

## 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 (now MoE)
Re-accredited with A++ Grade by NAAC. CGPA 3.65/4, Category I by UGC
Coimbatore - 641 043, Tamil Nadu, India

## **Report on Quality Initiatives**

## INTERNAL QUALITY ASSURANCE CELL

2023-2024



# THE FOCUS...

Promotion and sustenance of academic and administrative standards of the institution for ensuring a competent and comprehensive stakeholders.



To initiate quality and integrate assurance strategies in academic and administrative affairs and to set benchmarks for ensuring quality enhancement in academic, research and extension activities of the institution, to meet the ever-growing standards higher education.



**ENSURE QUALITY, ASSURE GROWTH** 



# **OBJECTIVES**

- ✓ Developing a system of conscious and consistent improvement of the academic and administrative performance of the institution
- ✓ Confirming the timely, efficient and progressive performance of academic and administrative activities
- ✓ Ensuring the adequacy, maintenance and functioning of the support structure and services
- ✓ Sharing knowledge and networking with other institutions in India and abroad
- ✓ Ensuring optimization and integration of modern methods of teaching and learning

## **ACCREDITATIONS / RECOGNITIONS**



NIRF- RANKED 98th IN UNIVERSITY CATEGORY



NAAC- REASSESSMENT: A++ GRADE WITH 3.65/4.00 CGPA

## **QUALITY INITIATIVES BY IQAC**

- ➤ Submitted Annual Report of the Institute for the Academic Year 2022-2023 to UGC
- ➤ Scrutinised the proposals of the Departments for conducting Conferences, seminars and Workshops
- Conducted Academic and Administrative audit from 26.05.2023 to 06.06.2023
- > Submitted NIRF 2024-DCS in the NIRF Portal
- ➤ Submitted AQAR report to NAAC on 23.05.2024
- Conducted students satisfaction Survey for the year 2023-2024 and prepared the report
- ➤ Conducted Feedback analysis and prepared the action taken report for the report 2023-2024.
- Scrutinised Seed money Grant and Minor research grant proposals submitted by faculty members and sanctioned a tune of Rs.43.50 lakhs for 56 projects.

## **EVENTS ORGANISED BY IQAC**

S.No	Name of the Event	Date	No of Participants
1		DI I	-
1.	Faculty Induction Programme	Phase -I	65 for the Newly
	(FIP)-Guru Dakshta	20.01.2024 -	Recruited
		22.01.2024	Teachers
		Phase-II	
		15.02.2024 -	
		22.02.2024	
2.	Two days national seminar on	06.03.2024-	53 Teaching Staff
	Inclusive Education: Addressing	07.03.2024	and 5
	Diversity as per NEP Guidelines		Administrative
			Staff
3.	Training program on My Bharath	29.04.2024-	60 NSS program
	and Digital literacy jointly	30.04.2024	officers
	organized by IQAC and Ministry		
	of Sports and Youth Affairs Goi		





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# 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

#### Objectives of the Programme

- 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
- Practice and maintain academic standards

#### Modules:

- Higher Education and its Ecosystem
- Curriculum Designing, Outcome Based Learning and Choice Based 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

## **Guru-Dakshta**

**Faculty Induction Programme** 



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 ethos, cultured environment within the Institute, in which the aforementioned values are the hallmark of how the Institute organizes itself into.

#### 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 Faculty framework for Induction Programme titled "Guru-Dakshta". UGC has made it mandatory for all newly inducted teachers to undergo an induction after program appointment.

This staff induction program has been conceived in the same lines of Guru-Dakshta 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) promoting thereby academic excellence and innovation in Higher Education.



09.30 am - 11.30 am

**PRAYER** 

**WELCOME ADDRESS** 



PRESIDENTIAL ADDRESS



INAUGURAL ADDRESS



**GREETINGS** 



**VOTE OF THANKS** 



#### 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

Thiruvarur

#### 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



Module: Curriculum Designing, Outcome Based Learning and Choice Based Credit System



## 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

## 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

DAY 2 (22.01.2024)

Session - 4 1.30 pm - 2.45 pm



Session - 5 3.00 pm - 4.30 pm DAY 3 (23.01.2024)

Session - 6 9.45 am -11.00 am



Session - 7 11.15 am - 12.45 pm



Session - 8 (Online) 1.30 pm - 2.00 pm



Session - 9 2.00 pm - 3.00 pm



Session - 10 (Online) 3.30 pm - 4.30 pm



#### Module: Teaching, Learning and Assessment

**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

#### **Examination and Evaluation Procedures**

Dr. (Mrs.) K. Manimozhi

Controller of Examinations

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

Delivery and Pedagogy in STEM under NEP2020 Dr. Gauri Dutt Sharma

Vice Chancellor.

University of Science and Technology Meghalaya, Ri-Bhoi

## Orientation of E-Governance Software Mrs.G.Jayagouri

System Administrator, Computer Centre,

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

TOTAL- Teachers Dr. V. Evelyn Brindha

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



DAY 4 (24.01.2024)

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

9.45 am -11.00 am



Session - 12 11.15 am - 12.45 pm

Session - 11

**Personality Development** Dr. S. Gayatri Devi

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



Session - 13 1.30 pm - 2.45 pm

Wisdom One's Kingdom Prof. V.D. Swaminathan

Retd. Professor, Department of Psychology,

Madras University, Chennai



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 Activites -- 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







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Recognised by UGC under Section 12B

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 – II 15.02.2024 - 22.02.2024

#### Outcomes of the Programme

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





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. Presently, 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 ethos, cultured environment within the Institute, in which the aforementioned values are the

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INAUGURAL ADDRESS



Session-1 11.45 am to 1.15 pm



Session-2 1.45 pm - 3.15 pm



Session-3 3.30 - 5.00 pm (online)





Andrew Thangaraj
Professor,
Electrical Engineering,
Indian Institute of Technology Madras, Chennai

#### Dr. V Bharathi Harishankar

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

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

#### Dr. U. Jerinabi

**IQAC** Co-Ordinator

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

**Dr. Ajita Deshmukh**Assistant Professor (ICT)
School of Education and Research
MIT – ADT University
Pune, India

Theme: Curriculum Designing, Outcome Based Learning and Choice Based **Credit System** 

DAY 2 (16.02.2024)



Dean, School of Physical Sciences & Computational Sciences

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



#### Constitutional Values, Human Rights, Fundamental Duties and Gender

Dr.Swarna Rajagopalan

Managing Trustee, The Prajnya Trust,

Honorary Director,

Prajnya Initiatives for Peace, Justice and Security

Stress Management - Activity

Dr. S. Gayatri Devi

Professor and Head, Department of Psychology,

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



Session - 4 9.45 am - 11.15 am



Session - 5 11.30 am - 1.00 pm (Online)



Session - 6 1.45 pm - 3.15 pm

**Emotional Intelligence in Teaching – Enhancing Connection and Communication** with Students

Ms. Priya G Arunprasad

Counselling Psychologist Chennai

Session - 7 3.30 pm - 5.00 pm



**Dr. Vidyasagar Ramamurthy**Former Child Protection Specialist
UNICEF TAMIL NADU OFFICE
Chennai, Tamil Nadu, India

Sustainable Development Goals in India

**Dr. Vidyasagar Ramamurthy**Former Child Protection Specialist
UNICEF TAMIL NADU OFFICE
Chennai, Tamil Nadu, India

Application of Al Tools in Teaching, learning and Assessment - Augmented Reality

Dr. P. Subashini

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

Constitutional Values, Human Rights and Fundamental Duties

Dr. Swami Jagadatmananda Saraswati

Trustees of SrutiSeva Trust, Chief Advisor and teacher of Vedanta and Sanskrit at ArshaVidyaGurukulam, Anaikatti, Coimbatore. Day 3 (17.02.2024)

DAY 4 (24.01.2024)

Session - 8 9.45 am -11.15 am (Online)

Session - 9 11.30 am -1.00 pm (Online)



Session - 10 1.45 pm -3.15 pm



Session - 11 3.30 pm - 5.00 pm

#### Curriculum Designing, Outcome Based Learning and Choice Based Credit System

#### Dr. N. Muthumani

Principal

PPG College of Arts and Science, Coimbatore



#### **Curriculum Designing, Outcome Based Learning and Choice Based Credit System**

#### Dr. N. Muthumani

Principal

PPG College of Arts and Science, Coimbatore

## Role of Teachers and Educational Institutions in Realizing Sustainable Development Goals

#### Dr. Siddhi Sreemahadevan

Department of Bio-Technology, PSG College of Technology, Coimbatore, India Cospeaker:

#### Mr. M.R.Sudarshan

Director, Sri Sai Tejaswi Academy,

Salem, Tamil Nadu, India

#### **Environmental Sustainability in a Changing World**

#### Dr. T. Muthukumar

Professor

Department of Botany

Bharathiar University, Coimbatore - 641046

Tamilnadu, India

#### DAY 5 (20.02.2024)

Session - 12 9.45 am - 11.15 am (Online)



Session - 13 11 45 am - 3.15 pm



Session - 14 1.45 pm – 3.15 pm (Online)



Session - 15 3.30 pm-5.00 pm

#### DAY 6 (21.02.2024)

Session - 16 9.45 am - 11.15 am



Session - 17 11.30 am - 1.00 pm

Session - 18 1.45 pm - 3.15 pm



Session- 19 3.00 pm-5.00 pm

#### Human Rights and Responsibilities

Prof. G. Palanithurai

Dean, Students Welfare, Rajiv Gandhi Chair for Panchayati Raj Studies Department of Political Science and Development Administration The Gandhigram Rural Institute – Deemed University Gandhigram, Dindigul Dt., Tamilnadu

## Human Rights and Responsibilities Prof. G. Palanithurai

Dean, Students Welfare Rajiv Gandhi Chair for Panchayati Raj Studies Department of Political Science and Development Administration The Gandhigram Rural Institute – Deemed University



Dr. Mangala Sunder Krishnan

Professor Emeritus CYB 103B, Department of Chemistry Indian Institute of Technology Madras,

#### Dr. Mangala Sunder Krishnan

Professor Emeritus CYB 103B, Department of Chemistry Indian Institute of Technology Madras, Chennai - 600036 DAY 7 (22.02.2024)

Session - 20 9.45 am - 11.15 am



Session - 21 11.30 am - 1.00 pm

Session-22 1.45 pm - 3.15 pm



3.00 pm - 4.30 pm

#### **Higher Education and Indigenous Knowledge System**

Dr. M.A. Sudheer

UGC Emeritus Professor The Gandhigram Rural Institute – Deemed University Gandhigram, Dindigul Dt., Tamilnadu

#### NEP 2020 - Holistic and Multidisciplinary Education

Prof. Sudheer Reddy

UGC Emeritus Professor The Gandhigram Rural Institute – Deemed University Gandhigram, Dindigul Dt., Tamilnadu

Environmental Consciousness and Sustainable Development Goals (  $\mbox{\it Green}$  ,  $\mbox{\it Environment}$  and  $\mbox{\it Energy Audits})$ 

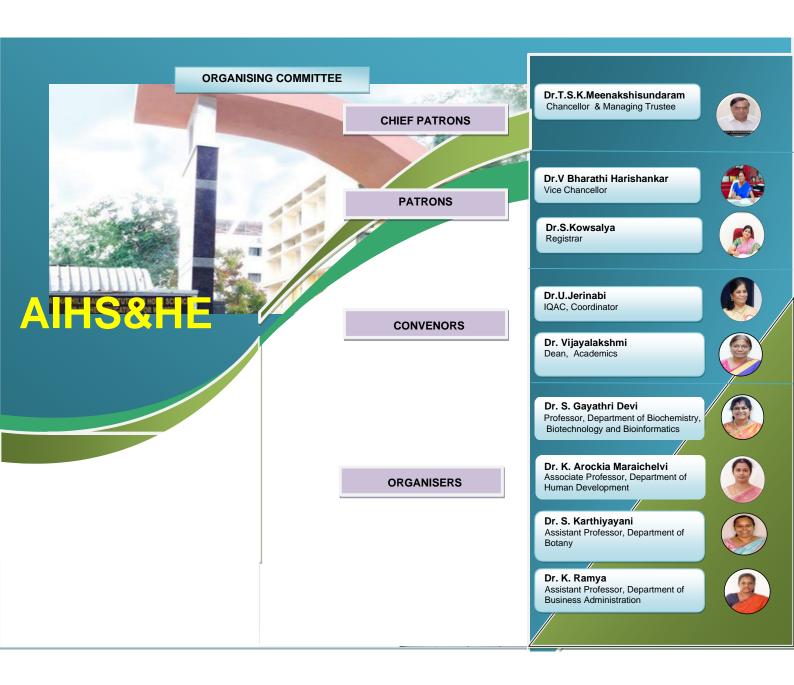
Dr. P. Ponmurugan

Associate Professor Department of Botany,

Bharathiar University, Coimbatore

Valediction Valedictory Address Dr,S.Kowsalya Registrar

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





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### INTERNAL QUALITY ASSURANCE CELL

#### **REPORT**

ON

# FACULTY INDUCTION PROGRAMME (FIP) FOR NEWLY RECRUITED FACULTY



Phase – I & II

20.01.2024 to 27.01.2024

15.02.2024 to 22.02.2024

February 2024



#### Avinashilingam Institute for Home Science and Higher Education for Women

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#### Faculty Induction Programme (FIP) for the Newly Recruited Teachers

Phase I – 20.01.2024 to 27.01.2024-Phase II – 15.02.2024 to 22.02.2024

#### About Guru Dakshta

There are totally 2 phases with 43 sessions by 37 renowned resource persons for 63 faculty participants from 20.01.2024 to 27.01.2024 and 15.02.2024 to 22.02.2024 as Phase I and Phase II respectively.

