GOVERNMENT COLLEGE MADAPPALLY, VADAKARA, KOZHIKODE, KERALA

POST GRADUATE AND RESEARCH DEPARTMENT OF CHEMISTRY

A Brief Report on Three Day National Webinar on 'Frontiers of Spectroscopy' on 2nd, 5th and 10th October 2020

Post Graduate and Research Department of Chemistry, Government College Madappally, Vadakara, Kozhikode, Kerala has organised Three-day National Webinar on '**Frontiers of Spectroscopy**' on 2nd, 5th and 10th October 2020 at 2.30 PM to 4.00 PM, through google meet. Sri. Liyakhath F M, Assistant Professor of the Department was the coordinator of the webinar. The objective of the webinar was to provide a platform for the participants to upgrade their knowledge and share the concepts and research ideas with the experts. All the sessions were recorded. The registration process for delegates was done through google form and about 260 delegates registered for the webinar. Around 250 participants took part in the event, including faculty members as well as both UG and PG students of different colleges and universities in Kerala. E certificates were provided to the resource persons and delegates by e-mail.

The inaugural session started with the welcome speech delivered by our respected Head of the Department, Dr. Preetha B and the Webinar was formally inaugurated by Dr. Udayakumar, Principal of the college.

The resource person for the first session was Dr. Mahesh Hariharan, Associate professor, IISER Thiruvananthapuram and he delivered a wonderful talk on 'Needs & Progress Towards Fast Photography'. The session chaired by Sri. Sajeevan M M, Assistant professor, Govt. college Madappally. The participants were actively participated in the discussion and they were highly excited on listening his journey in this particular area during his research work. Participants raised up several questions and the resource person cleared all of them at the end of the session. Miss. Kaveri, Second Year M Sc student delivered vote of thanks for the session.

Sri. Aravind K, Assistant Professor, SB college Changanassery was the resource person for the second session on 5th October 2020. The session was chaired by Dr. Sheeja S R, Assistant professor, Govt. College Madappally. It was a nice presentation on the topic 'Basics of NMR Spectroscopy'. He described the topic very well with simple explanations which really attracted the interest of the participants. There was a lively interaction between the delegates and the resource person at the end of the session. Mr. Atif. K, Second Year M Sc student, expressed vote of thanks for the session.

Final day of the seminar was on 10th October 2020, which had a homely atmosphere because the resource person Dr. Vijayalakshmi, Scientist, VSSC Thiruvananthapuram, was an alumnus of the college. She delivered a wonderful talk on 'Applications of NMR spectroscopy'. Dr. Subair N, Assistant Professor, Govt. College Madappally has chaired the session. The participants were well benefitted from her talk. She also gave her valuable suggestions regarding the building of career in research after UG and PG level. The webinar was ended with vote of thanks which was delivered by Miss Anju, First year MSc student.

We received good responses and feedback from the delegates. The resource persons thanked the organizers for inviting them for the webinar.









