



Avinashilingam Institute for Home Science and Higher Education for Women
Deemed to be University Estd. u/s 3 of UGC Act 1956, Category A by MHRD
Re-accredited with 'A++' Grade by NAAC.CGPA 3.65/4, Category I by UGC
Coimbatore-641 043, Tamil Nadu, India

INTERNAL QUALITY ASSURANCE CELL

GURU-DAKSHTA: 2023-24

**Seven – Day
Faculty Induction Programme (FIP)
for
Newly Recruited Faculty**

**Phase – I
20.01.2024 - 27.01.2024**

Venue: Hi-Tech Seminar Hall

Objectives of the Programme

1. To engage the participants to use the technology for teaching and assessment
2. To enable the participants to acquire research skills
3. To empower the participants to develop leadership qualities for professional development
4. To promote Academic integrity
5. To facilitate to turn out with quality academic outputs

Outcomes of the Programme

1. Apply Technology for teaching and assessment
2. Use free and open-source software to develop and deliver the content
3. Appreciate the dynamics of academic leadership
4. Formulate strategies for engaging in meaningful research

5. Practice and maintain academic standards

Modules:

- Higher Education and its Ecosystem
- Curriculum Designing, Outcome Based Learning and Choice Base Credit System
- Teaching, Learning and Assessment
- Technology for Teaching, Learning and Assessment of I Generation
- Personal – Emotional Development and Counseling
- Research, Professional Development and Academic Leadership



A green decorative shape with a curved top-left corner and a small white notch on the right side, resembling a stylized leaf or a piece of paper.

Guru-Dakshta

Faculty Induction Programme



ABOUT THE INSTITUTE

Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore was established as an aided college by the great Patriot and Educationist **Padma Bhushan Dr. T.S. Avinashilingam Ayya Avl.** under the auspices of the Avinashilingam Education Trust in 1957 with 45 women students. **Dr. Rajammal P. Devadas**, Doyen of Nutrition and an eminent Home Scientist who nurtured the Institution of what it is today. The saga of excellence and legacy created by the visionaries have been carefully nurtured and carried forward by a team of devoted functionaries. **Dr. T.S.K Meenakshi Sundaram**, Chancellor, Managing Trustee, Sri Avinashilingam Education Trust, **Dr. V. Bharathi Harishankar**, Vice Chancellor and **Dr. S. Kowsalya**, Registrar are carrying forward the transformative vision to place the Institution as its zenith. It is now one of the largest Institutions in the country to impart quality education for women at all levels. The Institute follows the educational ideals of Sri Ramakrishna, Holy Mother Sri Saradamani Devi, Swami Vivekananda and Mahatma Gandhi and upholds a life of purity, discipline and services. From time immemorial, the Institutional activities have been focusing on providing education with academic excellence, vitality of culture and values and social relevance. The Institute's educational process is to produce respectful, peaceful, honest and responsible people through an

ABOUT THE PROGRAMME

Teachers are our nation builders and their development will determine the success of all other professions. The teaching profession is becoming more and more dynamic, creative and challenging with the recent developments in technology and other revolutions. Teachers need to be constantly trained for continuous professional development along with academic and professional support, especially for the newly recruited teachers. With this perspective, MHRD and UGC have developed a broad framework for Faculty Induction Programme titled "Guru-Dakshata". UGC has made it mandatory for all newly inducted teachers to undergo an induction program after their appointment.

This staff induction program has been conceived in the same lines of Guru-Dakshata covering various aspects such as Technology for teaching and Assessment of I-generation, Research, Professional Development, Academic Leadership, use of ICT and updating developments in various domains. This program enables new teachers to improve their professional capability and performance, and it will also ensure four types of development of faculty (Personal, Instructional, Organisational and Professional) thereby promoting academic excellence and innovation in Higher Education.

DAY 1 (20.01.2024)

09.30 am - 11.30 am

PRAYER



WELCOME ADDRESS

PRESIDENTIAL
ADDRESS



INAUGURAL
ADDRESS



GREETINGS



VOTE OF THANKS



INAUGURATION

Dr. A. Vijayalakshmi

Dean, Academics

Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore

Dr. V. Bharathi Harishankar

Vice Chancellor

Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore

Dr. M. Krishnan

Vice Chancellor

Central University of Tamil Nadu

Thiruvavur

Dr. S. Kowsalya

Registrar

Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore

Dr. U. Jerinabi

IQAC Co-ordinator

Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore

DAY 1 (20.01.2024)

Session - 1
11.45 am - 1.00 pm



Session - 2
2.00 pm - 3.15 pm



Session - 3
3.30 pm - 4.45 pm



Module: Higher Education and Its Ecosystem

Higher Education and its Ecosystem **Prof. Dr. M. Krishnan**

Vice Chancellor
Central University of Tamil Nadu
Thiruvavur – 6110005

Ecosystem around the University - MHRD, State Departments of Higher Education, UGC, NAAC, NIRF, CEC, INFLIBNET and Other Regulatory Bodies and their roles

Dr. U. Jerinabi

IQAC Co-ordinator
Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore

Enhancing Quality of Higher Education: Role of INFLIBNET Centre **Mrs. J. Geetha**

Information Scientist, Central Library
Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore



Role of Professionalism and Leadership in Research

Dr. K. Kadirvelu,

DRDO Co-ordinator & Additional Director

DRDO Industry Academia-Centre of Excellence (DIA-COE)

