

**NIRMALA COLLEGE FOR WOMEN**

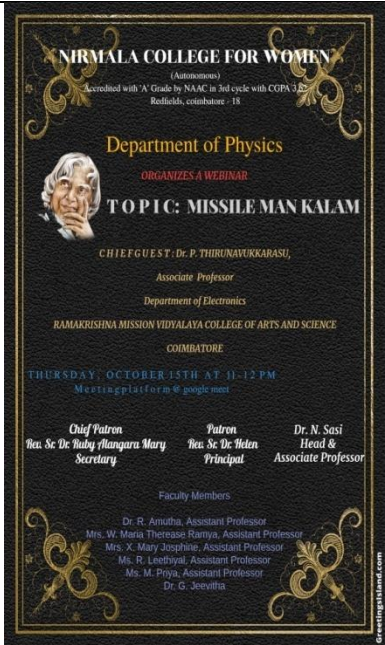
**DEPARTMENT OF PHYSICS**



**ACTIVITIES – 2020- 2021**




15.08.2020	- Independence day celebration was done by Dr. Perumal M.Sc., Ph.D., Director, Vision Academy, The world Community Service Centre, spoke on the topic “Yoga for Youth Empowerment”.
25.08.2020	- Physics Association was inaugurated by Dr. R. Jayaprakash, M.Sc, Ph.D., Associate Professor, Ramakrishna Mission Vidyalaya, Coimbatore, spoke on the topic “Nanotechnology”.
29.08.2020	- The department of Physics visited Perumpathi Pudur tribal hamlet as a part of extension activity. An awareness on covid 19 was created by instructing them to wash hands frequently, keep social distancing, use of face mask etc. Grocery items were distributed to 20 families in the tribal hamlet.
15.10.2020	- A Webinar on the topic “Missile Man Kalam” was organized by Dr. P. Thirunavukarasu, Associate Professor, Deptment of Electronics, Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore .
27.10.2020	- A guest lecture on the topic “Introduction to Electromagnetic Interference (EMI) and Electromagnetic Compatibility (EMC)” was delivered to the students through google meet. Dr. T.R. Suresh Kumar, Associate Professor, School of Electronics Engineering, Vellore Institute of Technology, Vellore was the invited speaker.

17.04.2021	The department of Physics visited Perukampathi tribal hamlet as a part of extension activity. An awareness on covid 19 was created by instructing them to wash hands frequently, keep social distancing and demonstration of making the cloth face mask also done by us.
17.05.2021	- A webinar on the topic “Laser and its applications” was delivered to the students through google meet. Dr. L. Jothi, Assistant professor, Department of Physics, N.K.R. Govt. Arts College for Women, Namakkal was the invited speaker.
19.05.2021	- A webinar on the topic “Application of nano material in solar power generation system” was delivered to the students through google meet. Dr. A. Kingson Solomon Jeevaraj, Assistant Professor, Department of Physics, LRG Government Arts College for women, Tirupur was the invited speaker.
19.05.2021	- Owing to the pandemic satiation, Department of Physics, Nirmala College for Women organized an online Drawing Competition the on the topic “GLOBAL WARMING”. All the participants were given certificates as a token of encouragement.
20.05.2021	- Department of Physics, Nirmala College for Women organized an online Quiz Competition on the topic “GLOBAL WARMING”. The students have attended the competition through google forms. The score of all the participants were recorded. All the participants were given certificates as a token of encouragement.

S. No.	Programme	Topic/ Date	Invitation	Total Participants
1.	Independence day celebration	Yoga for Youth Empowerment - 15. 08.2020		73
2.	Physics Association Inaguration	Nanotechnology - 25.08.2020		80
3.	Village Visit	29.08.2020	-	80
4.	Webinar			88

		Missile Man Kalam - 15.10.2020		
5.	Guest Lecture	Introduction to Electromagnetic Interference (EMI) and Electromagnetic Compatibility (EMC) - 27.10.2020		70
6.	Village Visit	17.04.2021	-	50

7.	Webinar	Laser and its applications - 17.05.2021	 <p>The poster is for a webinar titled "LASER AND ITS APPLICATIONS" organized by the Department of Physics at Nirmala College for Women (Autonomous). It includes details about the date (17.05.2021), time (4:00 - 6:00 p.m.), registration link, and a list of organizers and resource persons. A small photo of Dr. L. Jothi is included.</p>	69
8.	Webinar	Applications of solar Power generation system - 19.05.2021	 <p>The poster is for a webinar titled "Application of nanomaterial in solar power generation system" organized by the Department of Physics at Nirmala College for Women (Autonomous). It includes details about the date (19.05.2021), time (4:00 - 6:00 p.m.), registration link, and a list of organizers and resource persons. A small photo of Dr. A. Kiran Selvam is included.</p>	66
9.	Drawing Competition	Global Warming - 19.05.2021		10

			 <p><b>Nirmala College for Women</b> (Autonomous) Accredited with 'A' Grade by NAAC in 3rd cycle with CGPA 3.62 Red Fields, Coimbatore - 18</p> <p><b>Human Excellence Our Life Breath</b> <b>Department of Physics</b> organizes an online drawing competition on the topic</p> <p><b>GLOBAL WARMING</b></p>  <p>Send your drawings to the given link on 19.05.2021 - 25.05.2021</p> <p><b>Chief Patron</b> Rev. Sr. Dr. Ruby Alangara Mary Secretary</p> <p><b>Patron</b> Rev. Sr. Dr. M. Helen Principal</p> <p><b>Organisers</b> Dr. N. Sasi, Associate Professor &amp; Head Dr. R. Amutha, Assistant Professor Mrs. W. Maria Therese Ramya, Assistant Professor Mrs. X. Mary Josephine, Assistant Professor Ms. R. Leethiyal, Assistant Professor Mrs. A. Yuvarani, Assistant Professor Ms. S. Jaipriya, Assistant Professor</p> <p><b>Registration Link</b> <a href="https://docs.google.com/forms/d/1ejryTOYxYldDXnPGtoRnE1Sl09C7xP9h1-ewwQUN4/edit">https://docs.google.com/forms/d/1ejryTOYxYldDXnPGtoRnE1Sl09C7xP9h1-ewwQUN4/edit</a></p>	
10.	Quiz	Global Warming - 20.05.2021	 <p><b>NIRMALA COLLEGE FOR WOMEN</b> (Autonomous) Accredited by NAAC with 'A' Grade in the III Cycle with CGPA 3.62 Red Fields, Coimbatore - 641018</p> <p><b>HUMAN EXCELLENCE OUR LIFE BREATH*</b> <b>DEPARTMENT OF PHYSICS</b> ORGANIZES A QUIZ COMPETITION</p> <p><b>TOPIC: GLOBAL WARMING</b> 20/05/2021 &amp; 21/05/2021</p> <p><b>Chief Patron</b> Rev. Dr. Sr. Ruby Alangara Mary Secretary</p> <p><b>Patron</b> Rev. Dr. Sr. Helen Principal</p> <p><b>Organizers</b> Dr. N. Sasi Associate Professor &amp; Head Dr. R. Amutha, Assistant Professor Mrs. W. Maria Therese Ramya, Assistant Professor Mrs. X. Mary Josephine, Assistant Professor Ms. R. Leethiyal, Assistant Professor Mrs. A. Yuvarani, Assistant Professor Ms. S. Jaipriya, Assistant Professor</p> <p><b>Quiz Link:</b> <a href="https://forms.gle/7xtoXNEWLUUWWvM8">https://forms.gle/7xtoXNEWLUUWWvM8</a></p>	81