NAGARJUNA COLLEGE OF MANAGEMENT STUDIES

(Affiliated to Bengaluru North University, Recognized by Government of Karnataka) CHICKMARALI, NANDI HOBLI, CHICKBALLAPUR-562101



A WEBINAR ON QUANTUM **MECHANICS**









DATE: 28th May, 2021 TIME: 9.30AM -10.30AM

RESOURCE PERSON Dr. Dinesh C M ASST PROFESSOR, GFGC & PG CENTER, CHINTAMANI

ORGANISED BY Pragyan Science Forum, NCMS



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Department of Physics

Pragyan NCMS Science Forum

Webinar

'Quantum Mechanics'

Date: -28/05/2021

Time: 9.30am - 10.30am

Place: Online Platform (Zoom Meeting and Youtube Live Stream)

Class: Students of B.Sc and BCA

Number of Beneficiaries: In House-96 Students

Name of the Resource Person: Dr Dinesh C M, Asst.Professor, GFGC & PG Center.

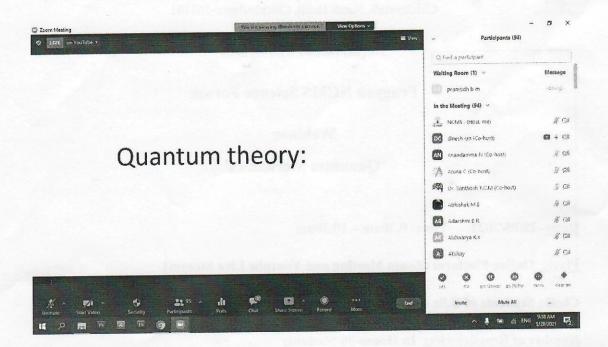
Objective: To guide the student about the best practices of Renewable Energy.

Brief Write up on the Programme: [min 10 lines]:

Dept.of Physics conducted a webinar under "Pragyan Science forum, NCMS" on 28/05/2021. Dr. Dinesh C M, resource person delivered a talk on "Brief introduction on Quantum Mechanics". Speaker began his talk with background of quantum theory and he mentioned all physicists who had contributed for the development of quantum theory. Speaker mentioned the dual nature of light discovered by scientists, & also he explained the probability of values. He gave insight knowledge of how quantum mechanics provides a description on the physical properties of nature at the scale of atoms and subatomic particles. He briefed about the various phenomena that can be explained using quantum theory.

Learning Outcome:

The webinar was very fruitful in the sense that participants got basic idea about quantum mechanics and how we can understand universe through quantum theory given by various physicists.



Youtube Link of Webinar: https://www.youtube.com/watch?v=ZjEZt8qFExo

Report prepared by

Dr Santhosh TCM

Head of the Department

AGEMENT STUDIES

Chikkabailapur-562101

Principal