



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

6.5.2. Reports for Conferences, Seminars, Workshops Conducted by IQAC



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. Recognised by UGC Under Section 12 B
Coimbatore - 641 043, Tamil Nadu, India

Report on
Seven Day National Workshop
on
**“Post NAAC Quality Enhancement in Higher Education
Institutions”**
22-29 August, 2022

Organized by
Internal Quality Assurance Cell

in Collaboration with



National Assessment and Accreditation Council

BROCHURE



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Coimbatore - 641 043, Tamil Nadu, India

Seven Day National Workshop on Post NAAC Quality Enhancement in Higher Education Institutions

22-29 August 2022



7 Days

25+ Events

- **Demonstration**
- **Case Studies**
- **Panel Discussion**
- **Debate**
- **Special Address**
- **Hands on Training**

Organized by

**Internal Quality Assurance Cell
in collaboration with**



Venue: Hi-Tech Seminar Hall

Institute at a Glance

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**, Managing Trustee, Sri Avinashilingam Education Trust, **Prof. S.P Thyagarajan**, Chancellor, **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.

Our Significant Achievements

- ❖ Atal Ranking of Institutions on Innovation achievements (ARIIA-2020) Award – Ranked First in the category of HEI's for women
- ❖ 2021 - ISO Certification for Prof. CNR Rao Research Centre
- ❖ NIRF2021 University level 75th Ranking
- ❖ NIRF2022 University level 84th Ranking
- ❖ ARIIA-2021 - 5th Ranking in State University and Deemed University Category
- ❖ NAAC Reassessment 4th Cycle - A++ Grade

AVINUTY – IQAC

The Internal Quality Assurance Cell (IQAC) was constituted in May 2003 to ensure quality enhancement and sustenance and to make quality an inherent aspect of the institution. IQAC functions as a nodal center for initiating quality measures in various facets of Institutional activities.

The important activities of IQAC are

- Facilitating the creation of the Learner Centric Environment
- Quality initiatives with other Institutions
- Development and Application of Quality benchmark/parameters
- Collecting and analyzing feedback stakeholders
- Monitoring the implementation of quality improvement
- Novel documentation of other activities

About the Workshop

The IQAC of Avinashilingam Institute for Home Science and Higher Education for Women strives to engage stakeholders and maintain compliance with legal requirements and accreditation standards of the institute on a continuous basis. To ensure quality in higher educational institution every stake holder should be conscious of their role in contributing towards quality in the teaching-learning process, research, innovation, extension and governance. A seven day workshop in collaboration with NAAC as “**Post NAAC Quality Enhancement in Higher Education Institutions**” is organized for conducting various events and activities focusing on showcasing Quality concepts, in collaboration with all the academic and administrative unit. The workshop will facilitate the participants to disseminate good practices of quality assurance and enhancement at university and institutional level and will reflect critically on the Quality Assurance system at their own institutions

The main objective of this workshop is to raise awareness on quality assurance / sustenance / enrichment initiatives among all the stakeholders and to adopt high-quality standards in education and research. It is also an opportunity for the institution to reflect on its quality practices and commit to a continuous quest for excellence, which will usher in credibility to individuals and institution.

