



THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS),

(Affiliated to Madurai Kamaraj University, Re-accredited with 'A+' Grade by NAAC,
College with Potential for Excellence by UGC, Mentor Institution under UGC PARAMARSH
and An ISO 9001:2015 Certified Institution)

SIVAKASI.

Department of Physics (UG)
Organizes

INTERCOLLEGIATE FEST

$$E=mc^2$$

"Energy • Mind • Creativity • Challenges"

(Under Virudhunagar District Cluster of Colleges
Joint Faculty Programme in Physics)

 Date: 25.09.2026 (Friday)  Time: 9.45 a.m – 12.30 p.m

 Venue: Multi Purpose Hall (Main Block)

Chief Patrons

Tmt. Thilagavathy Ravindran
President

Tmt. Aruna Ashok
Secretary

Patron

Dr. R. Sudha Periathai, M.Sc., M.Phil., Ph.D.
Principal

Convener

Dr. S. Jayanthi, M.Sc., Ph.D.
Assistant Professor & Head

Organizing Secretary

Dr. A. Amutha, M.Sc., Ph.D.

Organizing Committee:

Dr. S. Selvalakshmi, M.Sc., B.Ed., M.Phil., Ph.D.
Dr. M. Nithya, M.Sc., M.Phil., Ph.D.

Student Coordinators: Ms. G. Vinotha, III B.Sc., Physics •
Ms. G. Tamilarasi, II B.Sc., Physics

 For any queries contact : 8300152785

Ignite Curiosity • Inspire Innovation • Celebrate Science

COMPETITIONS



01

INTELLECTA

Present, Prove, Provoke (Paper Presentation)



Topic: AI-Driven Physics: Emerging Opportunities
and Unresolved Challenges

- One participant from each college.
- Timings: 5 minutes for presentation;
2 minutes for queries.

02

BRAND BLITZ

Mad Ads, Mad Physics (Ad-Act)



Topic: Any Physics Instrument

- One team (Four participants) per college.
- Timings: 3 minutes.
- Properties and background music can be used.

03

TRASH TO TESLA

Recycle, Rewire, Reinvent (Art from E-Waste)



Topic: Any model

- One team (Two participants) per college.
- Timing: 1 Hour.
- Should bring all the required materials.
- Assembling the materials should be done on the spot.

04

FREQUENCY FEVER

Find your resonance and hold the room (Singing)



Topic: Physics concepts related songs

- One participant from each college.
- Timings: 3 minutes.
- Can use karaoke.
- Should use self-prepared lyrics related to Physics.
- The lyrics should be submitted to the judge.

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