

## ST. MARY'S COLLEGE (AUTONOMOUS)

(Re-accredited with 'A+' Grade by NAAC  $-4^{th}$  Cycle) Thoothukudi -628001, Tamil Nadu, India (Affiliated to Manonmaniam Sundaranar University)

## Department of Physics 2019 - 2020

Events	Date	Resource Person	Beneficiaries
Webinar –	28.05.2020	Dr.N.Sudhakumari,	UG and PG
"Lessons of Lockdown Magnitude of The Butterfly Effect"		Assistant Professor of Education, Annammal College of Education for Women, Thoothukudi	Students
E-Quiz – "Physics in Daily Life"	26.05.2020		400 Participants
Guest Lecture – "Career Opportunities for Physics Students"	28.01.2020	1. Dr. Lakshmi Shankar Iyer, Head of Specialization, Business Analytics, Christ Institute of Management, Christ Deemed University, Bangalore.  2. Dr. Kunthavai Nachiyar, IGBMC, France.	UG & PG Students
Faculty Training Programme – "Solar Cell Instrument Training"	07.01.2020	Mr. G. Rajaganesan, Director - Technical Operation, VAITO Energy India Pvt. Ltd., Chennai.	Faculty members

Guest Lecture – "Development of Nanoparticles for Energy Applications"	07.01.2020	Dr. S. Karuppuchamy, Professor and Head, Department of Energy Science, Alagappa University, Karaikudi.	UG students
Guest Lecture – "Microprocessor 8085"	19.12.2019	<ol> <li>Dr. C. James,         Associate Professor of         Physics, Scott Christian College         (Autonomous), Nagarcoil.</li> <li>Dr. D. Hudson Oliver,         Assistant Professor of Physics,</li> </ol>	UG students
		Scott Christian College (Autonomous), Nagarcoil.	
Lecture cum Workshop – "Bottom-Up Approaches"	17.12.2019	1. Dr. T. Prakash,    Assistant Professor,    National Centre for    Nanoscience and    Nanotechnology,    University of    Madras,    Guindy Campus, Chennai  2. Dr. P. Chandra Sekar,    Assistant Professor,    Department of    Physics,    Geetha Jeevan Arts and    ScienceCollege, Kurukkusalai,    Thoothukudi	III UG Students
Field Visit – "Thoothukudi Railway Station, Southern Railway, Thoothukudi."	16.12.2019		III UG Students
Guest Lecture – "Computational Physics – Numerical Methods"	13.12.2019	Dr. B. Selvaraj, Dean of Research, Nehru Instituteof Engineering and Technology, Coimbatore.	UG & PG Students

Field Visit – "AVM Hospital, Thoothukudi"	11.12.2019		III UG Students
Field Visit — "NLC TAMILNADU POWER PLANT LTD, Tuticorin"	10.12.2019		II UG students
Guest Lecture –  "Nuclear Physics - Elementary Particles"	09.12.2019	Dr. P. Jebaraj Devadason, Head and Associate Professor ofPhysics, Pope's College (Autonomous),Sawyerpuram.	UG students
Workshop – "Crystal Growth"	06.12.2019	Dr. P. Rajesh, Assistant Professor of Physics,SSN College of Engineering, Chennai.	UG students
Guest Lecture –  "Growth of Device Quality Direction Controlled Signal Crystals"	23.09.2019	Dr. P. Rajesh, Assistant Professor of Physics,SSN College of Engineering, Chennai.	UG students
Field Visit- "District Science Centre, Tirunelveli."	06.09.2019		UG students
Guest Lecture – "Fundamentals & Advances of Energy Sources"	16.08.2019	Dr. P. Sumithraj Premkumar, Assistant Professor of Physics,St. John's College, Palayamkottai.	UG & PG Students
PHYSCOM-2019	07.08.2019	Dr. K. Vinitha, Librarian, St.Mary's College (Autonomous), Thoothukudi. (Quiz Mistress)	School Students