

Vellalar College for Women (Autonomous)
One Day National Seminar on Prospects in Material Science

(NSPMS2019)

Feb 26th 2019

Organized by

PG DEPARTMENT OF PHYSICS

PROGRAMME SCHEDULE

Registration: 9.00 a.m – 10.00 a.m

INAUGURAL SESSION (10.00 a.m – 10.30 a.m)

Prayer

Welcome Address: **Dr. N. DHACHANAMOORTHY**
Assistant Professor & Head

Presidential Address: **Thiru. S. D. CHANDRASEKAR**
Secretary & Correspondent

Felicitation: **Dr. N. MARAGATHAM**
Principal

Mrs. F. SHAHIDA SHIREEN
Associate Professor & Head

Keynote Address: **Dr. J. HEMALATHA**
Professor & Head
National Institute of Technology, Tiruchirappalli

Vote of Thanks: **Dr. A. P. SUDHA**
Assistant Professor

Tea Break: (10.30 a.m – 10.45 a.m)

TECHNICAL SESSION - I (10.45 a.m – 11.45 a.m)



Dr. J. HEMALATHA
Professor & Head
Department of Physics
National Institute of Technology
Tiruchirappalli

Topic: Introduction to Nanoscience and Technology

TECHNICAL SESSION - II (11.45 a.m – 12.45 p.m)



Dr. R. K. BIJU

Assistant Professor in Physics
Pazhassi Raja N.S.S.College
Mattanur
Kerala

**Topic: Nuclear Shell and Structure Studies via Cluster
Decay in the Super Heavy Region**

Lunch Break: (12.45 p.m – 1.30 p.m)

Poster Presentation: (1.30 p.m – 2.00 p.m)

TECHNICAL SESSION - III (2.00 p.m – 3.00 p.m)



Dr. A. DAVID STEPHEN

Associate Professor in Physics
Shri Sakthi Institute of technology
Coimbatore

**Topic: A Brief Introduction to Crystal Structure
Prediction**

Tea Break: (3.00 p.m – 3.15 p.m)

TECHNICAL SESSION - IV (3.15 p.m – 4.15 p.m)



Dr. P. MATHESWARAN

Assistant Professor in Physics
Kongunadu Arts & Science College
Coimbatore

**Topic: An overview on Ion beams in Materials
Processing**

VALEDICTORY SESSION (4.15 p.m – 4.30 p.m)

Participant's Feedback
Distribution of Certificates
National Anthem

All are Cordially Invited