In the 14 days FIP on various topics related to

- 1. Higher Education and its Ecosystem
- 2. Curriculum Designing, Outcome Based Learning and Choice Based Credit System
- 3. Teaching, Learning and Assessment and
- 4. Technology for Teaching, Learning and Assessment
- 5. Personal Emotional Development and Counseling
- 6. Research, Professional Development and Academic Leadership
- 7. Research and Professional Development
- 8. Constitutional Values & Environmental Consciousness

#### Guru Dakshta - Phase I - 20th to 27th Jan 2024 - Inaugural Session

Guru Dakshta 2023-2024 is organized by IQAC, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore is inaugurated on 20.01.2024 at 9.30 am by lighting the lamp of knowledge by the dignitaries Honorable Vice Chancellor of Central University of Tamil Nadu, Prof. Dr. M. Krishnan and Dr. V. Bharathi Harishankar, Vice Chancellor of Avinashilingam Institute for Home Science and Higher Education for Women and other organizing committee members and participants.



Honorable Vice Chancellor of Central University of Tamil Nadu, Prof. Dr. M. Krishnan and Dr. V. Bharathi Harishankar, Vice Chancellor of Avinashilingam Institute for Home Science and Higher Education for Women lighting the lamp of knowledge in the Inaugural Session

Dr. A. Vijayalakshmi, Dean, Academics and Convener of Guru Dakshta 2023-2024 welcomed the gathering.



Dr. A. Vijayalakshmi, Dean, Academics and Convener of Guru Dakshta 2023-2024 presenting Welcome Address

Dr. S. Gayathri Devi, Professor and Head, Department of Biochemistry and Organizing Secretary of Guru Dakshta gave the over view of the programme.



Dr. S. Gayathri Devi, Professor and Head, Department of Biochemistry and Organizing Secretary of Guru Dakshta presented about the event

Dr. V. Bharathi Harishankar, Vice Chancellor of Avinashilingam Institute for Home Science and Higher Education for Women, delivered the Presidential address. In her speech madam emphasized that Teaching is not a job but a profession.



Dr. V. Bharathi Harishankar, Vice Chancellor of Avinashilingam Institute for Home Science and Higher Education for Women is Presenting Presidential Address

Dr. M. Krishan, Vice Chancellor, Central University of Tamil Nadu, Thiruvarur in his inaugural address expressed that every teacher should be a good citizen. He shared five suthra to the teacher participants that they should teach more than the curriculum, skills, co-operation, collaboration, sustainability, internalization & globalization and inclusiveness. Teachers should teach moral and ethics to the students.



Dr. M. Krishan, Vice Chancellor, Central University of Tamil Nadu, Thiruvarur presenting inaugural address in Guru-Dakshta 2023-2024

Dr. U. Jerinabi, Co-ordinator, IQAC- Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore has proposed the Vote of Thanks.



Dr. U. Jerinabi, Co-ordinator, IQAC- Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore proposing Vote of Thanks

# Phase I - Day 1 (20.01.2024): Session 1-11.45 to 1.00 pm - Ecosystem of Higher Education in India

Session I was on Ecosystem of Higher Education in India by Prof. M. Krishnan, Vice Chancellor, Central University of Tamil Nadu, Thiruvarur. In his session sir explained the structure of Indian Higher Education System, Classification of Higher Education Institutions based on its accreditation parameters. It was very informative for the participants and new entrants to understand the Higher Education System in India. The session ended with few questions as mentioned below.

- 1. How to introduce Gurukula again in our society?
- 2. How to make students moving abroad to be convinced to be here in india?

For that session, feed back and Vote of thanks was given by one of the participants from Tourism Department which was followed by lunch break. The afternoon session was started at 2.00 pm



Phase I - Day 1 (20.01.2024): Session 2 – 2.00 pm to 3.15 pm - Ecosystem around the University – MHRD, State Departments of Higher Education, UGC, NAAC, CEC, INFLEBNET and other regulatory bodies and their roles

Dr. U. Jerinabi, Co-ordinator, IQAC, Avinashilingam Institute for Home Science and Higher Education for Women has addressed the audience on the topic Ecosystem around the University – MHRD, State Departments of Higher Education, UGC, NAAC, CEC,

INFLEBNET and other regulatory bodies and their roles. In her presentation, mam explained about categories of Higher Education Institutions in India, New Education Policy 2020, opportunities, key threats, weaknesses and key issues of Indian HEIs, regulatory bodies of HEIs. Formerly the Ministry of Education, it is responsible for the overall development of human resource and education in India. Each state in India has its own Department of Higher Education responsible for overseeing higher education within its jurisdiction. UGC is the apex regulatory body for higher education in India. NAAC is responsible for assessing and accrediting higher education institutions in India. CEC is an Inter-University Centre (IUC) of the University Grants Commission. Apart from the aforementioned bodies, there are several other regulatory bodies that oversee specific aspects of higher education such as technical education, medical education, legal education, etc. For example, the All India Council for Technical Education (AICTE) regulates technical education, the Medical Council of India (MCI) regulates medical education, and the Bar Council of India (BCI) regulates legal education.



Dr. U. Jerinabi, Co-ordinator, IQAC, Avinashilingam Institute for Home Science and Higher Education for Women

# Phase I - Day 1 (20.01.2024): Session 3: Enhancing Quality of Higher Education: Role of INFLIBNET Centre

High-quality higher education institutions produce skilled graduates who contribute to economic growth and innovation. They drive research and development, foster

entrepreneurship, and attract investment. The INFLIBNET Centre (Information and Library Network Centre) plays a crucial role in enhancing the quality of higher education in India through various initiatives such as INFLIBNET provides access to a wide range of scholarly resources, including journals, databases, and e-books, to students and researchers across the country. This access facilitates research and learning, enhancing the quality of education. INFLIBNET offers training programs and workshops to librarians, faculty members, and researchers to enhance their skills in information management, research methodologies, and use of digital resources, thereby improving the quality of education and research. INFLIBNET provides digital repository services to academic institutions, enabling them to preserve and disseminate their research output. This promotes knowledge sharing and visibility of scholarly work, contributing to the advancement of education and research.



Enhancing Quality of Higher Education: Role of INFLIBNET Centre by

Mrs. J. Geetha, Information Scientist, Central Library, Avinashilingam Institute for

Home Science and Higher Education for Women, Coimbatore

Phase I - Day 2 (22.01.2024): Session 4 & 5 – 2.30 pm to 4.30 pm

Space, atomic energy and R&D. We need to prepare our youth to face future challenges. The technology what we use will be outdated in future. Science place a crucial role in sustainable development. Activities of the faculty members depend on the needs of society. Science and technology are very important for the welfare of the developing states. Sir

emphasized the great scientist Dr. A.P.J. Abdhul Kalam for his noble contribution in the field of atomic science but also for humanity. Technology Readiness Level was emphasized by the resource person. Futuristic materials science, especially Nano partials and nano dots and their implication in the field of science was explained by the Sir. Encouragement for local technology is essential to promote internal growth.

He emphasized the application of research outcomes for national development projects in different fields. He touched upon all the sectors of development which fulfill the basic needs of people. Role of researchers and academicians in development of need based research and development. Government is looking at development affordable and effective solutions for social problems as outcome of higher education.



Dr. K. Kadirvelu, DRDO Co-ordinator & Additional Director, DRDO Industry

## Phase I - Day 3 (23.01.2024): Session 6-9.30 am to 11.30 pm - Bloom's Taxonomy and Revised Blooms Taxonomy

Dr. S. S. Monimozhi, Assistant Professor (SG) & Head, Department of Education, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore was the resource person of day 3, session 5 on Bloom's Taxonomy and Revised Blooms Taxonomy.

Mam explained the domains of bloom's taxonomy with appropriate examples such as cognitive, affective and psychomotor domains.

Questions: How to make students be attentive in last hour of a day?

How to motivate students be subject oriented even during celebrations and holidays?

Asked to explain more about characterizing



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

## Phase I - Day 3 (23.01.2024): Session 7 - 11.45 am to 12.45 pm - Examination and Evaluation Procedures

Dr. K. Monimozhi, Controller of Examination, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore was the resource person of day 3, session 6 on Assessment and Evaluation of Students Performance. She explained about types

of our institutional assessment such as Continuous Internal Assessment (Assignement, Seminar and CIA test) which will be fully internal and comprehensive assessment for which external experts will be involved in question paper setting and evaluation. Madam explained about special provision in attendance norms, scribe support

### Questions

- 1. How to manage technical problems in CBT test?
- 2. What is the procedure to update marks after closing of last date?
- 3. How to track the performance of UG students in Part IV component?



Presentation on Examination and Evaluation Procedures by Dr. (Mrs.) K. Manimozhi,
Controller of Examinations Avinashilingam Institute for Home Science and Higher
Education for Women, Coimbatore

Phase I - Day 3 (23.01.2024): Session  $8-1.30~\mathrm{pm}$  to 2.30 pm - Delivery and Pedagogy in STEM under NEP 2020



Virtual session on Delivery and Pedagogy in STEM under NEP 2020 by Dr. Gauri Dutt Sharma Vice Chancellor, University of Science and Technology Meghalaya

## Phase I - Day 3 (23.01.2024): Session 9 – 3.15 pm to 4.30 pm

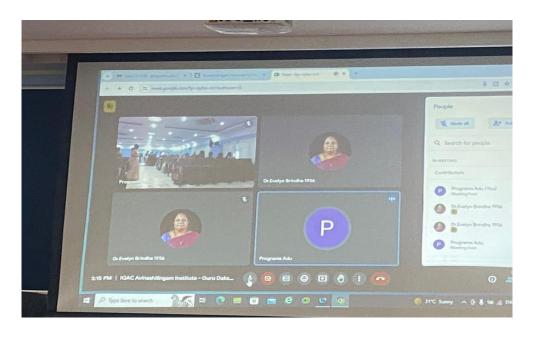
Dr. Jeyagowri, Head, Computer Centre, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore was the resource person of day 3, session 7 on E-campus. Madam presented about online management system and demonstrated on how to use ecampus for workload creation, timetable management, students attendance marking, mark entry, tracking of students attendance and marks. The participants were so actively engaged themselves by practicing the same using their personal laptops and mobiles. From online admission till generation of online marksheet to complete the programme.



Explanation on Orientation of E-Governance Software by Mrs.G.Jayagouri, System Administrator, Computer Centre, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore

Phase I - Day 3 (23.01.2024): Session 10 – 3.15 pm to 4.30 pm

Dr. Evelyn Brindha, Director, Online and distance learning, Karunya University, Coimbatore madam joined the session online to explain on "Total Teacher". Madam explained that every teacher should understand the audience. Mam explained How to manage GenZ generation students? Mam has given some mind games to the participants to kindle the thinking process of the participants. New Education Policy, Outcome based education and other contemporary concepts of HEI was also touched upon by the resource person.



Dr. V. Evelyn Brindha, Director, Centre for Online and Distance Education, Karunya Institute of Technology and Sciences, Coimbatore presenting on TOTAL- Teachers

Day 4 of Faculty Induction Programme started with prayer followed by session 9.

## Phase I - Day 4 (2.01.2024): Session 11 & 12 - 9.30 am to 10.45 am

Prof. Mangalkalyan, Professor, Department of Chemistry, IIT Madras addressed the gathering on Academic Bank of Credit. Sir clearly explained the importance of system of androgogy in HEIs for employability and competency development. He differentiated peadegogy and androgogy by his presentation to make the teacher participants to design their own teaching methods to match with the learners. Sir explained that school education is 'teach to learn method' and Higher Education is 'learn to learn method'.

