

Aurora's Degree & PG College
(ACCREDITED BY NAAC WITH 'B++' GRADE)
Chikkadpally, Hyderabad 500020
Department of Microbiology



NAME OF THE EVENT	Guest Lecture
TYPE OF EVENT	Webinar
EVENT TITLE	COVID 19: PERSPECTIVES AND PROPECTIVES CLINICAL RESEARCH
SPEAKER	Dr. GPL Jayasree
TYPE OF EVENT	COLLEGE EVENT
FACULTY INCHARGE	Mrs. Padma Madham Senior Assistant Professor, Head of the Microbiology department
DEPARTMENT	MICROBIOLOGY
DATE	12 th May 2020
VENUE	Online Seminar on ZOOM
TARGET AUDIENCE	PG and UG Students

Objective:

To have a better understanding on covid 19: perspectives and propectives clinical research study on treatment, diagnostic, screening, supportive care, health services for the human.

Brief about the event

The guest lecture was organized by the Department of Microbiology at Aurora's Degree and PG College as an attempt to disclose various facts of the ongoing corona pandemic. The lecture focused on corona virus and its different strains associated with respiratory distress and also disclosed the facts related to treatment of drugs with response to virus.

Out comes

The guest lecture was delivered by Dr. GPL Jayasree, Department of Biotechnology, Sreenidhi Institute of Science and Technology, Ghatkesar, Hyderabad. Madam's lecture has provided the insight advances regarding the drug development in clinical trials and their assessments to ensure quality and safety of the clinical trials and the investigational drugs on the ongoing COVID 19 pandemic. The online meet has certainly provided the clarification on the following

- Outlines on corona virus
- Origin of SARS Co V-2
- Biochemistry of the SARS CoV-2 Virus
- Pathophysiology
- Treatment
- Targetting SARS-CoV2 Proteins with drugs
- The solidary Trial
- Hydroxychoquine COVID-19
- Myths and the Reality
- Clinical trials
- Discovery of potential drugs for SARS CoV2 by computational methods

List of students (UG)

S.No	Name of the student	Roll No	Class/Section
1	Anagoni Pranay Kumar	1051-18-459-001	MiGC 2A
2	Gurram Vijaya Manjushree	1051-18-459-009	MiGC 2A
3	Mannem Rahul Reddy	1051-18-459-014	MiGC 2A
4	Nandini Kallala	1051-18-459-015	MiGC 2A
5	Jakkula Geethika	1051-18-459-021	MiGC 2A
6	Chethurvedula Lakshmi Kameswari Mani	1051-18-459-022	MiGC 2A
7	Valluri Supriya	1051-18-459-024	MiGC 2A
8	Vidhi S Vasa	1051-18-459-025	MiGC 2A
9	Jannapala Shirisha	1051-18-459-026	MiGC 2A
10	Odnala Arundhati Ramani	1051-18-459-040	MiGC 2A

List of M.Sc first year Microbiology students

S.No	Name of the student	Roll No
1	Hajra Kazim	1051-19-518-001
2	Devarakonda Kaveri	1051-19-518-005
3	Chiluka Madhuri	1051-19-518-006
5	Ankapuram Jagadeeshwar Reddy	1051-19-518-010
6	Kommu Saritha	1051-19-518-011
8	Dhara Narender Srujana	1051-19-518-014
9	Puchakayala Sowjanya	1051-19-518-015
11	Ch Divyarani	1051-19-518-019
12	Miryala Shivakumar	1051-19-518-020
13	Udari Vasantha	1051-19-518-021
14	Anjum Fathima	1051-19-518-022
15	Geervani Tummala	1051-19-518-023
16	Panjala Premkumar	1051-19-518-026
17	Kasam Haripriya	1051-19-518-028
18	Anagandla Shivakumar	1051-19-518-029
19	Adepu Ramya	1051-19-518-030
20	Baddam Shruthi	1051-19-518-031
21	Vadyala Sreekar Reddy	1051-19-518-033
23	Chakka Shanthi Shikhara	1051-19-518-035
24	Pakkir Sai Teja	1051-19-518-036
25	Bakshi Anusha	1051-19-518-037

