

## Guidelines for submission of abstract and paper presentation

- Abstract should be written in English within 200 words. Full paper should include introduction, key words, objectives, methodology, results, conclusion and references (APA style) in not more than 2500-3000 words.
- The text should be in Arial font with 12 font size, single space in A4 size.
- Presenting authors name should be italicized and underlined along with their email address.
- Co-authors should be identified with superscript numeral indices at the end of authors' name.
- The authors of accepted abstracts for oral and poster presentation will be communicated on or before 12<sup>th</sup> September 2019.
- Abstract and full paper should be sent to the email id: [techdiethealth@gmail.com](mailto:techdiethealth@gmail.com)
- Papers accepted will be published in UGC recognized journal with ISSN number at extra cost.
- e-Poster size – A3 size.

## Registration Fee

Students	-	Rs.250
Research Scholars	-	Rs.350
Dietitians / Faculty	-	Rs.750

## Spot Registration Fee

Students and Research Scholars	-	Rs.450
Dietitians/Faculty	-	Rs.850

## Organizing Committee Members

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Avinashilingam Institute for Home Science and Higher Education for Women  
(Deemed to be University under Category A by MHRD, Estd. u/s 3 of UGC Act 1956)  
Re-accredited with A+ Grade by NAAC. Recognised by UGC Under Section 12 B  
Coimbatore - 641 043, Tamil Nadu, India



**DST-CURIE Sponsored**  
**One Day National Seminar on**

## Technology in Telehealth Care & Dietetics

**27<sup>th</sup> September 2019**



**Organized by**

**Department of**  
**Food Service Management and Dietetics**  
**School of Home Science**

## About the Institute

Under the auspices of Avinashilingam Education Trust, the patriot and educationalist Dr.T.S.Avinashilingam Ayya founded this great temple of learning with the vision to develop and empower women through modern scientific and value based education; to enable them to lead a purposeful life filled with moral and spiritual values. Nurtured by the world renowned educationalist and nutritionist Dr. Rajammal P. Devadas, the institution provides quality education of global standards on a strong foundation of Indian values and traditions to women students based on current advances in Science, Technology and social demands with emphasis on commitment to social programmes, peace, harmony and national integration. The University is scaling global heights under the leadership of **Dr. T.S.K. Meenakshisundaram**, Managing Trustee, Padmashri **Dr. P.R. Krishnakumar**, Chancellor, **Dr. Premavathy Vijayan**, Vice Chancellor and **Dr. S. Kowsalya**, Registrar of the Institute. Around 6000 students benefit from the Undergraduate, Postgraduate and Research level programmes offered by the Schools of Home Science, Physical Sciences and Computational Sciences, Bio Sciences, Arts and Social Sciences, Commerce and Management, Education and Engineering.

## About the Department

The vibrant Department of Food Service Management and Dietetics since its inception in 1975; functions with the motto to enable the students and research scholars to learn and explore the opportunities and challenges in the hospitality, food and dietetics sector and to take up befitting positions. Till date our graduates and post graduates have imprinted their footsteps at various capacities across the nation and around the globe as Food Service Managers, Nutritionists, Dietitians, Free lancers, Consultants and Academicians in the field of Hospitality Management and Health sector.

## About the Seminar

Technology has a massive impact on all practices in the healthcare profession. Telemonitoring has made diagnosis possible while telemedicine applications provide communication and support. Electronic health records in a digital system helps to blend large volumes of information. The fast rise of artificial intelligence in clinical decision support makes sure there is no human error. It's not surprising that technology is rapidly making its way into dietetics practice, given the increasing prevalence of chronic diseases related to nutrition. The evolution of m-health and e-health is powerful, as it can break barriers and reach the commoner. Technology can fundamentally reshape the way that dietitians connect with their clients and contribute to positive care outcomes. It can help to improve the relationship between dietitians and patients to provide a cheaper, faster and more effective solution for medical nutrition therapy which could lead to healthy individuals living in healthy communities. Hence, this seminar will serve as a forum to inculcate knowledge of Technology in health care and dietetics.

### Objectives:

- To perceive technology usage and its impact on healthcare.
- To provide opportunities to embark and adopt technology in everyday health care management.

## Key Areas

- Emerging Trends in Technology
- m-Health
- e-Health
- Digital Health Technology
- Health Informatics
- Nutrition Informatics
- Adaptive Technology for Inclusion
- Adaptive Technology for Health
- Technology for Community Wellbeing/Welfare

- Research Techniques and Dietary Management for Lifestyle Disorders
- Digital Technology and Business Administration in Dietary Services
- Smart Innovation Tools in Food and Health Care Technology

## Key Speakers

- **Dr.S. Prabakar**, Professor & Head  
Department of Biomedical Engineering  
Dr.N.G.P. Institute of Technology, Coimbatore.
- **Dr. Parag K Shah**, Ophthalmologist  
Telemedicine in Retinopathy of Prematurity  
Aravind Eye Hospital, Coimbatore.
- **Dr. Latha Sashi**, Chief Nutritionist  
Head - Clinical Nutrition and Dietetic Department  
Fernandez Hospital, Hyderabad
- **Mr. Arup Kumar Mondal**, Sales Manager (Medical),  
A&D Instruments India (P) Ltd. Gurgaon

## Call for Papers

Oral and e-poster presentations are solicited based on the original research work in key areas related to the seminar topics. The last date for the abstract submission is 10<sup>th</sup> September 2019. The full papers of the selected abstracts have to reach us on/before 18<sup>th</sup> September 2019.

## Registration Details

**Registration:** Only Online Registration, Log on to <https://forms.gle/aani6Hhz7ShYtMvx6> for Registration.  
**Payment:** Interested participants should register with a registration fee payment in the form of a Demand Draft (DD) drawn in favour of "The Registrar, Avinashilingam University for Women", payable at Coimbatore. (Please indicate your Name and Institution at the back of the DD) or transferred through online payment to A/c No.6010310202, IFSC: IDIB000A005, Indian Bank, ADUC branch, Coimbatore.