In continuation with session 11, Prof. Mangalkalyan, Professor, Department of Chemistry, IIT Madras addressed the participants about New Education Policy in which sir explained blooms taxonomy, flipped classes, growing technology for future learners. Teachers need to be updated to



Prof. Mangalkalyan, Professor, Department of Chemistry, IIT Madras explaining Role of Professionalism and Leadership in Research Importance of Science and Technology in Nation-Building

## Phase I - Day 4: 24.01.2024: Session 13

Personality Development is very important for any professional to work with groups and communities. In that session, Dr. S. Gayathri Devi, Professor, Department of Psychology was explaining how we can improve our personality for efficient performance. During her talk she explained the way to cope with stress and work life balance for professional development.



Personality Development by Dr. S. Gayatri Devi, Professor and Head, Department of Psychology, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore

## Phase I - Day 4: 24.01.2024: Session 14: Wisdom One's Kingdom

Session 14 on Wisdom One's Kingdom was an online session by Prof. Dr. V.D. Swaminathan, Retd. Professor, Department of Psychology, Madras University, Chennai who spoke about how important subject knowledge is for teachers. He also explained the ways and means of professional enrichment for academic excellence.



Prof. V.D. Swaminathan, Retd. Professor, Department of Psychology, Madras University, Chennai

# Phase I - Day 5: 25.01.2024: Session 15: Engaging Teaching Strategies in Higher Education Moving Beyond the Lecture

Engaging Teaching Strategies in Higher Education Moving Beyond the Lecture was the 15<sup>th</sup> session of Day 5 of Gurudakshta Phase I by Dr. H. Indu, Professor and Dean, School of Education, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore. In her talk she explained about engagement of students through interactive teaching learning methodologies.



Dr.H. Indu, Professor and Dean, School of Education, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore

## Phase I - Day 5: 25.01.2024: Virtual Session 16: Women Leadership

Historically, women have been underrepresented in leadership positions compared to men. However, there has been progress in recent decades, with more women breaking through barriers to assume leadership roles. Women's leadership is not just about increasing the number of women in leadership positions but also about promoting diversity and inclusion. Diverse leadership teams, including women, bring different perspectives, experiences, and skills to the table, leading to better decision-making and organizational performance.



Prof. Mini Shaji Thomas, Dean, Faculty of Engineering & Technology, Professor, Department of Electrical Engineering, Jamia Millia Islamia, New Delhi

## Phase I - Day 5: 25.01.2024: Session 17 & 18: Research Programmes at Avinuty - Research and Development Cell Activity: Research and Publication Ethics

Avinashilingam University likely has an Ethics Committee responsible for reviewing research proposals involving human or animal subjects to ensure compliance with ethical standards. This committee may also oversee the ethical aspects of research publications. The R&D Cell would provide researchers with comprehensive guidelines outlining ethical considerations in research and publication. These guidelines may cover aspects such as plagiarism, authorship criteria, conflicts of interest, and data fabrication or falsification. The university may conduct workshops, seminars, or training sessions to educate researchers, faculty, and students about research and publication ethics. The R&D Cell likely monitors research activities and publications to ensure adherence to ethical standards. This may involve regular checks for plagiarism using software tools, reviewing publication records for authorship disputes, and investigating allegations of research misconduct. The R&D Cell may offer support to researchers in preparing and publishing their work ethically. This support could include assistance with manuscript preparation, guidance on journal selection, and navigating the peer-review process. Performance based incentives are also there for teachers based on number of publications, patents and projects a teacher has.



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, AIHS&HEW, Coimbatore

Phase I - Day 6: 26.01.2024: Out Bound Activity — Lalithambigai Temple, Anuvavi, Coimbatore





The participants listen to Swami Jagathmanatha ji's speech at Ambikambigai Temple

Phase I - Day 7: 27.01.2024: Session 19 & 20: Application of AI tools in Teaching, Learning and Assessment and Hands on Training on AI Tools for Teaching, Learning and Assessment

### **Teaching with AI Tools:**

Personalized Learning: AI algorithms can analyze student data to provide personalized learning experiences tailored to individual needs, preferences, and learning styles.

**Content Creation:** AI-powered tools can generate educational content such as quizzes, study guides, and instructional materials.

**Virtual Teachers and Tutors:** AI chatbots and virtual assistants can provide immediate assistance to students, answering questions and providing explanations 24/7.

**Adaptive Learning Platforms:** AI can adapt the difficulty level and pace of learning materials based on students' progress and performance.

### **Learning with AI Tools:**

**Intelligent Tutoring Systems:** These systems use AI to provide interactive and adaptive tutoring experiences, guiding students through exercises and providing feedback.

**Natural Language Processing (NLP):** AI-powered language processing tools can help students improve their language skills through activities such as grammar checking, language translation, and text summarization.

**Gamification:** AI can be used to create personalized learning games and simulations that engage students and enhance learning outcomes.

**Virtual Reality (VR) and Augmented Reality (AR):** All algorithms can enhance VR and AR educational experiences by providing intelligent feedback and interactions.

#### **Assessment with AI Tools:**

**Automated Grading:** AI algorithms can automatically grade assignments, quizzes, and exams, saving teachers time and providing immediate feedback to students.

**Plagiarism Detection:** AI-powered plagiarism detection tools can analyze student submissions and identify instances of plagiarism by comparing them to a database of existing content.

**Data Analytics:** AI can analyze large datasets to identify patterns and trends in student performance, helping educators make data-driven decisions to improve teaching and learning outcomes.



Dr. P. Subashini, Professor, Department of Computer Science, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore

Phase I - Day 7: 27.01.2024: Session 21 Technology for Teaching

Smart applications have revolutionized teaching and learning, making education more interactive, engaging, and accessible. Here are some technologies commonly used in education:

**Learning Management Systems (LMS)**: LMS platforms like Moodle, Canvas, and Blackboard provide a centralized hub for course materials, assignments, quizzes, and communication between teachers and students.

**Virtual Classrooms**: Tools like Zoom, Microsoft Teams, and Google Meet enable real-time video conferencing, allowing teachers to conduct live lectures, discussions, and virtual office hours.

**Interactive Whiteboards**: Digital whiteboard applications like Microsoft Whiteboard and Explain Everything enable teachers to create dynamic presentations, annotate content, and collaborate with students in real-time.

**Educational Apps**: There is a wide range of educational apps covering various subjects and age groups, such as Khan Academy, Duolingo, and Photomath, which provide personalized learning experiences and adaptive feedback.

**Augmented Reality (AR) and Virtual Reality (VR)**: AR and VR technologies offer immersive learning experiences, allowing students to explore historical sites, conduct virtual science experiments, or interact with 3D models.

**Gamification**: Gamification platforms like Kahoot!, Quizizz, and Classcraft make learning more engaging by turning lessons into games, quizzes, or interactive challenges.

Adaptive Learning Systems: Adaptive learning platforms like DreamBox and Smart Sparrow personalize the learning experience based on each student's strengths, weaknesses, and learning pace. Collaborative Tools: Tools like Google Docs, Padlet, and Slack facilitate collaboration among students, allowing them to work together on projects, share ideas, and provide feedback in real-time. Language Learning Apps: Language learning apps such as Rosetta Stone and Babbel use AI algorithms to personalize lessons and improve language proficiency through interactive exercises and simulations.



Dr. C. Karthik Deepa, Assistant Professor, Department of Education, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore

Phase I - Day 7: 27.01.2024 Feedback of the participants









### **Phase I – Day 7: 27.01.2024 – Valediction**

The valedictory meeting of Phase I of the gurudakshta was conducted as the last session of the event. Dr. A. Vijayalakshmi, Dean, Academics, Avinashilngam Institute for Home Science and Higher Education for Women presided over the valedictory meeting. Dr. S. Gayathri Devi, Co-organizer of Gurudakshta 2023-2024 welcomed the gathering. Dr. S.Meenakshi, Assistnat Professor, Department of Home Science Extension Education presented the report of Phase I Gurudakshta 2023-2024. Dr. A. Vijayalakshmi, Dean Academics proposed vote of thanks.



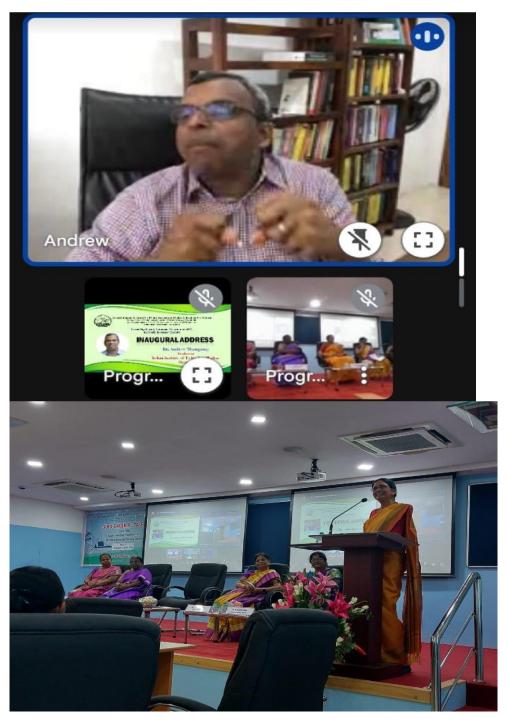
Dr. A. Vijayalakshmi, Dean - Academics, AIHS&HEW proposing vote of thanks Guru Dakshta - Phase II - 15th to 22th Feb 2024

## Phase II - Day 1: 15.02.2024: Inauguration of Phase II

The inaugural session of Phase II of gurudakshta held on 15.02.2024 with all the participants. The virtual presence of resource person Dr. Andrew Thangaraj, Professor, Indian Institute for Technology Madras presented inaugural address in the session. In his talk he emphasized about the importance of transformation in higher education for developing India.

Nurturing the youth is development of future nation. He shared some anecdotes with the participants about his early period of career as a teacher with the participants to motivate them.

He wished all the participants for great achievement in future career.



Dr. Andrew Thangaraj, Professor, Indian Institute for Technology Madras

Dr. V. Bharathi Harishankar, Vice Chancellor, Avinashilingam Institute for Home Science and Higeher Education for Women delivered presidential address in which she shared her suggestion to the faculty participants to effective use of career development programmes. She wished all the participants to have great learning experience.



Dr. V. Bharathi Harishankar Vice Chancellor, Avinashilingam Institute for Home Science, and Higher Education for Women, Coimbatore

Phase II – Guru Dakshta 2023-2024

Phase II - Day 1: 15.02.2024: Session 1

Academic integrity is the cornerstone of ethical behavior in educational settings, encompassing honesty, trust, fairness, and responsibility in academic pursuits. It requires students, educators, and researchers to uphold moral and ethical standards in their work. Key principles of academic integrity include: Being truthful and transparent in all academic endeavors, including assignments, exams, and research. Creating work that is original and not plagiarized, properly attributing sources when using others' ideas or words. Acknowledging and citing sources appropriately, following established citation styles. Treating others with respect and fairness, not engaging in behaviors such as cheating, collusion, or sabotage. Taking ownership of one's work, including its quality and integrity, and adhering to academic

guidelines and standards. Building trust within the academic community by demonstrating integrity in all actions and interactions.

## Phase II - Day 1: 15.02.2024: Session 2: Academic Integrity

Dr. V. Bharathi Harishankar, Vice Chancellor, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore

**State Departments of Higher Education**: These departments, functioning at the state level, are responsible for overseeing and regulating higher education institutions within their respective states. They formulate policies, allocate funds, and ensure adherence to standards and guidelines.

University Grants Commission (UGC) which was established by the Government of India, UGC serves as the apex regulatory body for higher education in India. It formulates and maintains standards for universities and colleges, provides funds, and advises the government on matters related to higher education.

**National Assessment and Accreditation Council (NAAC)** is an autonomous institution that assesses and accredits higher education institutions in India. It evaluates various aspects such as infrastructure, teaching-learning processes, research, and governance to ensure quality and promote excellence in higher education.

**National Institutional Ranking Framework (NIRF)** is an initiative by the Ministry of Education, Government of India, aimed at ranking higher education institutions based on various parameters such as teaching, research, outreach, and perception. It provides valuable insights for students, parents, and policymakers in making informed decisions.

