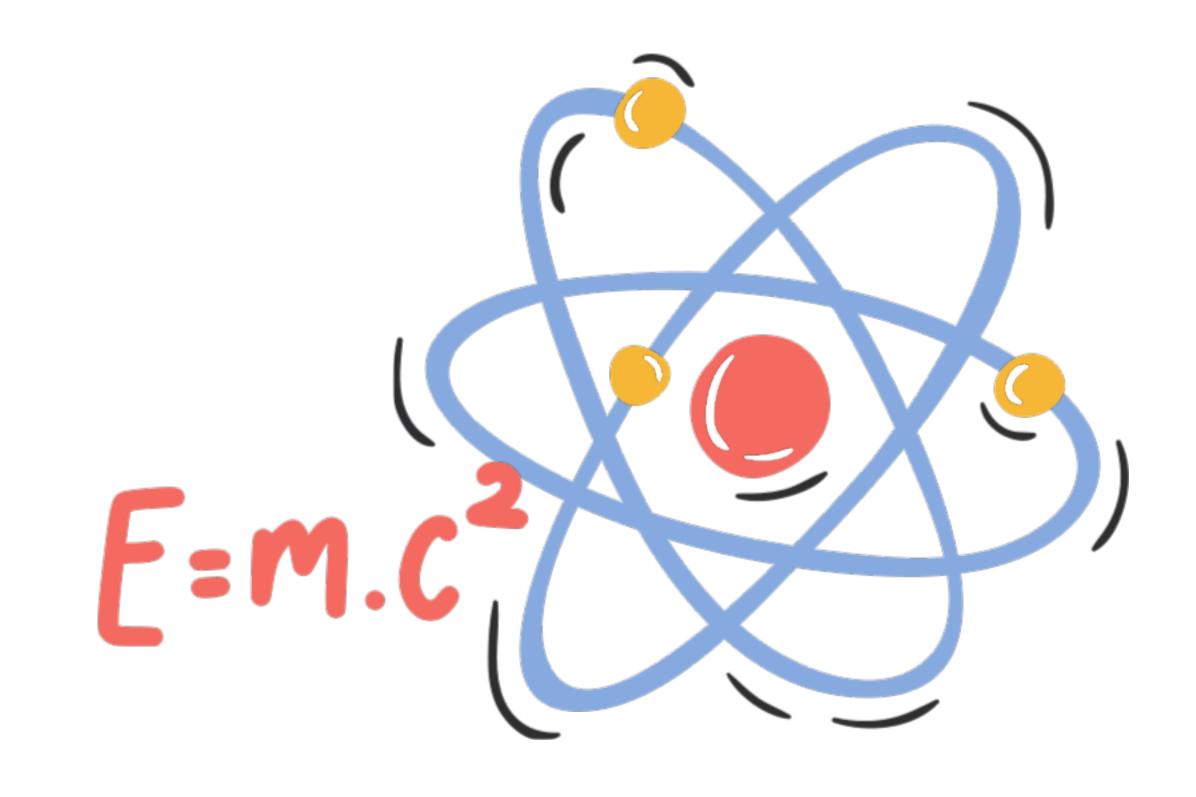


# **PSGR** Krishnammal College for Women KCW



# DEPARTMENT OF

B.SC.PHYSICS (AIDED), SINCE 1968



## UNIQUE FEATURES OF THE PROGRAMME

- Curriculum aligns with national standards, validated by International partners
- Industry-focused program with blended learing approach
- Covers 75% of TANSCHE syllabus
- Opportunities: Project Assistants, study abroad, IT placements
- Job Roles: Medical Physics, Telecommunication, Data analyst, Research Institutions and laboratories, Electronic industries, Researcher, Science educator, Energy sector, Product developer, Automobile industries, Defense, etc..

#### 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 to develop their experimental skills.

#### 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.



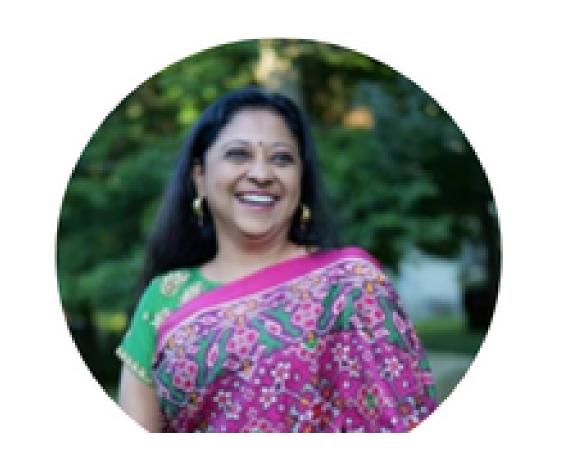




The department trains the students to find opportunities in IT companies of good reputation and also prepares them for the practical world. Students also take up higher studies in the Universities and Colleges at the national level as well as in universities abroad.

### ALUMNI SUCCESS

#### NOTABLE ALUMNI



Geetha Ram (1988-1991) Vice President , Morgan Stanley, New York.



P. Sri Vidhya (1992-1995) Proprietor Sri celluloids



Maheshwari Arul Murugan (1997-2000)QA Lead, Infosys



Leena Antonette Maria (1989-1992) **Asst. Director of Income Tax** 

#### Passed out students are pursuing Bharathiar University, Gadhigram Institute, Bharathidasan University, Madurai Kamarajar University, Amrita University, Karunya University, SSN School of Management, Students are pursuing Ph.D in ARCI, BITS Bharathiar University, PILANI, Amrita University, Karunya University.

HIGHER STUDIES



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

ADD ON/ JOC:

INDUSTRY/IISC OFFERED INTERNSHIP

Add-on "Embedded Systems" and Job Oriented course 'Robotics' help students to become industry ready.

#### Reach Us at:

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