

MARUDHAR KESARI JAIN COLLEGE FOR WOMEN, VANIYAMBADI



(A Project of Sri Marudhar Kesari Jain Trust)

Recognised u/s 2(f) & 12(B) by UGC Act, 1956 - Permanently Affiliated to Thiruvalluvar University Accredited by NAAC with "A" Grade -An ISO 9001:2015 Certified Institution

PG AND RESEARCH DEPARTMENT OF BIOCHEMISTRY ORGANIZED INTERNATIONAL WEBINAR ON "RECENT ADVANCES IN LIFESCIENCE" 19.06.2020 & 20.06.2020

INVITATION



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Website: www.mkjc.in

PG & RESEARCH DEPARTMENT OF BIOTECHNOLOGY & BIOCHEMISTRY

INTERNATIONAL WEBINAR ON RECENT ADVANCES IN LIFESSCIENCE

RESOURCE PERSONS



Dr. PRITHIVI RAJ NAGARAJAN

Research Scientist Multidisciplinary Center for Biomedical Research Labaratory, Agrupadai Medical College and Hospital,

Vinayaga Mission Research Foundation,

Topic: Natural products in drug discovery Date: 19-6-2020/ 10:30 am



Dr. A. SAI RAMESH

Assistant Professor, Department of Biotechnology,

Vel Tech High Tech Dr.Rangarajan Dr.Sakunthala Engineering College,

Topic: Antimicrobial Resistance - A Global Threat Date: 19-6-2020/ 11:30 am



Dr. T. GNANENDRA SHANMUGAM

Assistant Professor (International Research Professor), Microbial Genomics Lab, Department of Biotechnology. Yeungnam University, Gyeongsan, South Korea. Topic Metagenomics : An approach to understand host-n

be interactions Date: 20-6-2020/ 10:30 am

No Registration Fees || E-Certificate will be provided || Live on 🔼 YouTube 🔾 zoom Registration Link: https://forms.gle/NmHuXdERdrGkULwS6

C. Lickmichand Jain Secretary

Dr. T. Balasubramanian Principal

Dr.M.Inbavalli Vice Principal

Dr.M.Gomathi & R.Malarkodi Convenors

Dr. M. INBAVALLI, M.Sc., M.C.A., M.Phil, Ph.D., PRINCIPAL Marudhar Kesari Jain College for Women Vaniyambadi-635 751.



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AGENDA



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VANIYAMBADI

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PG AND RESEARCH DEPARTMENT BIOTECHNOLOGY & BIOCHEMISTRY

Organize

INTERNATIONAL WEBINAR

On

"RECENT ADVANCES IN LIFESCIENCE"

Agenda

Date: 19-6-2020

INAUGURAL SESSION

PRAYER

WELCOME ADDRESS Dr.M.Inbavalli

Vice Principal, MKJC.

CHIEF GUEST INTRODUCTION :1.Dr. M. Gomathi, M.Sc., M. Phil., Ph.D.

Head, Department of Biotechnology.

2. Ms. R. Malarkodi, M.Sc., M.Phil.,

Head, Department of Biochemistry.

INAUGURAL ADDRESS : Dr.T.Balasubramanian

Principal, MKJC.

Dr. M. INBAVALLI, M.Sc., M.C.A., M.Phil, Ph.D., PRINCIPAL Marudhar Kesari Jain College for Women

Vaniyambadi-635 751.

PROGRAMME SCHEDULE

SESSION - I

10:30 a.m – 11.30a.m : **Dr. PRITHIVI RAJ NAGARAJAN**

Research Scientist

Aarupadai Medical College and Hospital, Vinayaga Mission Research Foundation,

Puducherry.

SESSION - II

11.30a.m- 12:30 p.m :Dr. A. SAI RAMESH

Assistant Professor, Department of Biotechnology, Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala

Engineering College, Chennai.

VOTE OF THANKS :Ms.K.Sheela,M.Sc.,M.Phil.,

Assistant Professor,

Department of Biochemistry.