Phase II - Day 1: Session 3: State Departments of Higher Education, UGC, NAAC, NIRF and other Regulatory Bodies

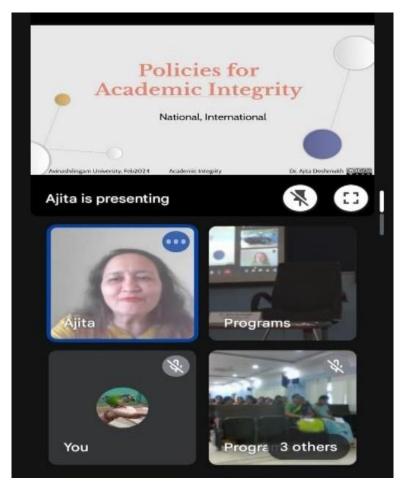




Dr. U. Jerinabi, IQAC Co-Ordinator,
Avinashilingam Institute for Home Science and Higher Education for Women
Phase II - Day 1: 15.02.2024: Virtual- Session 3: Academic Integrity

Academic integrity is the cornerstone of ethical scholarship, encompassing honesty, fairness, and responsibility in academic pursuits. It demands the adherence to a set of moral principles that uphold the credibility and trustworthiness of scholarly work. Representing one's work truthfully and accurately, without deception or fraud. This includes properly citing sources and giving credit to the ideas and contributions of others. Producing original work that

reflects one's own ideas, insights, and efforts. Plagiarism, the act of using someone else's work without acknowledgment, violates this principle. Respecting the rights and contributions of others, including peers, instructors, and researchers. Collaboration should be conducted ethically, with clear boundaries and proper attribution. Taking ownership of one's academic work, including its quality and integrity. This involves adhering to academic standards and guidelines, as well as upholding the rules and policies of academic institutions. Maintaining academic integrity is essential for fostering a culture of trust, intellectual honesty, and rigorous scholarship within educational institutions. It not only upholds the value of academic credentials but also cultivates critical thinking, integrity, and ethical behavior among students, researchers, and scholars.



Dr. Ajita Deshmukh, Assistant Professor (ICT), School of Education and Research, MIT

- ADT University, Pune, India

## Phase II - Day 2: 16.02.2024: Session 4: Outcome Based Education – Devising Programme Outcomes and Course Outcomes

Outcome-Based Education (OBE) is an educational approach focused on defining desired learning outcomes first and then designing teaching methods and assessments to achieve those outcomes. Devising Program Outcomes (POs) and Course Outcomes (COs) are crucial steps in implementing OBE effectively.

Program Outcomes (POs) are broad statements that describe what graduates are expected to know and be able to do by the time they complete their program of study. These outcomes typically align with the goals and objectives of the program and reflect the skills, knowledge, and attitudes students should have acquired.

Course Outcomes (COs), on the other hand, are specific statements that describe what students are expected to achieve by the end of a particular course. These outcomes are derived from and contribute to the overall program outcomes. COs provide a roadmap for instructors, guiding them in designing curriculum, selecting instructional methods, and developing assessments that align with the desired learning outcomes.

When devising POs and COs, it's important to ensure they are clear, measurable, and attainable. They should also be relevant to the needs of various stakeholders, including students, employers, and society at large. Additionally, POs and COs should be periodically reviewed and updated to reflect changes in the field, advancements in knowledge, and evolving societal needs.

By establishing clear POs and COs, educational institutions can effectively communicate their expectations to students, guide instructional design and assessment practices, and ultimately ensure that graduates are well-prepared to meet the demands of their chosen professions and contribute meaningfully to society.



Dr. (Mrs.) G.Padmavathi, Dean, School of Physical & Computational Sciences, Avinashilingam Institute for Home Science and Higher Education for Women Phase II - Day 2: 16.02.2024: Session 5: Constitutional Values, Human Rights,

**Fundamental Duties and Gender** 

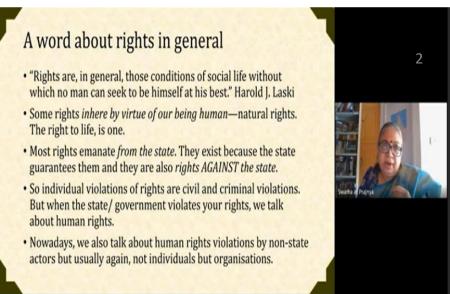
Constitutional values are the foundational principles enshrined in a country's constitution, guiding its legal system, governance, and societal norms. These values typically include democracy, equality, liberty, justice, secularism, fraternity, and pluralism. They serve as the bedrock for the functioning of a nation's institutions and the rights of its citizens. Human rights are inherent rights that every individual possesses by virtue of being human. They encompass civil, political, economic, social, and cultural rights, protecting individuals from discrimination, oppression, and abuse. Human rights ensure dignity, freedom, and equality for all, irrespective of race, gender, religion, nationality, or any other characteristic. To promote harmony and the spirit of common brotherhood amongst all citizens. These duties were added by the 42nd Amendment Act in 1976, inspired by the principles outlined in the Constitution's Preamble and drawn from various sources.

For instance, the duty to renounce practices derogatory to the dignity of women can be seen as an acknowledgment of the need to combat gender-based discrimination and violence.

Similarly, the duty to promote harmony and the spirit of common brotherhood amongst all citizens underscores the importance of gender equality and inclusivity in society.

However, it's important to note that while Fundamental Duties provide a framework for promoting gender equality, they need to be reinforced with specific legislation, policies, and societal attitudes to effectively address gender disparities and ensure equal rights and opportunities for all genders.





Dr. Swarna Rajagopalan, Managing Trustee, The Prajnya Trust, Honorary Director,
Prajnya Initiatives for Peace, Justice and Security

### Phase II - Day 2: 16.02.2024: Session 6: Stress Management - Activity

Engaging in regular physical activity is an effective strategy for managing stress. Exercise helps to reduce levels of cortisol, the body's primary stress hormone, while simultaneously releasing endorphins, which are natural mood elevators. Whether it's going for a brisk walk, hitting the gym, practicing yoga, or playing a sport, physical activity can provide an outlet for pent-up tension and promote relaxation. Additionally, exercise promotes better sleep, which is crucial for stress management. Incorporating regular physical activity into your routine can enhance both your physical and mental well-being, helping you better cope with life's challenges.

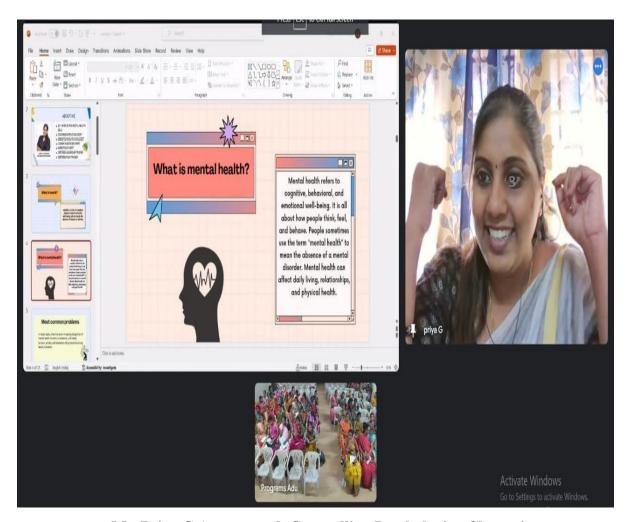


Dr. S. Gayatri Devi, Professor and Head, Department of Psychology, Avinashilingam
Institute for Home Science and Higher Education for Women, Coimbatore
Phase II - Day 2: 16.02.2024: Session 7: Emotional Intelligence in Teaching – Enhancing
Connection and Communication with Students

Creating a sense of belonging and rapport is foundational. Recognizing students as individuals with unique backgrounds, interests, and learning styles helps cultivate a supportive atmosphere. Empathy, active listening, and genuine interest in their well-being enhance

teacher-student relationships. Small gestures like remembering names, sharing personal anecdotes, and acknowledging achievements contribute to a strong sense of connection.

Clear and concise communication is key to conveying information effectively. Teachers should employ various mediums—verbal, written, and visual—to cater to diverse learning preferences. Encouraging questions, feedback, and active participation empowers students to engage with the material and express their thoughts. Additionally, establishing expectations, providing timely feedback, and addressing concerns promptly foster a transparent learning environment.



Ms. Priya G Arunprasad, Counselling Psychologist, Chennai

Phase II – Day 3: 17.02.2024: Out Bound Programme - Azhiyar Arivu Thirukovil, Coimbatore



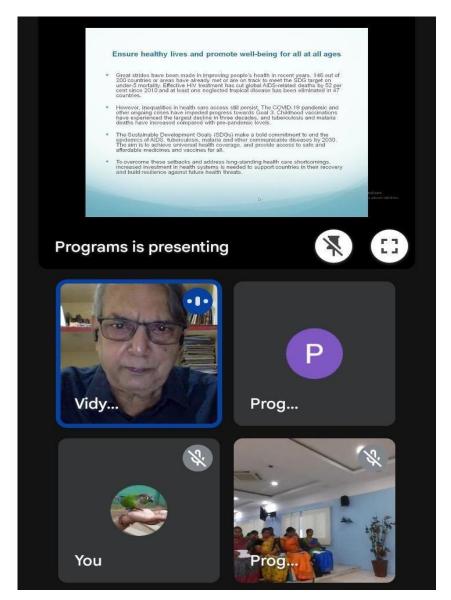




Azhiyar Arivu Thirukovil is located in Azhiyar village in Coimbatore district of Tamil Nadu. It is nestled amidst serene surroundings, often amidst lush greenery. The participants were taken to Azhiyar Arivu Thirukovil for value based experience. All the participants really felt the importance of individual peace, which may lead to national peace as a whole by creating family peace and communal hormony. A guided meditation session was also given to the participants.

### Phase II - Day 4: 19.02.2024: Session 8 & 9: Sustainable Development Goals.

The Sustainable Development Goals (SDGs) are a set of 17 global objectives established by the United Nations in 2015 to address various social, economic, and environmental challenges facing the world. These goals build upon the Millennium Development Goals (MDGs) and aim to achieve a more sustainable and equitable future by 2030. The SDGs cover a wide range of issues, including poverty, hunger, health, education, gender equality, clean water and sanitation, affordable and clean energy, decent work and economic growth, industry innovation and infrastructure, reduced inequalities, sustainable cities and communities, responsible consumption and production, climate action, life below water, life on land, peace, justice, and strong institutions, and partnerships for the goals. Each goal is accompanied by specific targets and indicators to measure progress. Achieving the SDGs requires collaborative efforts from governments, businesses, civil society, and individuals worldwide to ensure a more prosperous and sustainable world for future generations.



Dr. Vidyasagar Ramamurthy, Former Child Protection Specialist, UNICEF TAMIL
NADU OFFICE, Chennai

## Phase II - Day 4: 19.02.2024: Session 10: Augmented Reality in Education

Augmented Reality (AR) has emerged as a promising technology in the realm of education, offering immersive and interactive experiences that enhance traditional learning methods. Here's a short note on Augmented Reality in Education:

Augmented Reality (AR) integrates digital information and virtual objects into the real-world environment, thereby enriching the learning experience. In education, AR is revolutionizing how students interact with content, making abstract concepts tangible and fostering engagement and understanding.

Key benefits of AR in education include:

**Enhanced Learning Experiences**: AR brings subjects to life by overlaying digital content such as 3D models, animations, and simulations onto real-world objects. This interactivity captivates students' attention and deepens their understanding of complex topics.

**Personalized Learning**: AR applications can adapt to individual learning styles and paces, providing customized experiences tailored to each student's needs. This promotes self-directed learning and allows educators to address diverse learning preferences effectively.

**Real-World Application**: AR enables students to explore real-world scenarios in a safe and controlled environment, facilitating hands-on learning experiences across various disciplines such as science, history, and engineering. This practical approach fosters critical thinking and problem-solving skills.

Accessibility and Inclusivity: AR technology accommodates different learning abilities and preferences, offering alternative modes of instruction for students with disabilities or learning difficulties. It promotes inclusivity by providing interactive experiences that cater to diverse learners.

Collaborative Learning: AR encourages collaboration and teamwork as students can interact with AR content collectively, fostering peer-to-peer learning and communication skills development.

**Motivation and Engagement**: The immersive nature of AR captures students' interest and motivates them to explore and interact with educational content actively. This intrinsic motivation leads to deeper engagement and retention of knowledge.





Dr. P. Subashini and Team Professor, Department of Computer Science, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore Phase II - Day 4: 19.02.2024: Session 11: Constitutional Values, Human Rights and Fundamental Duties

Constitutional values, human rights, and fundamental duties are three pillars that uphold the framework of a just and equitable society.

Constitutional values refer to the principles enshrined in a nation's constitution, which serve as the foundation for its governance and legal system. These values often include principles such as justice, liberty, equality, and fraternity, among others. They guide the

formulation of laws and policies and ensure that the rights and dignity of all citizens are protected.

