



# 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

Re-Accredited by NAAC with "A" Grade - An ISO 9001:2015 Certified Institution

## PG AND RESEARCH DEPARTMENT OF FOODS AND NUTRITION INTERNATIONAL CONFERENCE ON "RECENT ADVANCES AND APPLICATIONS OF LIFE SCIENCE" 28.10.2021 & 29.10.2021

### INVITATION

#### MANAGEMENT TRUSTEES

Sri. M. Vimal Chand Jain,  
President  
Sri. J. Rathanalal Jain  
Vice President  
Sri. C. Licknichand Jain  
Secretary  
Sri. N. Sripal Kumar Jain  
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Trustee  
Sri. N. Lalith Kumar Jain  
Trustee  
Sri. K. Anand Kumar Jain  
Trustee  
Sri. U. Rishab Jain  
Trustee

#### REGISTRATION LINK:

<https://forms.gle/ddBFfeBBV9GJduCw5>

#### Chief Patron

Sri. C. Licknichand Jain  
Secretary, MKJC

#### Patron

Dr. M. Inbavalli  
Principal, MKJC

#### Convenors

Ms. R. Malarkodi  
Head, Department of Biochemistry,  
MKJC

Dr. M. Gomathi  
Head, Department of Biotechnology,  
MKJC

Ms. R. Mahalakshmi  
Head, Department of Foods &  
Nutrition  
MKJC



#### ABOUT CONFERENCE

This conference focuses on recent advancements in the field of Life Sciences in treating the world with their research ideas. This conference is an amalgamation of industrialists, academia where they can gear up knowledge in the field of life science



#### Resource Persons

##### Dr. L. NIYAS AHMED

Assistant Professor and Deputy Director  
Department of Biochemistry & Microbiology  
Sacred Heart College, Tirupattur

TOPIC- NANOSBIOTECHNOLOGY- FROM  
KNOWN TO UNKNOWN

##### Dr. INAMULHASAN MADAR

Scientist  
Center for ProteoGenome Research, CPER  
Korea University, Seoul, South Korea.

TOPIC- NOVEL DIAGNOSIS AND  
COMPREHENSIVE TREATMENTS  
STRATEGIES FOR CANCER AND CHRONIC  
KIDNEY DISEASE

##### Dr. EKAMBARAN LORE PRAKASH

Research Scientist  
Indus Biotech,  
Pune, Working from Hsinchu, Taiwan

TOPIC- FOOD CHAIN RAW MATERIALS AS SOURCES OF  
THERAPEUTICS

##### Dr. SARITHA PANTHA PULAKKAL NARAYANAN

Post-Doctoral Researcher  
Lund University  
Sweden

TOPIC- GENETIC ENGINEERING FOR STRESS  
TOLERANCE IN PLANTS

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Vaniyambadi - 635 751.



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## AGENDA

**MARUDHAR KESARI JAIN COLLEGE FOR WOMEN, VANIYAMBADI**  
(A Project of Sri Marudhar Kesari Jain Trust)  
Marudhar Nagar, Chinnakallupalli, Vaniyambadi.  
**Department of Biochemistry, Biotechnology, Foods and Nutrition**  
Organizes  
**Two days International Conference on "Recent Advances and Application of Life Science"**  
**28.10.2021 & 29.10.2021**

**AGENDA**

**DATE & TIME:** 28.10.2021 (10.30AM Onwards)

**Prayer**

**Welcome Address :** **Ms. Sursthul- Ul- Shaba S**  
II B.Sc., Biochemistry

**Felicitation :** **Dr. M. Inbavalli**  
Principal,  
Marudhar Kesari Jain College for Women,  
Vaniyambadi

**Chief Guest Introduction :** **Ms. N. Uzma Nuzath**  
II B.Sc., Biotechnology

**Address By Chief Guest :** **Dr. I. NIYAS AHMED**  
Assistant Professor and Deputy Director  
Department of Biochemistry and Microbiology  
Sacred Heart College, Tirupattur  
Topic: Nanobiotechnology \_\_ From Known to Unknown

**Question & Answer Session**  
**Chief Guest Introduction :** **Ms. C. Mumima Maryam**  
II B.Sc., Biotechnology

**Address By Chief Guest :** **Dr. INAMUL HASAN MADAR**  
Scientist  
Center for Proteo Genome Research (CPGR)  
Korea University, Seoul, South Korea  
Topic: Novel Diagnosis and Comprehensive Treatments  
Strategies for cancer and Chronic Kidney Disease

**Question & Answer Session**  
**Paper Presentation**  
**Vote of Thanks :** **Ms. Janani. K**  
II B.Sc., Nutrition, FSM and Dietetics