Date: 20-6-2020

WELCOME ADDRESS

CHIEF GUEST INTRODUCTION :Ms.K.Muneeswari,M.Sc.,M.Phil.,

Assistant Professor,

Department of Biotechnology.

SESSION - I

10:30 a.m – 11.30a.m : Dr. GNANENDRA SHANMUGAM T

Assistant Professor (International Research Professor),

Microbial Genomics Lab,

Department of Biotechnology.

Yeungnam University, Gyeongsan, South Korea.

VOTE OF THANKS :Ms. P Amudhanila, M.Sc., M.Phil., PGDCA

Assistant Professor,

Department of Biotechnology

Dr. M. INBAVALLI, M.Sc., M.C.A., M.Phil, Ph.D., PRINCIPAL Marudhar Kesari Jain College for Women Vaniyambadi-635 751.

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PG AND RESEARCH DEPARTMENT OF BIOCHEMISTRY ORGANIZED INTERNATIONAL WEBINAR ON "RECENT ADVANCES IN LIFESCIENCE" 19.06.2020 & 20.06.2020

REPORT

On 19th & 20th June 2020, International webinar was organized by PG and Research Department of Biochemistry and Biotechnology on "Recent advances in life Science" at Marudhar Kesari Jain College for Women, Vaniyambadi. The program started with a prayer song. The First Day welcome address was given by Ms.M Renuka, Department of Biochemistry, The inaugural address was given by Dr.T.Balasubramanian, Principal, MKJC. Next Dr. M. Gomathi, Head, Department of Biotechnology, introduced the chief guest Dr. PRITHIVI RAJ NAGARAJAN Research Scientist, Aarupadai Medical College and Hospital, Vinayaga Mission Research Foundation, Puducherry. Ms. R. Malarkodi, Head & Assistant Professor, Department of Biochemistry introduced the chief guest Dr. A. SAI RAMESH Assistant Professor, Department of Biotechnology, Vel Tech High Tech Dr.Rangarajan Dr.Sakunthala Engineering College, Chennai. Finally Ms.K.Sheela, Assistant Professor, Department of Biochemistry, delivered the vote of thanks. 378 Faculties & Students are participated.

The Second Day program started with a prayer song. The welcome address was given by Dr. M. Gomathi, Head & Assistant Professor, Department of Biotechnology, Next Ms.K.Munneswari, Assistant Professor, Department of Biotechnology. Introduced the chief guest Dr. GNANENDRA SHANMUGAM T Assistant Professor (International Research Professor), Microbial Genomics Lab, Department of Biotechnology. Yeungnam University, Gyeongsan, South Korea. Finally Ms. P Amudhanila, Assistant Professor, Department of Biotechnology, delivered the vote of thanks. 394 Faculties & Students are participated.

Head of the Department

Dr. M. INBAVALLI, M.Sc., M.C.A., M.Phil, Ph.D., PRINCIPAL

Marudhar Kesari Jain College for Women Vaniyambadi-635 751.

PHOTOS

4. A SCIENTIFIC GLANCE

Brucellosis

IVE on YouTube 🕶

- Also known as "undulant fever", "Mediterranean fever"
 "Malta fever"
- Highly infectious zoonosis caused by a group of bact from the genus Brucella
- Brucella Sp. are small, <u>gram-negative</u>, non-mo facultative, non-spore forming, <u>rod-shaped</u> bacteria
- Organism infects cattle, goat, swine, sheep, and dogs
- Common in Asia, Middle East Africa, Central & Someonica
- In India, <u>Brucella abortus</u> & <u>Brucella melitensis</u>
 causative agent of brucellosis in cattle & humans
- Human brucellosis, caused by consumption of uncooked





Dr. M. INBAVALLI, M.Sc., M.C.A., M.Phil, Ph.D., PRINC!PAL Marudhar Kesari Jain College for Women Vaniyambadi-635 751.