Human rights are inherent rights and freedoms that every individual is entitled to, regardless of their nationality, race, religion, or other status. These rights encompass civil, political, economic, social, and cultural aspects of life, and they include the right to life, liberty, and security; freedom of expression and assembly; the right to education, healthcare, and work; and many others. Human rights are universally recognized and protected by international law and treaties.

Fundamental duties are obligations that citizens have towards their nation and society, as outlined in the constitution. While not enforceable by law in the same way as rights, fundamental duties are considered essential for the maintenance of a harmonious and democratic society. These duties typically include respecting the constitution, promoting harmony and the spirit of common brotherhood, safeguarding public property, and striving towards excellence in all spheres of individual and collective activity.



Dr. Swami Jagadatmananda Saraswati, Trustees of Sruti Seva Trust, Chief Advisor and teacher of Vedanta and Sanskrit at Arsha Vidya Gurukulam, Anaikatti, Coimbatore.

# Phase II - Day 5: 20.02.2024: Session 12 & 13: Curriculum Designing, Outcome Based Learning and Choice Based Credit System

Curriculum designing is the process of planning and creating educational courses and programs. It involves determining the goals and objectives of education, selecting appropriate content and materials, organizing learning experiences, and assessing student progress. Effective curriculum design takes into account the needs and interests of learners, as well as the requirements of educational institutions and society as a whole. It aims to provide a coherent and meaningful learning experience that prepares students for success in their academic, personal, and professional lives.

Outcome-based learning is an educational approach that focuses on defining specific learning outcomes or goals that students are expected to achieve by the end of a course or program. These outcomes are typically stated in terms of what students should know, understand, or be able to do as a result of their learning experiences. By clearly defining learning outcomes, educators can design instruction and assessment activities that are aligned with these goals, making the learning process more transparent and effective. Outcome-based learning emphasizes the importance of measuring student achievement and progress towards these outcomes, providing feedback to both students and instructors to support continuous improvement.



Dr. N. Muthumani, Principal, PPG College of Arts and Science, Coimbatore

## Phase II - Day 5: 20.02.2024: Session 14: Role of Teachers and Educational Institutions in Realizing Sustainable Development Goals

Teachers and educational institutions play a pivotal role in realizing Sustainable Development Goals (SDGs) by fostering awareness, skills, and values necessary for sustainable development. Here's a brief note on their roles:

Education for Sustainable Development (ESD): Teachers are instrumental in integrating ESD into curricula, teaching practices, and school culture. By incorporating concepts of sustainability across subjects, they instill in students the knowledge and understanding of environmental, social, and economic issues.

**Promoting Critical Thinking and Problem-Solving**: Teachers cultivate critical thinking skills among students to analyze complex global challenges and develop innovative solutions. They encourage inquiry-based learning and provide platforms for students to engage in real-world problem-solving activities.

**Fostering Values and Attitudes**: Teachers nurture values such as empathy, responsibility, and respect for diversity, essential for promoting sustainable development. They create inclusive learning environments that encourage collaboration, empathy, and mutual understanding among students.

**Experiential Learning and Community Engagement**: Educational institutions facilitate experiential learning opportunities such as field trips, community projects, and internships, enabling students to apply theoretical knowledge to real-world contexts. Through community engagement initiatives, students learn to appreciate the interconnectedness of local and global issues and actively contribute to sustainable development efforts.

Capacity Building and Professional Development: Teachers receive training and professional development opportunities to enhance their knowledge and skills in teaching

sustainability-related topics. Educational institutions support capacity building initiatives to empower educators as change agents for sustainable development.



Ms. Dr. Siddhi Sreemahadevan, Assistant Professor, Department of Bio-Technology, PSG College of Technology, Coimbatore

Co - Speaker :Mr. M.R. Sudarshan, Director, Sri Sai Tejaswi Academy, Salem Phase II - Day 5: 20.02.2024: Session 15: Environmental Sustainability in a Changing World

Environmental sustainability is the principle of conserving natural resources and protecting ecosystems to meet the needs of the present without compromising the ability of future generations to meet their own needs. In a rapidly changing world marked by population growth, urbanization, industrialization, and climate change, the importance of environmental sustainability cannot be overstated.

Sustainability involves integrating environmental considerations into decision-making processes across all sectors, including energy, transportation, agriculture, and industry. This requires implementing strategies to reduce greenhouse gas emissions, promote renewable energy sources, conserve water and land resources, protect biodiversity, and minimize pollution.

In the face of climate change, environmental sustainability becomes even more critical. Rising temperatures, extreme weather events, and sea-level rise pose significant challenges to ecosystems, communities, and economies worldwide. Adopting sustainable practices can help mitigate the impacts of climate change and build resilience to its effects.

Furthermore, achieving environmental sustainability requires collaboration and partnerships among governments, businesses, civil society organizations, and individuals. Collective action is essential to address complex environmental issues and create a more sustainable future for all.

In conclusion, environmental sustainability is imperative in a changing world to ensure the well-being of current and future generations, protect natural resources and ecosystems, and mitigate the impacts of climate change. It demands a concerted effort from all stakeholders to adopt sustainable practices and foster a harmonious relationship between human activities and the environment.



Dr. T. Muthukumar, Professor, Department of Botany, Bharathiar University,

Coimbatore - 641046

## Phase II - Day 6: 21.02.2024: Session 16 & 17: Human Rights and Responsibilities

Human rights and responsibilities are two sides of the same coin, intertwined in the fabric of a just and equitable society. Human rights are inherent to all individuals by virtue of their humanity, encompassing principles of dignity, equality, and freedom. These rights are universal, inalienable, and indivisible, spanning civil, political, economic, social, and cultural dimensions.

Human responsibilities complement human rights, recognizing that while individuals are entitled to certain freedoms and entitlements, they also have duties towards others and society as a whole. Responsibilities involve respecting the rights of others, upholding the rule of law, promoting the common good, and contributing positively to the well-being of communities.

Together, human rights and responsibilities form the foundation of a harmonious and inclusive society, fostering mutual respect, understanding, and cooperation among individuals and groups. Upholding these principles requires active engagement from both individuals and institutions, striving towards a world where every person can fully enjoy their rights while fulfilling their responsibilities towards others.



Prof. G. Palanithurai, Dean, Students Welfare, Rajiv Gandhi Chair for Panchayati Raj Studies, Department of Political Science and Development Administration, The Gandhigram Rural Institute, Gandhigram, Dindigul

# Day 6: 21.02.2024: Virtual Sessions 18 & 19: Science Communication through, Books, Monographs, Research Publications and Patents: Concerns and Ethics

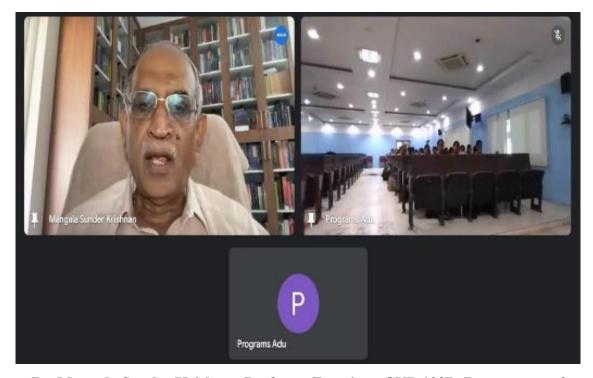
Science communication through books, monographs, research publications, and patents is essential for disseminating scientific knowledge and fostering innovation. One of the primary concerns is ensuring the accuracy and integrity of the information being communicated. Authors and researchers must strive to present their findings truthfully and transparently without manipulating data or results to fit a particular narrative. In academic publishing, peer review serves as a quality control mechanism to ensure the rigor and validity of research. However, concerns arise when peer review processes are compromised, leading to the publication of flawed or biased studies. Plagiarism, the uncredited use of another person's ideas or work, is a significant ethical concern in science communication. Authors must properly attribute sources and avoid presenting others' work as their own.

Access to scientific information can be limited by factors such as subscription fees for journals or copyrights on books. Ensuring equitable access to scientific knowledge is crucial for promoting global collaboration and addressing societal challenges.

In the case of patents and commercial publications, conflicts of interest may arise when financial interests influence research outcomes or publication decisions. It's essential to disclose potential conflicts of interest to maintain transparency and trust. Science often deals with uncertainty, and effectively communicating this uncertainty is vital for avoiding misconceptions and fostering public trust. Authors should be clear about the limitations of their research and the degree of certainty associated with their findings.

In research involving human or animal subjects, ethical considerations regarding informed consent, privacy, and animal welfare must be carefully addressed. Authors should adhere to established ethical guidelines and obtain necessary approvals from institutional review boards. Science communication should take into account cultural differences and

sensitivities, particularly when disseminating information to diverse audiences. Respect for cultural beliefs and practices is essential for effective communication and engagement.



Dr. Mangala Sunder Krishnan Professor Emeritus, CYB 103B, Department of Chemistry, Indian Institute of Technology Madras, Chennai Phase II - Day 7: 22.02.2024: Virtual Session 20 & 21: Higher Education and Indigenous Knowledge System and NEP 2020 – Holistic & Multidisciplinary Education

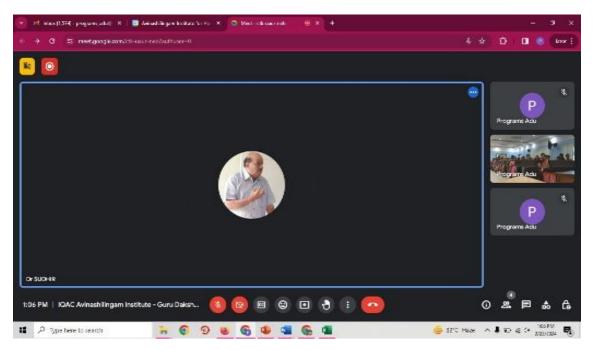
Higher education plays a crucial role in integrating Indigenous Knowledge Systems (IKS) into academic frameworks, promoting cultural diversity, and fostering holistic learning experiences. The National Education Policy (NEP) of 2020 in India emphasizes the incorporation of IKS into the educational system to provide a more holistic and multidisciplinary approach to learning.

Indigenous Knowledge Systems encompass a wide array of traditional practices, beliefs, and wisdom accumulated over generations within indigenous communities. Integrating these systems into higher education not only preserves cultural heritage but also enriches academic discourse by offering alternative perspectives and innovative solutions to contemporary challenges.

The NEP 2020 underscores the importance of a multidisciplinary approach, encouraging universities to offer flexible curricula that blend conventional disciplines with indigenous knowledge, thereby fostering a more comprehensive understanding of various subjects. This approach promotes critical thinking, creativity, and problem-solving skills essential for addressing complex real-world issues.

Furthermore, the NEP advocates for the creation of vibrant learning environments that respect and integrate diverse cultural perspectives. By incorporating Indigenous Knowledge Systems into higher education, institutions can nurture inclusive spaces where students from different backgrounds feel valued and empowered to contribute to the collective learning experience.

In essence, the convergence of Higher Education and Indigenous Knowledge Systems under the NEP 2020 facilitates a more holistic and multidisciplinary approach to education, promoting cultural diversity, fostering innovation, and empowering students to become globally competent citizens.



Prof. M.A. Sudhir, UGC Emeritus Professor, The Gandhigram Rural Institute –
Deemed University Gandhigram, Dindigul, Tamilnadu

# Phase II - Day 7: 22.02.2024: Session 22: Environmental Consciousness and Sustainable Development Goals (Green, Environment and Energy Audits)

Green audits focus on assessing the environmental performance of an organization, including its resource consumption, waste generation, and emissions. They provide insights into how businesses can reduce their ecological footprint and adopt more eco-friendly practices.

Environment audits delve into broader environmental aspects, including compliance with environmental regulations, management of hazardous materials, and conservation of biodiversity. These audits help organizations ensure that their operations are in line with environmental laws and standards while minimizing harm to ecosystems.

Energy audits concentrate on evaluating an organization's energy consumption patterns and identifying opportunities for energy efficiency improvements. By optimizing energy usage and implementing renewable energy solutions, businesses can reduce greenhouse gas emissions and contribute to mitigating climate change.

Overall, green, environment, and energy audits are essential tools for fostering environmental consciousness and achieving sustainable development goals. They enable organizations to align their operations with environmental priorities, enhance resource efficiency, and contribute to building a more sustainable future for generations to come.



Dr. P. Ponmurugan, Associate Professor, Department of Botany, Bharathiar University

#### Phase II - Day 7: 22.02.2024 - Feed Back of Participants and Valedictory Function

On behalf of the participants, faculty belonging to all the schools presented feedback about the sessions and conduct of the programme.