Bharathiar University Campus

Coimbatore

Tamil Nadu, India

Session - 4
1.30 pm - 2.45 pm



Importance of Science and Technology in Nation-Building

Dr. K. Kadirvelu,

DRDO Co-ordinator & Additional Director

DRDO Industry Academia-Centre of Excellence (DIA-COE)

Bharathiar University Campus

Coimbatore

Tamil Nadu, India

Session - 5
3.00 pm - 4.30 pm

DAY 3 (23.01.2024)

Session - 6
9.45 am - 11.00 am



Teaching Learning and Evaluation – Blooms Taxonomy

Mrs.S. S. Manimozhi

Assistant Professor (SG) & HOD (i/c), Department of Education,
Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore

Session - 7
11.15 am - 12.45 pm



Examination and Evaluation Procedures

Dr. (Mrs.) K. Manimozhi

Controller of Examinations
Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore

Session - 8 (Online)
1.30 pm - 2.00 pm



Delivery and Pedagogy in STEM under NEP2020

Dr. Gauri Dutt Sharma

Vice Chancellor,
University of Science and Technology Meghalaya, Ri-Bhoi

Session - 9
2.00 pm - 3.00 pm



Orientation of E-Governance Software

Mrs.G.Jayagouri

System Administrator, Computer Centre,
Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore

Session – 10 (Online)
3.30 pm - 4.30 pm



TOTAL- Teachers

Dr. V. Evelyn Brindha

Director, Centre for Online and Distance Education
Karunya Institute of Technology and Sciences, Coimbatore

Module: Teaching, Learning and Assessment

Module: Personal, Emotional Development and Counselling

Higher Education Aligned with NEP, CBCS and Online Digital Resources: A New Ecosystem including Skills

Dr. Mangala Sunder Krishnan

Professor Emeritus

CYB 103B, Department of Chemistry

Indian Institute of Technology Madras, Chennai

Personality Development

Dr. S. Gayatri Devi

Professor and Head, Department of Psychology,

Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore

Wisdom One's Kingdom

Prof. V.D. Swaminathan

Retd. Professor, Department of Psychology,

Madras University, Chennai

DAY 4 (24.01.2024)

Session - 11
9.45 am -11.00 am



Session - 12
11.15 am - 12.45 pm



Session - 13
1.30 pm - 2.45 pm



Session - 14
3.00 pm - 4.30 pm

Module: Research, Professional Development and Academic Leadership

Engaging Teaching Strategies in Higher Education Moving Beyond the Lecture

Dr.H. Indu

Professor and Dean, School of Education

Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore

Women Leadership

Prof. Mini Shaji Thomas

Dean, Professor, Department of Electrical Engineering,

Faculty of Engineering & Technology, Jamia Millia Islamia, New Delhi-110025

Research Programmes at Avinuty - Research and Development Cell

Dr. P. Lalitha

Director R&D i/c & Co-ordinator, Bharat Ratna Prof. CNR Rao Research Centre

School of Physical Sciences and Computational Sciences &

Professor, Department of Chemistry, Avinashilingam Institute for Home Science and Higher Education for Women. Coimbatore

Activity : Research and Publication Ethics

Dr. P. Lalitha

Director R&D i/c & Co-ordinator, Bharat Ratna Prof. CNR Rao Research Centre

School of Physical Sciences and Computational Sciences &

Professor, Department of Chemistry, Avinashilingam Institute for Home Science and Higher Education for Women. Coimbatore

DAY 5 (25.01.2024)



Session - 15
9.45 am - 11.15 am



Session - 16 (online)
11 30 am -12.45 pm



Session - 17
2.30pm -3.30 pm

Session - 18
3.45 pm - 4.45 pm

DAY 6 (26.01.2024)

DAY 7 (27.01.2024)

Session - 19
9.45 am - 11.00 am

Session - 20
11.15 am - 12.45 pm

Session - 21
1.30 pm - 2.45 pm

3.00 pm - 4.30 pm



Outbound Activities -- Arsha Vidya Gurukulam, Anaikatty

Module: Technology for Teaching, Learning and Assessment of I Generation

Application of AI tools in Teaching, Learning and Assessment

Dr. P. Subashini

Professor, Department of Computer Science,
Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore

Hands On Training

AI Tools for Teaching , Learning and Assessment

Dr. P. Subashini

Professor, Department of Computer Science,
Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore

Technology for Teaching

Dr. C. Karthik Deepa

Assistant Professor, Department of Education,
Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore

Feedback of the participants

Valediction

Dr. U. Jerinabi

IQAC Co-ordinator

Dr. A. Vijayalakshmi

Dean, Academics,
Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore

ORGANISING COMMITTEE

CHIEF PATRONS

PATRONS

CONVENORS

ORGANISERS

Dr.T.S.K. Meenakshisundaram
Chancellor & Managing Trustee



Dr. V. Bharathi Harishankar
Vice Chancellor



Dr. S. Kowsalya
Registrar



Dr.U.Jerinabi
IQAC, Co-ordinator



Dr. A. Vijayalakshmi
Dean, Academics



Dr. S. Gayathri Devi
Professor and Head, Department of
Biochemistry, Biotechnology and
Bioinformatics



Dr. K. Arockia Maraichelvi
Associate Professor, Department of
Human Development



Dr. K. Ramya
Assistant Professor, Department of
Business Administration



Dr. R. Karthiyayini
Assistant Professor, Department of
Botany



AIHS&HE

AVINASHILINGAM INSTITUTE FOR HOME SCIENCE
AND HIGHER EDUCATION FOR WOMEN