  
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Organizes

**Two days International Conference on "Recent Advances and Application of Life Science"**

**28.10.2021 & 29.10.2021**

**AGENDA**

**DATE & TIME: 29.10.2021 (10.30AM Onwards)**

Prayer

Welcome Address :

**Ms. Mitra S**

II M.Sc., Foods and Nutrition

Felicitation :

**Dr. M. Inbavalli**

Principal,

Marudhar Kesari Jain College for Women,  
Vaniyambadi

Chief Guest Introduction :

**Ms. Khushali V Jadeja**

III B.Sc., Nutrition, FSM and Dietetics

Address By Chief Guest :

**Dr. EKAMBARANELLORE PRAKASH**

Research Scientist

Indus Biotech

Pune Working from Hsinchu, Taiwan

Topic : Food Chain Raw Materials as sources of Therapeutics

Question & Answer Session

Chief Guest Introduction :

**Ms. Khushi V Jadeja**

III B.Sc., Biochemistry

Address By Chief Guest :

**Dr. SARITHA PANTHAPULAKKAL NARAYANAN**

Post – Doctoral Researcher

Lund University

Sweden

Topic : Genetic Engineering for Stress Tolerance in Plants

Question & Answer Session

Paper Presentation

Vote of Thanks :

**Ms. Zahra Yasmeen C**

I B.Sc., Biochemistry

  
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**PG AND RESEARCH DEPARTMENT OF FOODS AND NUTRITION**  
**INTERNATIONAL CONFERENCE ON**  
**“RECENT ADVANCES AND APPLICATIONS OF**  
**LIFE SCIENCE” 28.10.2021 & 29.10.2021**

**REPORT**

**DAY 1 (28.10.2021)**

Two-day Virtual International Conference was organized by Department of Biochemistry, Bio technology, Foods and Nutrition on “Recent Advances and Applications of Life Science” at Marudhar Kesari Jain College for Women, Vaniyambadi. The program started with prayer song. Welcome address was given by Ms. Surstul-U1-Shaba S (II B. Sc Biochemistry) and Dr M. Inbavalli, Principal, MKJC felicitated the gathering. Followed by Ms. N. Uzma Nuzath (II B. Sc Bio technology) introduced the first speaker Dr. I. Niyas Ahmed, Assistant Professor & Deputy Director, Department of Biochemistry & Microbiology, Sacred Heart College (Autonomous) Tirupattur. Then, the session was taken by Dr I. Niyas Ahmed on the topic of ‘Nano Bio technology Known too Unknown’. Next Ms. C. Mumima Maryum (II B. Sc Bio technology) introduced the second speaker Dr. Inamul Hasan Madar, Scientist, Centre for Proteo Genome Research CPGR, Korea University, Seoul, South Korea. Next the session was by taken by Dr. Inamul Hasan Madar on the topic of ‘Novel Diagnosis and Comprehensive Treatments Strategies for cancer and chronic kidney disease’. Eventually the first day programme concluded with vote of thanks by Ms K Janani (II B. Sc Nutrition, FSM, and Dietetics).

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## DAY 2 (29.10.2021)

The Second day of the conference started with prayer song. Welcome address was given by Ms. Mithra S (II M. Sc Nutrition, FSM, and Dietetics) and Dr M. Inbavalli, Principal, MKJC felicitated the gathering. Followed by Ms. Khusali V Jadeja (III B. Sc Nutrition, FSM & Dietetics) introduced the first speaker Dr. Ekambaranellore Prakash, Research Scientist, Indus Biotech, Pune Hsinchu, Taiwan. Then the session was taken by Dr Ekambaranellore Prakash on the topic 'Food Chain Raw Materials as Sources of Therapeutics'. Next Ms. Khushi V Jadeja (III B. Sc Biochemistry) introduced the second speaker Dr. Saritha Panthapulakkal Narayanan, Post - Doctoral Researcher, Lund University, Sweden. Next the session was taken by Dr. Saritha Panthapulakkal Narayanan on the topic of 'Genetic Engineering for Stress Tolerance in Plant'. 221 Participants were participated in this conference. Finally, the Second program ended with vote of thanks delivered Ms Zahra Yasmeeen C (I B. Sc Biochemistry).

  
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## PHOTOS - 28.10.2021



❑ Prostate cancer begins from prostate gland in male. The gland start to grow out of control leading to **enlargement** of the prostate. It makes some of the fluid that is part of semen.

### ❑ Symptoms

Trouble urinating

Erectile dysfunction

Blood in urine

Bone pain

Blood in the Semen

Weight Loss

Decreased force in the stream of urine

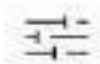
❑ Prostate cancer cells can **spread** by breaking away from a prostate gland, travelling through **blood vessels** or **lymph nodes** to reach other parts of the body and grow to form **new tumors**, causing damage wherever they land.



Zoom

Live chat

Top chat 6



  
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