

## PATRONS

Hajee. M. J. Jamal Mohamed Bilal

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Hajee. Dr. A. K. Khaja Nazeemudeen

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Hajee. M. J. Jamal Mohamed - **Treasurer**

Dr. K. Abdus Samad - **Assistant Secretary**

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Dr. K. N. Abdul Kader Nihal

**Member and Honorary Director**

## CHAIRMAN

Dr. D. I. George Amalarethnam - **Principal**

## CONVENOR

Dr. M. Ghouse Basha

**Head of the Department**

## ORGANISING SECRETARY

Dr. V. Kavitha - **Assistant Professor**

## ORGANISING COMMITTEE MEMBERS

B. Rajalakshmi - **Assistant Professor**

J. Priya - **Assistant Professor**

Dr. J. Harine Sargunam - **Assistant Professor**

Dr. A. Sangeetha - **Assistant Professor,**

**Dean of Research and Consultancy**

S. Sheerin - **Assistant Professor**

N. Asiffa Jabeen - **Assistant Professor**

JP. Jayasri - **Assistant Professor**

M. Padma Priya - **Assistant Professor**

K. Priyadharshini - **Assistant Professor**

R. Mohanambal - **Assistant Professor**

## ADVISORY COMMITTEE

**1. Dr. K. Kala**

Vice Chancellor,

Mother Teresa Women's University,

Kodaikanal - 624 101.

**2. Dr. N. Thajudeen**

Pro Vice Chancellor,

BSA Crescent Institute of Science and Technology,

Deemed University, Chennai.

**3. Dr. S. Uma Mageshwari**

Professor of Food Service Management and Dietetics,

Avinashilingam Institute for Home Science and Higher

Education for women, Coimbatore.

**4. Prof. C. A. Kalpana**

Professor and Head,

Deputy Dean of Home Science,

Department of Food science and Nutrition,

Avinashilingam Institute for Home Science and Higher

Education for women, Coimbatore.

**5. Dr. M. V. Alli**

Principal, Seethalakshmi Ramaswami College,

Tiruchirappalli.

**6. Dr. S. S. Vijayanchali**

Professor, Food Science and Nutrition,

Department of Home Science,

Gandhigram Rural Institute, Deemed to be University,

Gandhigram, Dindigul.

**7. Dr. A. Amutha**

Senior Scientist & Head,

Department of Childhood & Youth Onset Diabetes,

Madras Diabetes Research Foundation &

Dr. Mohan's Diabetes Specialities Centre, Chennai.

## NATIONAL SEMINAR

**ON**

**PERSONALIZED NUTRITION:  
CHALLENGES AND OPPORTUNITIES**

**FOR SUSTAINABILITY**

**8th & 9th January 2025**

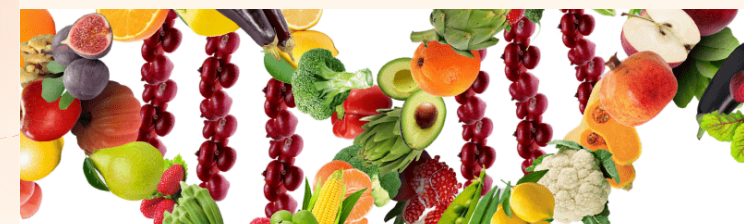
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Govt. of India



ANUSANDHAN NATIONAL RESEARCH FOUNDATION



*Organized by*

**Department of Nutrition and Dietetics &  
B.Voc., Food Processing and Safety**



**JAMAL MOHAMED COLLEGE  
(AUTONOMOUS)**

**Accredited with A++ Grade by NAAC (4th Cycle)**

**with CGPA 3.69 out of 4.0**

**(Affiliated to Bharathidasan University)**

**Tiruchirappalli - 620 020.**



### ABOUT THE COLLEGE

Jamal Mohamed College (Autonomous), Tiruchirappalli, India - a religious minority institution, was founded in the year 1951. From a humble beginning seventy four years ago, the college has grown from strength to strength and is presently a multi-disciplinary institution offering higher education to a large section of society. The college was granted autonomy status by the UGC, Government of Tamil Nadu and its affiliating university (Bharathidasan University), from the academic year 2004-2005. The college has been supported under various central schemes such as the DST-FIST, DBT-Star College Scheme, UGC-NSQDF. During 2024 it bagged the 59th Rank in NIRF. Currently it is accredited with A++ Grade by NAAC (4rd Cycle) with CGPA 3.69 out of 4.0.

### ABOUT THE DEPARTMENT

The Department of Nutrition and Dietetics offering UG and PG Programme exclusively for women students and offered UGC-NSQF sponsored B.Voc. Food Processing and Safety programme during the year 2018. The Department has well qualified faculty members. Our faculty members received the funds from UGC, TNSCST, MSME and Ministry of Consumer affairs. To ensure high quality in education the department has acquired best infrastructure facilities, state of the art laboratory equipments, well stacked library. Our staff members are actively involved in consultancy services. We acknowledge DST - SERB for provided funding to organise the National Seminar PNCOS 2025.

### OBJECTIVES OF THE SEMINAR

- Examine the concept of personalized nutrition and its role in promoting sustainable health.
- Identify the challenges and limitations of implementing personalized nutrition approaches.
- Explore the opportunities for personalized nutrition to contribute to sustainable food systems and environmental health.

### THRUST AREAS OF THE SEMINAR

- Community Nutrition
- Therapeutic Nutrition
- Women Nutrition
- Sports Nutrition
- Food Processing and Technology
- Prebiotics and Probiotics
- Functional foods and Nutraceuticals
- Nutrigenetics and Nutrigenomics

### CALL FOR PAPERS

The abstract for research papers / articles should be submitted to [pncos25jmc@gmail.com](mailto:pncos25jmc@gmail.com) through email attachment in MS Word format (*Times New Roman; line spacing 1.5 points; title 14 points; authors' names and affiliation – 10 points; content, keywords and e-mail 12 points.*) The abstracts will be reviewed by an expert committee and only a selected papers will be allowed for presentation. The posters should be of 90 x 120 cm size. The contents should be legible and clearly printed. Prizes will be awarded for the best presentations (Oral & Poster)

**Note:** A book of abstracts will be released at the seminar and the selected papers will be brought out as a Proceedings with ISBN Number.

### IMPORTANT DATES

**Submission of Abstract** : 10.12.2024  
**Intimation of Acceptance** : 14.12.2024  
**Submission of Full Paper** : 21.12.2024  
**Last date for registration** : 21.12.2024

### REGISTRATION AND PAYMENT DETAILS

#### Online Registration

#### Spot Registration

Students	- Rs. 300	Rs. 400
Research Scholars	- Rs. 400	Rs. 500
Faculties / Dietitian	- Rs. 500	Rs. 600

The registration fees can be paid via Netbanking to the following account as given below and the UPI Transaction Identity has to be quoted in the registration form.

Registration fee includes conference kit and refreshment and lunch. No TA/DA will be provided. Payment should be made in favour of Account details. \*Foreign transaction will not be accepted.

**Type of Account** : Current Account  
**Account Number** : 046702000000009  
**Account Name** : Jamal Mohamed College  
**IFSC Code** : IOBA0000467  
**Branch** : IOB JMC Branch, Trichy



ONLINE  
REGISTRATION LINK

<https://forms.gle/ajn54LHjNDNBhpyG7>

FOR FURTHER DETAILS AND  
REGISTRATION - CONTACT

**Dr. V. KAVITHA**

Organizing Secretary - PNCOS 2025  
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Jamal Mohamed College (Autonomous),  
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