

Vellalar College for Women (Autonomous), Erode-12
Department of Physics
Activities conducted under DBT- Star College Scheme for the academic year 2021-2022

National Science Day Celebration

S.No.	Name of the Guest Speaker/ Name of the Programme	Topic and Date	Beneficiaries
1	Dr.M.Bubesh Guptha Founder & Director Universal Eco Foundation(UEF) Marakkanam, Villupuram Dr.N.Nirmal Magadalenal Assistant Professor PG & Research Department of Zoology Voorhees College Vellore	Integrated Approach in Science and Technology for a Sustainable Future 28.02.2022	1100 students from all Science departments

Workshops

S.No.	Name of the Guest Speaker/ Name of the Programme	Topic and Date	Beneficiaries
1.	Mr.Senthil Subramaniam Partner Mighty Electronics Equipments Corporation Coimbatore	IoT Implementation 29.03.2022	35 III B.Sc Physics 6 Faculty Members
2.	Ms.Sowmiya Santhanam Founder & CEO Seventh Sense School of Robotics Erode	Robotics 31.03.2022	107 B.Sc Physics Students (I,II & III year) 6 Faculty and 2 Non- teaching Staff Members
3.	Mr.N.Loganathan Mullai Academy Erode	Multiskill Development for Competitive Exams 23.03.2022 24.03.2022	38 II B.Sc Physics 39 II B.Sc Chemistry 6 Faculty Members

Outreach Activities

S.No.	Name of the Guest Speaker/ Name of the Programme	Topic and Date	Beneficiaries
1.	Dr. S. Illago, B.S., M.S., M.Sc., Managing Director Sivasakthi Pharmaceuticals Pvt. Ltd., Coimbatore.	Community Development Programme On Impact Of Siddha Medicine On Covid-19 & 17.05.2021	88 Students – (12 - I B.Com (B&I), 4 – II B.Sc Botany, 7- III B.Sc Computer Science, 34 II B.Sc Physics, 31 III B.Sc Physics), 02 Research Scholars, 10 Faculty Members
2.	National Level Online Quiz Contest	Energy Conservation & 14.12.2021 to 17.12.2021	242 Participants

Invited lectures/ Webinar

S.No.	Name of the Guest Speaker	Topic and Date	Beneficiaries
1.	Dr. T.C. Sabari Girisun Assistant Professor, Department of Physics, Bharathidasan University, Tiruchirappali	Laser Physics: From Known To Unknown & 24.09.2021	71 Students – (34 III B.Sc., Physics, 37 II B.Sc., Physics Students & 2-Research Scholars) 4 Faculty Members
2.	Dr. B.Vigneashwari, Assistant Professor, PG & Research Department of Physics, Government Arts College (Men), Krishnagiri	Impact Of Nanoscience And Its Applications & 30.09.2021	98 Students – (52 II & III B.Sc., Physics Students, 46 – II B.Sc., Maths Students), 6- Faculty Members
3.	Dr. S. Subramanian, Professor & Director, School of Management Studies, Tamil Nadu Open University, Chennai	Nurturing Green Behaviour For Sustainable Development & 13.10.2021	95 Students – (33 II B.Sc Physics Students and 60 III B.Sc Physics students and 2 II B.Sc Botany students), 5 Faculty Members

Awareness Programme

S.No.	Name of the Guest Speaker	Topic and Date	Beneficiaries
1	Dr. J. Manohar Chendur Pandi, Director of Physical Education, Government Arts College, Udumalpet, Tiruppur.	Fitness And Life Style Change For Optimal Health & 14.06.2021	88 Students – (20 - I B.Com (A&F), 15 - I B.Com (B&I), 4 - II B.Sc Botany, 18 - II B.Sc Physics, 31- III B.Sc Physics students), 02 Research Scholars, 10 Faculty Members

Industrial visits undertaken by the students

S.No.	Name of the Industry visited	Date(s)	Beneficiaries
1	Visited to Radio Astronomy Center (RAC) & Cosmic Ray Laboratory (CRL), Ooty	13.06.2022	30 III B.Sc Physics students