

SSES Amt's Science College, Congress Nagar, Nagpur
Guest Lecture
On
Molecular Spectroscopy
Session 2021-2022



A **guest lecture on Molecular Spectroscopy** was organized by the Department of Physics Shri Shivaji Science College, Congress Nagar Nagpur on Tuesday 21st December 2021 at 12 noon. This guest lecture was delivered by Guest of Honour **Dr. S. S. Dhondge**, Ex-Principal of S. K. Porwal College and Ex-Professor of Chemistry. The opening remarks were given by the comparer Miss. Isha Kapte followed by concluding remarks by Dr S. W. Anwane, Professor & Head, Department of Physics.

Action Taken: The aim of this guest lecture is to overview various spectroscopic techniques, including infrared (IR), Raman, nuclear magnetic resonance (NMR), and electronic spectroscopy. A departmental seminar series on molecular spectroscopy or related topics were developed. Participants were encouraged to pursue research projects or internships related to molecular spectroscopy. Hosting of a workshop or hands-on training on molecular spectroscopy techniques was considered. The lecture's success was shared with the university or college through a press release or newsletter.



Shri Shivaji Education Society Amravati's
Science College
Congress Nagar, Nagpur
Accredited with CGPA of 3.51 at 'A+' grade



Date: - 20/12/2022

Department of Physics

(Physics Society)

GUEST LECTURE

Speaker: Dr. S S Dhondge, Ex-principal of SK Porwal College

Topic: Molecular Spectroscopy

Attendance sheet

Sr. no.	Name	Signature
1.	S. W. Anwane	
2.	Dr. S. K. Sayyad	
3.	Dr. R. J. Dholone	
4.	Isha S. Kapte	
5.	Mrs. Y. D. Pawar	
6.	Mr. Amit. A. Meshram.	
7.	Bhagyashri D. Deoghare	

8.	Janisha . R. Chawla	<u>Janisha</u>
9.	Roshni B. Patuja	<u>Roshni</u>
10.	Chaitanya D. Gajbhire	<u>Chaitanya</u>
11.	Swapnil S. Patil	<u>Swapnil</u>
12.		
13.		
14.		
15.		
16.		
17.		
18.		
19.		
20.		
21.		
22.		
23.		
24.		

**Shri Shivaji Education Society Amaravati's
Science College, Congress Nagar, Nagpur
Department of Physics**

**Guest Lecture
On
Molecular Spectroscopy**

21st December 2021

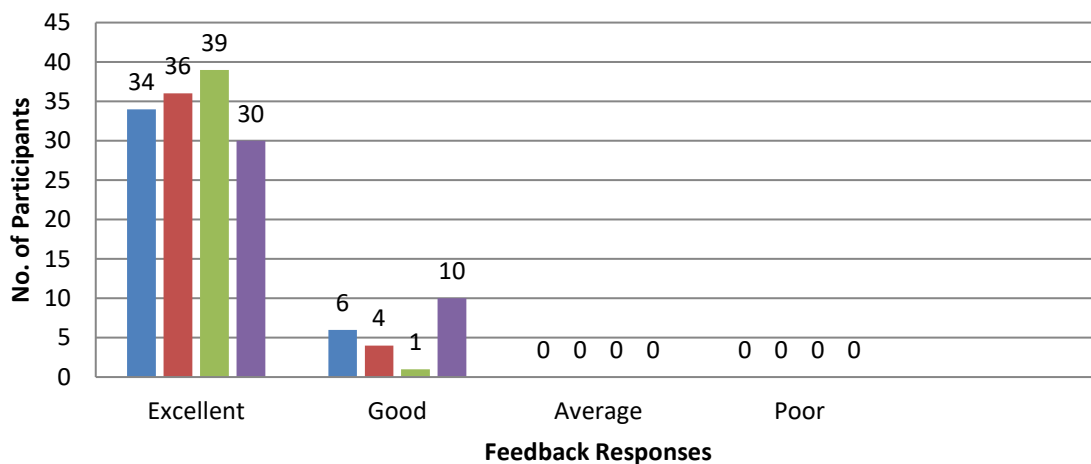
Name of Teacher : Dr. S. W. Anwane

Feedback Form

Name of Student :

- 1) How clear were the instructions provided for the physics activities?
Excellent
Good
Average
Poor
- 2) How engaging did you find the physics activities?
Excellent
Good
Average
Poor
- 3) To what extent did the activities help you grasp the key concepts ?
Excellent
Good
Average
Poor
- 4) How appropriate were the difficulty levels of the physics activities for your current understanding?
Excellent
Good
Average
Poor

Guest Lecture On Molecular Spectroscopy



- How clear were the instructions provided for the physics activities?
- How engaging did you find the physics activities?
- To what extent did the activities help you grasp the key concepts ?
- How appropriate were the difficulty levels of the physics activities for your current

Dr A A Halder
Coordinator, IQAC
Science College,
Congress Nagar, Nagpur

Prof. M. P. Dhore
Principal
Science College,
Congress Nagar, Nagpur