The valedictory meeting of the gurudakshta was conducted as the last session of the remarkable event. Dr. S. Kowsalya, Registrar, Avinashilngam Institute for Home Science and Higher Education for Women presided over the valedictory meeting. Dr. U. Jerinabi, IQAC Co-Ordinator of Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore welcomed the gathering. Dr. Ramya, Nodal Officer, AI-AU-AADC presented the report of GuruDakshta 2023-2024. Dr. A. Vijayalakshmi, Dean Academics proposed vote of thanks.







Dr. S. Kowsalya, Registrar, Avinashilngam Institute for Home Science and Higher Education for Women presided the valedicotry function of the Gurudakshta 2024

Valedicotry Function of the Gurudakshta 2024



# Distribution of Certificates to the Participants





# Sharing of Feedback by the Participants





## 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











# **Two Days National Seminar on**

Inclusive Education: Addressing Diversity as per NEP Guidelines

**ORGANIZED BY** 

Internal Quality Assurance Cell & NEP Cell

Date: 06 & 07 March 2024 Wednesday & Thursday

Venue: Hi-Tech Seminar Hall



## 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











#### TWO DAYS NATIONAL SEMINAR

ON

# INCLUSIVE EDUCATION: ADDRESSING DIVERSITY AS PER NEP GUIDELINES Programme Schedule

#### <u>Day 1: 06.03.2024 (Wednesday) – Inaugural Session</u>

Time	Session	Resource person	
10.00am	Prayer	Department of Music	
10.05 am	Welcome	<b>Dr.U. Jerinabi</b> IQAC Co-ordinator	
10.10 am	Lamp Lighting		
10.15 am	Presidential Address	<b>Dr. V. Bharathi Harishankar</b> Vice Chancellor	
10.25 am	Inaugural and Keynote Address	Prof. Neelima Gupta Vice-Chancellor Dr. Harisingh Gour Vishwavidyalaya Sagar University, Madhya Pradesh	
10.50 am	Greetings	<b>Dr. S. Kowsalya</b> Registrar	
10.55 am	Vote of Thanks	<b>Dr. K. Arockia Maraichelvi</b> Assistant Co-ordinator, IQAC	













## Two Days National Seminar

ON

# INCLUSIVE EDUCATION: ADDRESSING DIVERSITY AS PER NEP GUIDELINES <u>Programme Schedule</u>

#### **Day 1 - 06.03.2024 Wednesday**

Day 1 Session Theme: Understanding NEP Guidelines and Identifying Diverse Needs

Time	Session	Resource person
11.15 am to 12.45 pm	Panel Disc ussion	Panel Discussion Understanding and Identifying Diverse Needs in Educational Settings Moderator Dr. M. Jayakumar Former IQAC Director & Dean, School of Education, Bharathiar University, Coimbatore.  Panelists Dr. Prashant R Nair Vice Chairman, IQAC Amrita Vishwa Vidyapeetham, Coimbatore
		Dr H Indhu Dean, School of Education Avinashilingam Institute for Home Science & Higher Education for Women, Coimbatore
12.45 pm to		Lunch Break
1.45 pm 01.45 pm to 03.15 pm	Case Studies	Case Studies Successful Models of Inclusive Education Implementation Prof. Mumtaz Begum Professor, School of Education Pondicherry University, Puducherry
01.45 pm to	Case Studies	Case Studies Successful Models of Inclusive Education Implementation Prof. Mumtaz Begum Professor, School of Education

# TWO DAYS NATIONAL SEMINAR ON

# INCLUSIVE EDUCATION: ADDRESSING DIVERSITY AS PER NEP GUIDELINES Programme Schedule 07.03.2024 Thursday

Day 2 Session Theme: Implementing Inclusive Practices and Capacity Building

Resource person

Time

Session

Time	Panel	Panel Discussion
	Discussion	Developing Inclusive Curriculum and Teaching Strategies
09.30 am		Moderator
to		Dr. Gabriel Simon Thattil
11.00 am		Director - IQAC and Professor & Head,
		Department of Commerce, University of Kerala, Trivandrum
		Panelists
		Dr. Evelyn Brindha
		Director, Centre for Online and Distance Education
		Karunya Institute of Technology and Sciences, Coimbatore
		Prof. R. Arthur James
		Head, Department of Marine Science
		Chair, School of Marine Sciences
		Director - Internal Quality Assurance Cell (IQAC)
		Bharathidasan University, Tiruchirappalli
11.00 am		
to		Tea Break
11.15 am	Workshop	
	Workshop	Workshop
		Identifying and Addressing Various Forms of Diversity in
11.15 am		<b>Educational Settings</b>
to		Prof. P. Sivakumar
12.45 pm	A	Senior Professor and Head, Department of Education (DDE)
12.45 pm	(3)	Alagappa University, Karaikudi
to		Lunch Break
01.30 pm		
	Specialized	Specialized Training Sessions for Educators and Administrators
01.20 mm	Training	For Teachers: "Differentiated Instruction in the Inclusive Classroom" For Administrators: "Policy Implementation for Inclusive Education"
01.30 pm to	6.9	For Administrators. Toncy implementation for inclusive Education
03.00 pm	100	Dr Lalitha Balakrishnan
F		Retired Principal
2.00		M.O.P Vaishnav College for Women, Chennai
3.00 pm to		Tea Break
3.15 pm		Tow Di cun
9.19.01		



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#### **Internal Quality Assurance Cell**

#### TWO DAYS NATIONAL SEMINAR

ON

INCLUSIVE EDUCATION: ADDRESSING DIVERSITY AS PER NEP GUIDELINES

#### **Programme Schedule 07.03.2024 Thursday**

#### **Valedictory Session**

Time	Session	Resource Person	
3.15 pm	Prayer	Department of Music	
3.20 pm	Welcome and Presentation of Report	<b>Dr. K. Ramya</b> Core Committee Member, IQAC	
3.40 pm	Presidential Address	<b>Dr. S. Kowsalya</b> Registrar	
4.10 pm	Valedictory Address	Assessing Inclusivity: Tools and Metrics for Measuring Progress Dr. Anne Mary Fernandez Dean, Administration Alliance University, Bangalore	
4.45 pm	Vote of Thanks	<b>Dr. Karthik Deepa</b> Assistant Professor, Department of Education	

## **Organizing Committee**

## **CHIEF PATRON**



**Dr.T.S.K. Meenakshisundaram** Chancellor and Managing Trustee

## **PATRONS**



**Dr. V. Bharathi Harishankar** Vice Chancellor



**Dr. S. Kowsalya** Registrar

#### **CONVENOR**



**Dr. U. Jerinabi** Coordinator, IQAC

#### **ORGANIZING SECRETARIES**



**Dr. K. Arockia Maraichelvi**Assistant Coordinator, IQAC
Associate Professor,
Department of Human Development



Dr. K. Ramya
Core Committee Member, IQAC
Assistant Professor,
Department of Business
Administration

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

# Inauguration of Two Days National Seminar on Inclusive Education: Addressing Diversity as per NEP Guidelines

#### Organized by

#### **Internal Quality Assurance Cell & NEP Cell**

#### 06 & 07 March 2024

#### **Press Note**

Two Days National Seminar on Inclusive Education: Addressing Diversity as per NEP Guidelines is organized by IQAC, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore is inaugurated on 06.03.2024 at 9.30 am by lighting the lamp of knowledge by the dignitaries Honorable Vice Chancellor of Avinashilingam Institute for Home Science and Higher Education for Women Dr. V. Bharathi Harishankar, and other organizing committee members.



Honorable Vice Chancellor of Avinashilingam Institute for Home Science and Higher Education for Women Dr. V. Bharathi Harishankar, and other committee members lighting the lamp of knowledge in the Inaugural Session

Dr.U. Jerinabi IQAC Co-ordinator, and Convener of Two Days National Seminar on Inclusive Education: Addressing Diversity as per NEP Guidelines welcomed the gathering.



Dr.U. Jerinabi IQAC Co-ordinator, and Convener of Two Days National Seminar presenting Welcome Address

Dr. V. Bharathi Harishankar, Vice Chancellor of Avinashilingam Institute for Home Science and Higher Education for Women, delivered the Presidential address. In her speech madam emphasized about the institutional, National and Global level initiatives to promote inclusion and diversion education.



Dr. V. Bharathi Harishankar, Vice Chancellor of Avinashilingam Institute for Home Science and Higher Education for Women is Presenting Presidential Address

Prof. Neelima Gupta, Vice-Chancellor, Dr. Harisingh Gour Vishwavidyalaya Sagar University, Madhya Pradesh in her inaugural addressed about the different types of diversity in education. She also talked about the evolutionary and visionary approach of inclusive education in India along with the different types of supports such as ecosystem to support the diverse learner needs and the best practices in their institution.



## Prof. Neelima Gupta, Vice-Chancellor, Dr. Harisingh Gour Vishwavidyalaya Sagar University, Madhya Pradesh

Dr. K. Arockia Maraichelvi, Assistant Co-ordinator, IQAC- Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore has proposed the Vote of Thanks.



Dr. K. Arockia Maraichelvi, Assistant Co-ordinator, IQAC- Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore proposing Vote of Thanks Day 1 (20.01.2024): Session 1 – 11.45 to 1.00 pm

Session I was a panel discussion on Understanding NEP Guidelines and Identifying Diverse Need by Dr. M. Jayakumar, Former IQAC Director & Dean, School of Education, Bharathiar University, Coimbatore as a Moderator talked about the advantages and challenges of NEP 2020. He also discussed about the requirements and supports required from the institutions and government to promote and implement inclusivity. He also discussed about the need of change in assessment system to support the inclusivity.



Dr. M. Jayakumar, Former IQAC Director & Dean, School of Education, Bharathiar University, Coimbatore is delivering his lecture

The first panellist Dr.Prashant R Nair, Vice Chairman, IQAC, Amrita Vishwa Vidyapeetham, Coimbatore talked about the positive aspects about the NEP 2020, and how it will take its form in due time with the support of technology, open sources and assistive technology, the need of large language models for AI to enhance the AI usage in inclusivity. He also talked about the fund and affordability of assistive technologies, which will empower the inclusivity.



Panellist Dr. Prashant R Nair Vice Chairman, IQAC Amrita Vishwa Vidyapeetham,
Coimbatore addressing the participants

The second panellist Dr H Indhu, Dean, School of Education, Avinashilingam Institute for Home Science & Higher Education for Women, Coimbatore talked about the diverse nature of India and institutions and the roles and responsibility of teachers. She also troughed light on the pedagogies and psychological theories to implement the inclusivity effectively.



## Panellist Dr H Indhu, Dean, School of Education Avinashilingam Institute for Home Science & Higher Education for Women, Coimbatore addressing the participants

The session ended with few questions as mentioned below.

- 1. How to raise funds or generation fund for higher education according to NEP 2020?
- 2. How to improve research and research publications according to NEP 2020?
- 3. How to incorporate the inclusivity in curriculum? Will it be a realistic without losing the essence?
- 4. Does multiple boards such as State Board, CBSC, ICSE enhance inclusive education?
- 5. How there will be a possibility of inclusivity if there is increase in fees for education?

The afternoon session was started at 2.00 pm

#### Day 1 (06.03.2024): Session 2 – 2.00 pm to 3.15 pm

Prof. Mumtaz Begum, Professor, School of Education, Pondicherry University, Puducherry has addressed the audience on the topic 'Case Studies Successful Models of Inclusive Education Implementation'. She has discussed varies institutional models successfully implemented the inclusive model. She narrated how the education become special education and how it turned to inclusive education. She shared the nine principles of inclusive education, characteristics of diversity and what is the present position of inclusion?

The session ended with few questions as mentioned below.

- 1. Which model is suitable for women institutions?
- 2. How can we take the inclusivity to the gross root level?



Prof. Mumtaz Begum, Professor, School of Education, Pondicherry University addressing the gathering

#### Day 1 (06.03.2024): Session 3 - 3.00 pm to 5.00 pm

Dr. Poornima Rajendran Assistant Professor Central University of Tamil Nadu, Thiruvarur delivered a Special Address on 'Resource Mobilization and Networking for Inclusive Education'. She gave an introduction about inclusive education. How it moved from homogeneous to heterogeneous and to inclusion. She suggested ideas to increase inclusion in classrooms. She shared the model of Ecology of Inclusive Education, networking and forms of partnership.



Dr. Poornima Rajendran Assistant Professor Central University of Tamil Nadu, Thiruvarur delivering a Special Address

#### Day 2 (07.03.2024): Session 4 – 9.30 am to 11.00 am

There was a panel discussion on Developing Inclusive Curriculum and Teaching Strategies, the Moderator of the panel Dr. Gabriel Simon Thattil Director - IQAC and Professor & Head, Department of Commerce, University of Kerala, Trivandrum addressed the need for the change in curriculum and teaching strategies. He narrated about the conventional method to current modern method of curriculum in India. He troughed light on the history of educational development in India and vast and rich curriculum we had during ancient times. He also highlighted the need for revamping the curriculum for the inclusivity.



