

Aurora's Degree & P.G College

(Accredited by NAAC with 'B++' grade)



WEBINAR

ON

“Mucormycosis (Black Fungus): Deconstructing clinical correlation with COVID”



Date & Time

25th May, 2021

10.00 AM to 11.30 AM

- E Certificates will be provided
- Platform: Microsoft Teams
- Link will be shared through registered email Id.

SPEAKER

Dr. T Yugendran

Principal Scientist
Elango Genetics
Chennai.

Faculty Coordinators

Mrs. M.Padma

Head ,Dept.of Microbiology
9100000518

Vasudevan

Asst.Prof
Dept. of Microbiology
9100001639

Registration Link:

<https://forms.gle/AxdqqzzKiBvJqUsU8>

Organized by
Department of Microbiology

COAGULOPATHY IN COVID-19: Is thrombosis the real culprit?

Organized by: Mrs. M. Padma

Event Name: Guest Lecture

Event Type: Webinar

Event Title: COAGULOPATHY IN COVID-19: Is thrombosis the real culprit?

Cell Convenor: Ms. Padma Madham

Faculty coordinator: Ms. Padma Madham

Date & Venue: 18th May 2020, Online seminar on ZOOM

Target audience: PG and UG students

Faculty volunteer's: Mrs. Arpitha, Mrs. Manjusha, Vasudevan

Objective: To have a cohesive understanding on COVID-19 and its aftermaths from the context of human health. The aim of the lecture is to understand the biology of COVID-19

Proposed activities: The guest lecture has exposed the hidden facts on COVID and has revealed related facts. The immunological aspects were emphasized to comprehend the contagion and its mode of compromising human health. The lecture has disclosed the mode of attachment of virus with humans and has made a note on various pathways involved during the course of infection. The lecture has in fact, provided the basic understanding of nCoV-19 and ways of counteracting the contagion. The guest lecture has also highlighted the role of human immune system and processes like angiogenesis in accordance to COVID-19.

NAME OF THE EVENT	Guest Lecture
TYPE OF EVENT	Webinar
EVENT TITLE	COAGULOPATHY IN COVID-19: Is thrombosis the real culprit?
SPEAKER	DR. V. Deepak
TYPE OF EVENT	COLLEGE EVENT
FACULTY INCHARGE	Head-Department Of Microbiology M. Padma-Senior Assistant Professor
DEPARTMENT	MICROBIOLOGY
DATE	18 th May 2020
VENUE	Online Seminar on ZOOM

TARGET AUDIENCE

PG and UG Students

Objective:

To have a cohesive understanding on COVID-19 in accordance to coagulopathy and its aftermaths from the context of human health

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 on-going corona pandemic. The lecture focused on corona virus and its different strains associated with respiratory distress and also disclosed the facts related to coagulopathy and thrombosis.

Out comes

The online guest lecture was delivered by Dr. V. Deepak who is very prominent in COVID-19 research. Dr. V. Deepak is a post-doctoral researcher at the University of Derby, UK and his lecture has provided the insights about the on-going COVID 19 pandemic. The online meet has certainly provided the clarification on the following

- Outlines on corona virus
- COVID19 impact
- Role of immune system and angiogenesis in accordance to COVID-19
- Pathways involved in causing the clinical manifestation
- Mode of attachment and biological machinery involved in virus infection
- Coagulopathy and thrombosis
- Role of receptors in aiding the clinical condition
- Immunology and cardiovascular biology
- Epidemiology
- Facts related to respiratory ailments
- Vulnerability in individuals with prior clinical conditions
- Industrial aspects



Dr. V. Deepak
Post-doctoral researcher
University of Derby, UK
List of students (UG)

S.No	Name of the student	Roll No	Class/Section
1	Abburiprakerthi	1051-17-459-001	MiGC 3A
2	B Sowjanya	1051-17-459-002	MiGC 3A
3	Bagadam Sharon Roja	1051-17-459-003	MiGC 3A
4	Bairispandana	1051-17-459-004	MiGC 3A
5	Beagari Naveen	1051-17-459-005	MiGC 3A
6	Beerlajayasree	1051-17-459-006	MiGC 3A
7	BijjivivyaBhargavi	1051-17-459-007	MiGC 3A
8	BurraDeepika	1051-17-459-008	MiGC 3A

9	DasariAkhila	1051-17-459-010	MiGC 3A
10	DevikaJaiswal	1051-17-459-011	MiGC 3A
11	MarupakaPratyusha	1051-17-459-051	MiGC 3B
12	Prince Mohammed Faisal	1051-17-459-052	MiGC 3B
13	SyedaAmreen Fatima	1051-17-459-054	MiGC 3B
14	Tadakala Baby Kirthana	1051-17-459-055	MiGC 3B
15	B Sameer	1051-17-459-056	MiGC 3B
16	KalyaniVaishali Rani	1051-17-459-057	MiGC 3B
17	KesarkarSpoothy	1051-17-459-058	MiGC 3B
18	KolliparaManasaLeela	1051-17-459-059	MiGC 3B
19	MohdAshfaq Ahmed	1051-17-459-061	MiGC 3B
20	MuskanChowdary	1051-17-459-062	MiGC 3B

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