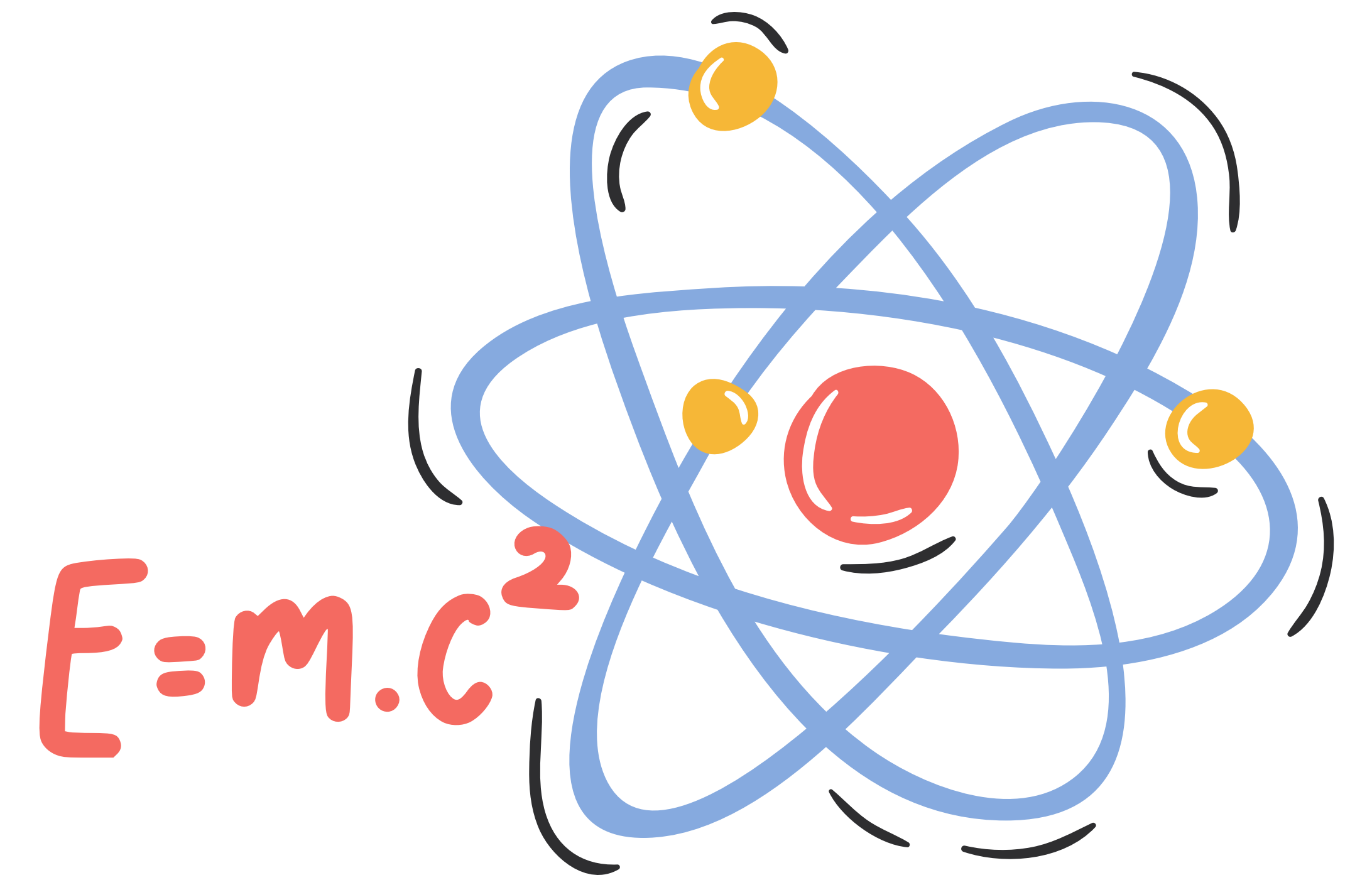


DEPARTMENT OF PHYSICS

B.Sc.PHYSICS (SF), SINCE 2016



UNIQUE FEATURES OF THE PROGRAMME

- Curriculum aligns with national standards, validated by International partners
- Industry-focused program with blended teaching approach
- Covers 75% of TANSICHE syllabus
- Opportunities: Project Assistants, study abroad, IT placements
- Job Roles: Positions as Demonstrators, Supervisors Facilitators, Subject Experts.

HIGHLIGHTS ABOUT THE CURRICULUM

The program provides a specialized curriculum combining advanced Physics and Mathematics, preparing students for careers in materials science, physical chemistry, biophysics, data science, and software development.

EXPERTISE OF THE FACULTY MEMBERS

Highly experienced faculty members with expertise in the divergent areas such as Nanotechnology, Nano optics, Batteries, Molecular Modeling and Simulation, and Crystal Growth ensure a dynamic learning experience for students.

INFRASTRUCTURE

Well-equipped classrooms with audio-visual aids for effective learning and specialized labs to learn the application of subject and develop their experimental skills are available.

KEY BENEFITS

Students benefit from hands-on experience in mobile servicing, workshop on IoT, servicing of household electrical appliances, solar paneling make them fit for diverse career opportunities.



HIGHLIGHT CAREER OPPORTUNITIES

The department trains the students to find opportunities in IT companies of good reputation and also prepares them for the practical world. Students also take up higher studies in the Universities and Colleges at the national level as well as in universities abroad.

ALUMNI SUCCESS

NOTABLE ALUMNI



Buvana Sankare V
Working in accenture (data base administer)
At Gurupuram



Inika J
Mazenet Solutions pvt ltd,
Junior software
Coimbatore.

STUDENTS TESTIMONIAL

“ Science warning Chum!!, A great expanse to fabricate my sci-fi ideas. Numerous opportunities and eminent infrastructure fired up to be active and broadend our thinking boundaries and what not to ask for."PSGRKCW ",the shrine to shine.”



- Dhashmi.B III - Bsc.Physics(SF)

STUDENTS' PLACED AT



INDUSTRY/IISC OFFERED INTERNSHIP

Internship in industries provide opportunities for career exploration and development and allow them to equip with new skills.

ADD ON/ JOC:

Add-on “Embedded Systems” and Job Oriented course ‘Robotics’ help students to become industry ready.

Reach Us at:

PSGR Krishnammal College for Women

Peelamedu, Coimbatore-641 004. Tami Nadu, India

Phone: +91 422 429 5860/429 5959

Email: principal@psgrkcw.ac.in | www.psgrkcw.ac.in



HIGHER STUDIES



Students are pursuing PG in Bharathiar University, Gandhigram Rural Institute, SRM Institute of science and Technology, University of Madras, Christ University, Bharathidasan University, Madurai Kamarajar University, Amrita University, Karunya University, SSN School of Management,



Students are pursuing PhD in Dongguk University, ARCI, BITS PILANI, Bharathiar University, Amrita University, Karunya University,