The first panellists Dr. Evelyn Brindha Director, Centre for Online and Distance Education Karunya Institute of Technology and Sciences, Coimbatore shared her views on increasing accessibility and fostering inclusive classrooms with free tools from Microsoft Education. Empowerment and inclusion, how to improve reading habits by using Microsoft immersive reader, Flipgrid, Translation, math Equations, office lens, Edge, seeing Al among special children. She also shared about writing tools spell checker, editor in office, dictation in office and word prediction and how it facilitates the special children. DEFFIT and Conker tool for teachers to facilitate the inclusive classroom. She gave a handson training on the same.



Panellists Dr. Evelyn Brindha Director, Centre for Online and Distance Education Karunya Institute of Technology and Sciences, Coimbatore sharing her views

The second panellist Prof. R. Arthur James Head, Department of Marine Science Chair, School of Marine Sciences Director - Internal Quality Assurance Cell (IQAC) Bharathidasan University, Tiruchirappalli discussed about social perspectives of NEP 2020. He also discussed about how NEP 2020 will take India to global standard. He shared about the importance of collaboration and cooperation with various disciplines, society and industries to promote inclusivity. How online education enhance the inclusivity. He advised the teachers to identify their potential and bringing it to the global platform to build inclusivity and also suggest to be proactive for the negatives and supportive for the achievements.



Panellist Prof. R. Arthur James Head, Department of Marine Science Chair, School of Marine Sciences Director - Internal Quality Assurance Cell (IQAC) Bharathidasan University, Tiruchirappalli addressing the gathering

#### Questions

- 1. Is it necessary to prepare separate curriculum for normal class and inclusive classroom?
- 2. How to balance between the slow and advanced learner?
- 3. How to get the attention of the students in offline classes since the learners are having more screen time?

#### Day 2 (07.03.2024): Session 5 – 11.00 am to 12.45 pm

Prof. P. Sivakumar Senior Professor and Head, Department of Education (DDE) Alagappa University, Karaikudi delivered his concerns on the topic 'Identifying and Addressing Various Forms of Diversity in Educational Setting's in which he shared about diversity and forms of diversity such as economic, cultural, gender, race, religious, and linguistic disability. Differentiated instruction, integrated pedagogy, cooperative & collaborative strategy and teacher capacity building.



Prof. P. Sivakumar Senior Professor and Head, Department of Education (DDE) Alagappa
University, Karaikudi delivering his lecture

He dived the participants into 10 groups and gave case studies to the groups to find out the diversity and suggest solution for the same.



Day 2 (07.03.2024): Session 6 – 1.30 am to 3.30 pm

There was a Specialized Training Sessions for Educators and Administrators for Teachers: on the topic "Differentiated Instruction in the Inclusive Classroom" For Administrators: "Policy Implementation for Inclusive Education" by Dr Lalitha Balakrishnan Retired Principal M.O.P Vaishnav College for Women, Chennai. She shared about Principle of equal opportunities, uniqueness, dignity, acceptance, collaboration, relevance, empowerment and social balance. She also discussed about policy

framework of inclusive education, key components of inclusive education policy, strategies for effectively implementing inclusive education, promoting awareness and understanding. She also highlighted differentiated instruction,



Dr Lalitha Balakrishnan Retired Principal M.O.P Vaishnav College for Women, Chennai delivering special training session

#### Question

1. How to treat the students without poise, suggest strategies to overcome this problem?

#### Valedictory Function



Valedictory function

Valedictory Function of Two Days National Seminar on Inclusive Education: Addressing Diversity as per NEP Guidelines organized by IQAC, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore from 06.03.2024 to 07.03.2024 which was held at Hi-tech Seminar Hall. Dr. K. Ramya, Core Committee Member, IQAC, Avinashilingam Institute for Home Science and Higher Education for Women welcomed the gathering.

Dr.C.Karthik Deepa, Assistant Professor, Department of Education, presented the brief report of Two Days National Seminar.

The Presidential Address was delivered by Dr. S. Kowsalya, Registrar of Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore. She highlighted the

initiatives taken by our institution has taken to promote inclusion and diversity. She emphasized the need of mental health among students in the promotion of inclusivity. She focused on the special education initiative, disable friendly environment, technological supports, and accessibility of global knowledge. She troughed light on knowledge diversity and the importance of implementing inclusivity from school education to higher education. She suggested to have a holistic approach to implement inclusivity.

Dr. Anne Mary Fernandez, Dean, Administration, Alliance University, Bangalore delivered the valedictory address on 'Assessing inclusivity in education – Tools and metrics for Measuring Progress'. In her talk she explained how to conceptualize, understanding, devising, adopting and measuring diversity. She insisted to create institutional bench marks, corrective mechanism and periodic review with end in mind. She also explained about popular tools and metrics used in educational technology and to identify critical factors. She shared a case study of an Australian Model and NAPLAN. She concluded that inclusion is not to eliminate the diversity but facilitate.



Dr. Anne Mary Fernandez, Dean, Administration, Alliance University, Bangalore delivering the valedictory address

It was followed by certificate distribution by the dignitaries.



The Valedictory session came to an end with the Vote of Thanks by Dr.C.Karthik Deepa ,Assistant Professor, Department of Education, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.

Totally 56 participants attended the seminar in which 54 offline and 2 in online, 54 female and 2 male participants and 54 from different districts of Tamilnadu and 2 from other state.













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Coimbatore - 641 043, Tamil Nadu, India



Minstry of Youth Affairs and Sports, Government of India

Organises

# My Bharat & Digital Literacy Training Programme

For NSS Programme Officers as Master Trainers





**Hi- Tech Seminar Hall** 



29.04.2024



09.00 am

**Chief Patron** 

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

**Patrons** 

Dr. V. Bharathi Harishankar Vice Chancellor

> Dr. H. Indu Registrar (i/c)

Convener & Nodal Officer

**Dr. U. Jerinabi** *IQAC Coordinator* 

**Organisers** 

Dr. K. Ramya Nodal Officer, AIU - AADC

Dr. T. Radha

NSS Programme Coordinator

# My Bharat & Digital Literacy Training Programme

For NSS Programme Officers as Master Trainers



Welcome Address

Dr. K. Ramya

Nodal Officer, AIU - AI - AADC

Avinashilingam Institute for Home Science

and Higher Education for Women

Presidential Address :

Dr. V. Bharathi Harishankar

Vice Chancellor

Avinashilingam Institute for Home Science

and Higher Education for Women

**Inaugural Address** 

Smt. Vanita Sood

Director (NSS)

Ministry of Youth Affairs and Sports

Government of India

**About the Workshop**:

Dr. Y. M. Uppin

Regional Director (NSS)

Chennai

Dr. Vasanthi Rajendran

Training Coordinator

RGNIYD, Sriperumpudhur, Chennai

**Greetings** 

Dr. H. Indu

Registrar (i/c)

Avinashilingam Institute for Home Science

and Higher Education for Women

**Vote of Thanks** 

Dr. T. Radha

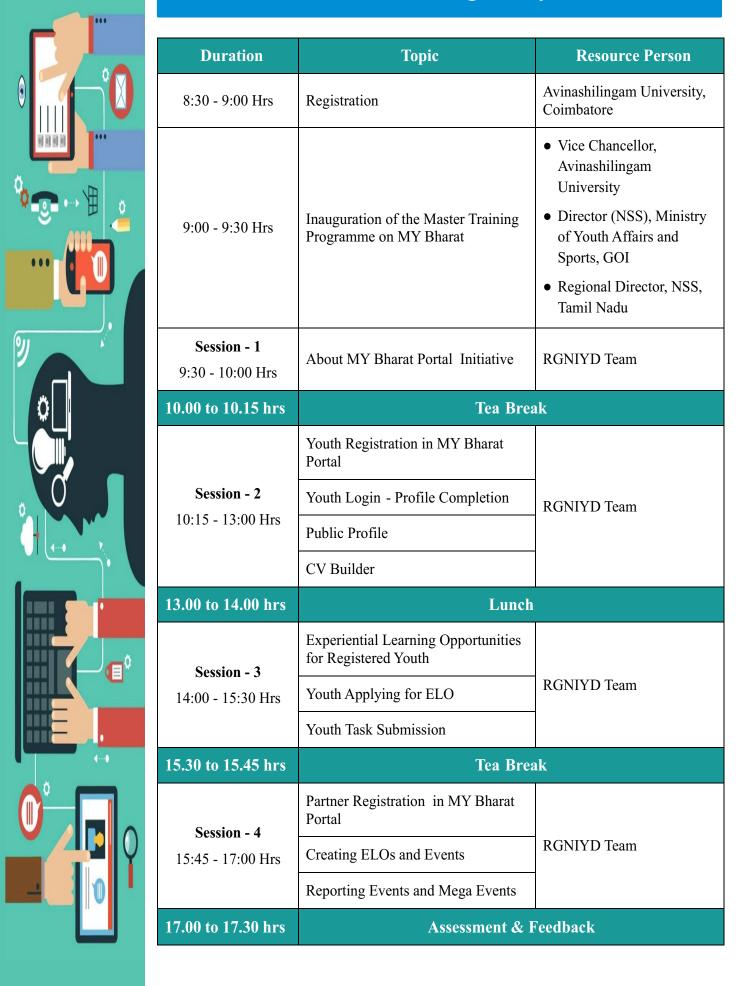
NSS Programme Coordinator

Avinashilingam Institute for Home Science

and Higher Education for Women



## DAY 1: 29.04.2024 - Training on My Bharat Portal



# **DAY 2: 30.04.2024 - Digital Literacy**

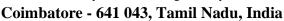


Duration	Topic	Resource Person
<b>Session - 1</b> 09.00 to 09.15 hrs	Module-1: Introduction to Digital Literacy Basic Skills  i. Using Devices ii. Operating Systems iii. File Management	Mr. S. Balakrishnan, Programmer, RGNIYD
<b>Session - 2</b> 09.15 to 11.15 hrs	Module-2: Essential Software Spreadsheet: Google Sheets or Microsoft Excel for creatingand manipulating data in tables	Mr. S. Balakrishnan, Programmer, RGNIYD
11.15 to 11.30 hrs	Tea Brea	ak
<b>Session - 3</b> 11.30 to 13.30 hrs	Spreadsheet: Google Sheets or Microsoft Excel for creatingand manipulating data in tables	<b>Mr. S. Balakrishnan,</b> Programmer, RGNIYD
13.30 to 14.15 hrs	Lunch Bro	eak
<b>Session - 4</b> 14.15 to 15.15 hrs	Word Processor: Google Docs or Microsoft Word for creating documents, reports, and presentations	<b>Mr. S. Balakrishnan,</b> Programmer, RGNIYD
15.15 to 15.30 hrs	Tea Brea	ak
<b>Session - 5</b> 15.30 to 16.30 hrs	Presentation Software: Google Slides or Microsoft PowerPoint for creating presentations with text, images, and multimedia elements	Mr. S. Balakrishnan, Programmer, RGNIYD
<b>Session - 6</b> 16.30 to 17.00 hrs	Module-3: Important Applications (Apps) Video Conferencing: Tools like Google Meet or Zoom forvirtual communication and collaboration Basic Image Editing: Software like Google Photos or a freeonline editor like Pixlr for basic photo editing and manipulation. Open-Source vs. Paid Software: A basic understanding of Open- source options and paid software	Mr. D. Surendra Babu, Technical Officer, RGNIYD
17.00 to 17.30 hrs	Assessment & Feedback	Program Team



#### Avinashilingam Institute for Home Science and Higher Education for Women

(Deemed to be University under Category A by MHRD (now MoE), Estd. u/s 3 of UGC Act 1956)
Re-accredited with A++ Grade by NAAC. Recognised by UGC Under Section 12 B





#### Fourth Short-Term Capacity Building Programme for the year 2024 on

'My Bharat and Digital Literacy'
29th and 30th April 2024 (Offline Mode)

#### Day 1 29.04.2024 Session I Inauguration

The inauguration of the MY Bharat master training program at Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore was led by Dr. V. Bharathi Harishankar, the Vice Chancellor. Dr. H. Indu, Registrar i/c of the Institute greeted attendees, while Dr. K. Ramya. Nodal Officer of AADC of the Institute welcomed them. Smt. Vanitha Sood, Director (NSS), Ministry of Youth Affairs and Sports, Government of India highlighted youth's role in national development. Dr. Y.M. Uppin, Regional Director (NSS), Chennai discussed the program's scope and trainers' role. Dr. Vasanthi Rajendran, Training Coordinator, Rajiv Gandhi National Institute for Youth Development (RGNIYD), Sriperumpudhur, Chennai detailed the training sessions, and Dr. T. Radha, NSS Programme Coordinator of the Institute gave the vote of thanks.

A total of 57 participants along with 2 trainers for each day and 2 guest graced the event.





#### Day 1 29.04.2024 Session II Youth registration in My Bharat Portal

The second session of Day 1 focused on guiding participants through the process of registration on the My Bharat portal. MY Bharat is an initiative by the Indian government, that seeks to empower youth through technology for India's prosperity by 2047. It connects them with opportunities from various sectors, fostering understanding of local issues and encouraging

problem-solving. Experiential learning programs offer hands-on experience, leveraging digital tools for skill development and community contribution. The platform acts as an ecosystem for showcasing skills, networking, and finding mentors.

Facilitators provided step-by-step guidance on how to register on the My Bharat portal. Participants were instructed to visit the registration page and input required details such as name, contact information, educational background, and skills. After successful registration, participants were guided through the process of logging into their accounts. They were encouraged to complete their profiles by providing additional information such as career interests, achievements, and aspirations. Facilitators emphasized the importance of creating comprehensive profiles to maximize opportunities available through the My Bharat platform. Participants were introduced to the concept of public profiles and their significance in showcasing their skills and experiences to potential employers and mentors. Guidance was provided on how to make profiles public and manage privacy settings according to individual preferences. The session also included a demonstration of the CV builder tool available on the My Bharat portal. Participants were shown how to use the tool to create professional resumes tailored to their skills and experiences. Tips were provided on formatting, content organization, and highlighting key achievements to make resumes stand out.

# Day 1 29.04.2024 Session III Experiential learning opportunities for registered youth, Youth Applying for ELO, Youth Task Submission

The objective of Session 3 was to familiarize registered youth with the experiential learning opportunities (ELO) available through the MY Bharat platform. The session began with an introduction to the concept of experiential learning and its significance in complementing theoretical education. The facilitator provided an overview of the ELO available on the MY Bharat platform, highlighting the diverse range of opportunities offered by businesses, government departments, and non-profit organizations.

Examples of past ELO experiences were shared to illustrate the impact of such initiatives on youth development and community engagement. A step-by-step guide was presented on how registered youth can explore and apply for ELO through the MY Bharat platform.

Participants were guided through the application process, emphasizing the importance of submitting a well-crafted application that highlights their skills, interests, and motivations. The session concluded with a discussion on the expectations and responsibilities of youth during their participation in ELO, including the timely submission of tasks and the importance of active engagement with the host organizations.

#### Day 1 29.04.2024 Session IV Partner Registration and Creating ELOs and Events

The fourth session of Day 1 focused on familiarizing participants with various functionalities of the My Bharat portal, particularly partner registration, creating Experiential Learning Opportunities (ELOs) and events, as well as reporting events and mega events. The session aimed to equip participants with the necessary skills to effectively utilize the platform for youth development and community engagement.

Facilitators provided step-by-step guidance on how partners can register on the My Bharat portal. Participants learned about the importance of partner engagement in fostering youth development and community initiatives. Practical demonstrations were conducted to ensure participants understand the registration process thoroughly. Detailed instructions were provided on how to create ELOs tailored to specific learning objectives and target audiences. Additionally, participants learned how to create events on the My Bharat portal, including specifying event details, objectives, and target participants.

The session covered the importance of accurate event reporting for tracking progress and evaluating impact. Participants were guided on the process of reporting events on the My Bharat portal, including documenting key outcomes, challenges faced, and lessons learned. Furthermore, participants received insights into organizing and reporting mega events, emphasizing their role in galvanizing community participation and driving substantial change.





#### Day 2 30.04.2024 Session I Training on Digital Literacy

The first session of Day 2 focused on introducing participants to essential digital literacy skills. The session covered three main topics: Use of Devices, Operating Systems, and File Management.

Participants were taught about the basic functions and features of digital devices such as computers, laptops, tablets, and smartphones. They were introduced to common hardware

components and how to interact with devices effectively. The session provided an overview of various operating systems, including Windows, macOS, Linux, Android, and iOS. Participants learned about the basic functionalities of operating systems, navigating user interfaces, and performing common tasks. Participants gained an understanding of file management principles, including creating, organizing, renaming, moving, and deleting files and folders. They explored file systems and learned how to locate and access files efficiently.

- ➤ Hands-on practice sessions were conducted to familiarize participants with using different devices and operating systems.
- ➤ Interactive demonstrations were provided to illustrate file management techniques and best practices.
- ➤ Q&A sessions allowed participants to seek clarification and discuss practical challenges related to using devices, operating systems, and file management.

#### Day 2 30.04.2024 Session II & III - Essential Software Spreadsheets

The second session of Day 2 delved into the essential software spreadsheet tools, primarily Google Sheets and Microsoft Excel. Participants learned the fundamentals of creating and manipulating data within tables using these platforms.

- 1. Understanding the basics of spreadsheet software.
- 2. Exploring the features and functions of Google Sheets and Microsoft Excel.
- 3. Learning how to create and format tables for effective data management.
- 4. Mastering essential data manipulation techniques such as sorting, filtering, and basic calculations.

The session commenced with an introduction to spreadsheet software and its significance in data management and analysis. Participants were introduced to the two most widely used spreadsheet tools, Google Sheets and Microsoft Excel, highlighting their similarities and differences. Practical demonstrations were conducted to guide participants through the process of creating tables, entering data, and formatting within both Google Sheets and Microsoft Excel. Essential features such as cell formatting, data validation, and formula usage were thoroughly explained, providing participants with a comprehensive understanding of spreadsheet functionality. Participants engaged in hands-on exercises to practice sorting, filtering, and performing basic calculations on the data sets they created. The session concluded with a recap of key concepts covered and a Q&A segment to address any queries or concerns.

#### Day 2 30.04.2024 Session IV - Word Processors

The session focused on exploring the functionality and features of two widely used word processors: Google Docs and Microsoft Word. The aim was to provide participants with insights into the capabilities of each platform for creating documents, reports, and presentations.

Participants learned about Google Docs' real-time collaboration features, allowing multiple users to edit documents simultaneously. The session highlighted the benefits of cloud-based storage, enabling seamless access to documents from any device with an internet connection. Further, participants explored the integration of Google Docs with Google Drive, facilitating easy file management and sharing. Mail merge, macro setting, application of line break, inserting were also covered in the session.

#### Day 2 30.04.2024 Session V - Important Applications (Apps)

**Video Conferencing:** For video conferencing, tools like Google Meet are widely used. Google Meet provides a convenient platform for hosting virtual meetings, enabling participants to connect remotely from anywhere with internet access. Its features include high-quality video and audio, screen sharing, and integration with other Google Workspace apps.

**Basic Image Editing:** Software like Google Photos offers intuitive tools for enhancing and modifying images. Google Photos allows users to easily crop, rotate, adjust brightness and contrast, apply filters, and perform other basic editing functions directly from their web browser or mobile device. Its user-friendly interface makes it accessible even for those without extensive editing experience. Resource Person Mr. D. Surendra Babu, Technical Officer, RGNIYD explained about safety measures to be followed while storing photos in applications to avoid cybercrimes.

Overall, the training on Digital Literacy enhanced the digital literacy skills of the participants. The program ended with collecting evaluation and feedback from the participants.



## Participant's List

S.NO	Name of the NSS Programme Officer	Institution Name & Address
1	Dr. Ilango Karuppasamy	Amrita School of Engineering, Amrita Vishwa Vidyapeetham, Amrita Nagar Post, Ettimadai, Coimbatore.
2	Mr. Pradab R	CSI College of Engineering, Ketti, The Nilgiris.
3	Mr. Mariappan B	Sri Ramakrishna Engineering College, Coimbatore.
4	Mr. Prasanna Venkatesan N	Hindustan College of Engineering and Technology, Coimbatore.
5	Dr.K.A. Pranesh	Study World College of Engineering
6	Dr.R.Saravanan	KPR Institute of Engineering and Technology, Arasur, Coimbatore
7	Dr. D. Nethra Pingala Suthishni	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore
8	Dr.R.Vini	School of Engineering, Avinashilingam Institute
9	Dr.K. Anuradha	Government Arts College (A), Coimbatore
10	Ms. D. Umapriya	Dr. R.V. Arts and Science College, Karamadai
11	Dr. V. Sumathi	PSG College of Arts and Science, Coimbatore
12	Dr. M. Sendil Nayagi	Government Arts and Science College, Pollachi
13	Dr. P. Selvanayaki	Sri Ramakrishna College of Arts and Science for Women
14	Mr.M.Karthik	KPR College of Arts Science and Research, Avinashi Road, Arasur, Coimbatore.
15	Dr. Divya C	Nirmala College for Women, Coimbatore
16	Dr. K. Suguna	PSGR Krishnammal College for Women, Coimbatore.
17	Dr. V. Senthil Kumar	Chikkanna Government Arts College, College Road, Tiruppur.
18	Mr. B.Shankar Anandh	Sree Saraswathi Thyagaraja College, Pollachi
19	Dr. S. Jeyaraman	Government Arts College, Udhagamandalam
20	Dr. Madhu. P	CMS College of Science and Commerce, Coimbatore.
21	Mr. S.Bharath	Sankara College of Science and Commerce, Saravanampatti
22	Dr.A.Nagendran	Government Arts and Science College, Thittamalai, Nambiyur
23	Dr. V. Vijayalakshmi	Kovai Kalaimagal College of Arts and Science
24	Mr. S. Ajithkumar	Shree Venkateshwara Arts and Science (Co-ed) College, Gobichettipalayam
25	Mr. R. Dhilip	CBM College
26	Dr.G.Jagadeeswari	KG College of Arts and Science, Coimbatore

27	Dr.K.Geetha Swamy	Government Arts College (A), Coimbatore.
28	Dr.M.Sangeetha	VLB Janakiammal College of Arts and Science
29	Mr. Krishnakumar S.	Shree Venkateshwara Arts and Science Co-ed College, Erode
30	Dr.M.Sujatha	CMS College of Science and Commerce, Chinnavedampatti
31	Mr.A. Balakrishnan	KG College of Arts and Science Coimbatore
32	Dr.K.Girija	PSGR Krishnammal College for Women, Peelamedu
33	Dr.A.Prasanth	KG College of Arts and Science, Coimbatore
34	Mr.Sankar R	GBHSS Pochampalli, Krishnagiri
35	Mr.Ganesan V	Govt. Hr, Sec.School Shooagiri Krishnagiri Dt
36	Mr.Sankar R	GHSS Naickenpalayam, Coimbatore
37	Ms. Karthika. M	Vijayalakshmi Matric Higher secondary School, Sirumugai
38	Mr. Kathirvel S	GBHSS Sulur Coimbatore
39	Mr. Karthikeyan S	Sankara Polytechnic College, Saravanampatti, Coimbatore
40	Dr.R.Sakthivel	Sri Krishna Polytechnic College, Coimbatore
41	Ms. M.Sivapriya	PSG Polytechnic College, Peelamedu, Coimbatore
42	Mr. R.Subash Moorthy	Government Polytechnic College, Civil Aerodrome Post, Coimbatore
43	Mr. Ramesh T	Suguna Polytechnic College,Coimbatore
44	Mr. Immanuel.R	Karunya Institute of Technology and Scineces
45	Ms. Malarkodi.M	KMCH College of Nursing, Phase II, Coimbatore
46	Mr. D.Sivakumar	PSG College of Pharmacy, Coimbatore
47	Mr. Chandanamari K	Government ITI Dharapuram, Nanjiampalayam post, Tiruppur.
48	Mr. Manojkumar N	Government ITI, Tiruppur.
49	Dr. S. Kavitha	Tamil Nadu Agricultural University, Coimbatore
50	Dr. P. Malathi	Tamil Nadu Agricultural University, Coimbatore
51	Dr. G.A. Jayashankar	Govt. Arts and Science College, Mettupalayam

52	Dr. R. Nagarajan	Sri Ramakrishna College of Arts and Science, Coimbatore
53	Ms. Subhasheni B A	Sri Ramakrishna College of Arts and-Science, Coimbatore
54	Dr. S. Meenakshi	Avinashilingam Institute for Home science and Higher Education for Women
55	Miss. Chema	Rajiv Gandhi National Institute of Youth Development
56	Mr.S.M. Saravana Kumar	PSG college of Arts and Science, Coimbatore.
57	Ms.Vandana	Nilgiri College of Arts and Science, Thaloor, Nilgiri.

#### **Sample Certificate**