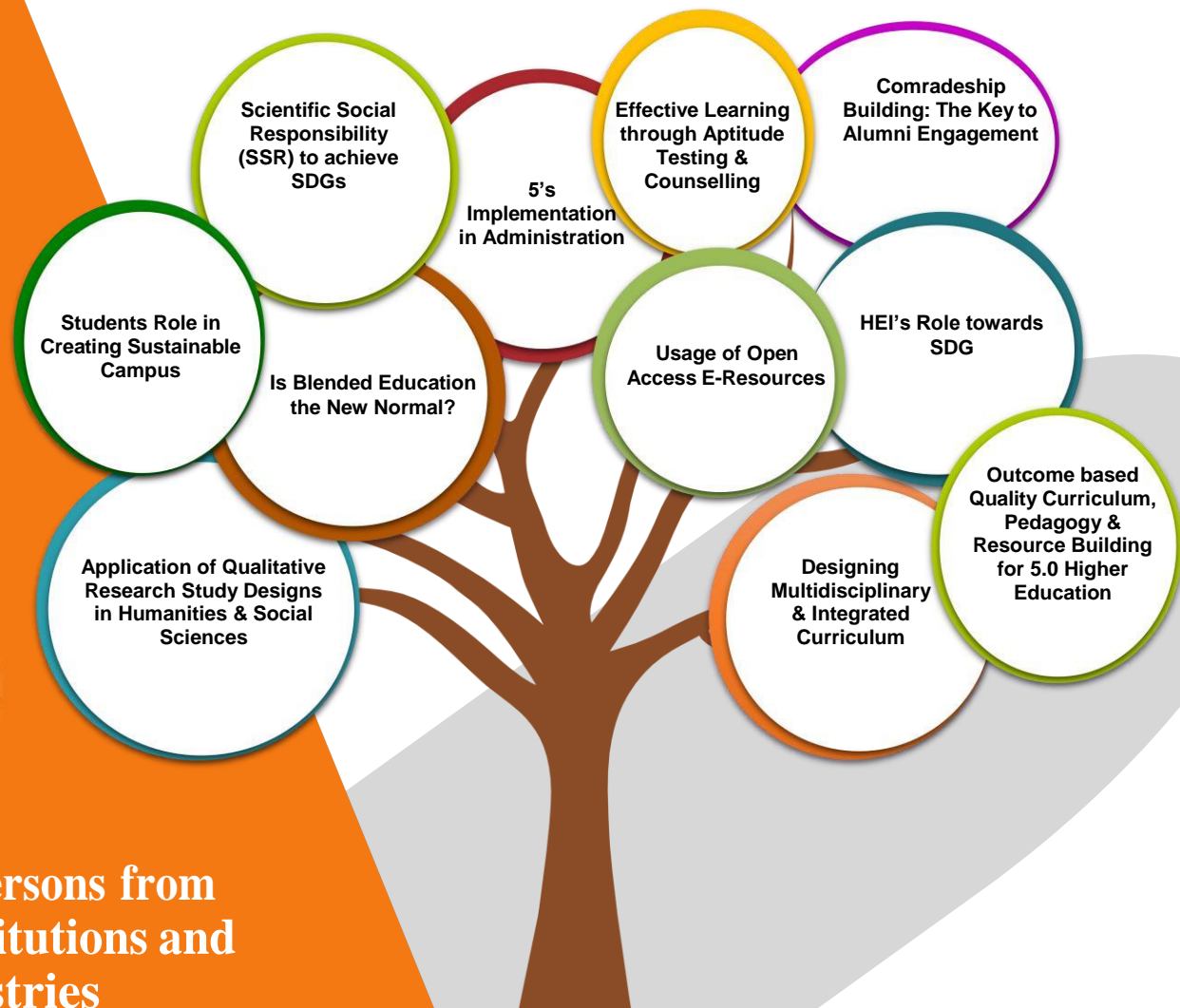
Workshop Objectives

- ✦ To discuss the curriculum enhancement envisioned in NEP
- ✦ To provide an effective learning platform accelerating towards OBE
- ✦ To nurture Research, Innovation & Extension Environment integrated with Scientific Social Responsibility (SSR)
- ✦ To address the advancement in learning resources & green infrastructure
- ✦ To reinforce youth empowerment through skill development and building comradeship
- ✦ To analyze the HEI's role towards SDG

Expected Outcomes

- ⇒ Improved knowledge on curriculum enhancement envisioned in NEP
- ⇒ Clarity on effective learning platform accelerating the OBE process
- ⇒ Develop effective Research, Innovation & Extension Environment
- ⇒ Familiarization of e-learning resource tools
- ⇒ Identification of best practices that helps in enhancing quality standard
- ⇒ Influence the youth empowerment through skill development
- ⇒ To contribute towards the SDG's

Overview of the Events



Resource persons from
reputed Institutions and
Industries

ORGANISING COMMITTEE

CHIEF PATRONS

Dr. T.S.K. Meenakshisundaram, Managing Trustee
Prof. S.P.Thyagarajan, Chancellor

PATRONS

Dr. V. Bharathi Harishankar, Vice Chancellor
Dr. S. Kowsalya, Registrar

CONVENOR

Dr. U. Jerinabi, IQAC Coordinator

CO-CONVENORS

Dr. K. Arockia Maraichelvi, IQAC Asst. Coordinator
Dr. K. Ramya, IQAC Core Member

ORGANIZING SECRETARIES

Dr. Kalaiselvi Senthil, Asst Dean, Sponsored projects
Dr. E. Indira, Asst Prof. Visual Communication

Registration Details

Registration Fee: Rs. 1500/-

Account Details for Registration Fee

Account Holder Name : The Registrar
Savings A/c No : 6010310202
Bank Name : Indian Bank
Branch : ADUC
117, Mettupalayam Road
Coimbatore 641 043
IFSC Code : IDIB000A005

To Register



[Click Here](#)

Last Date to Register- 15.08.2022

Accommodation for Outstation participants will be arranged on pre-request and payment



Who Can Participate

- ▲ Principals
- ▲ Vice Principals
- ▲ Deans
- ▲ IQAC Directors/ Co-ordinators
- ▲ Representatives of Quality Councils
- ▲ Senior Faculty Members
- ▲ Faculty members who are interested can participate

**“Quality is more important than quantity.
One home run is much better than two double”
- Steve Jobs**

For Queries

Email Address
iqac@avinuty.ac.in

Contact Details
9003919202/ 9842242948

PROGRAMME SCHEDULE

SCHEDULE

Seven Day National Workshop on Post NAAC Quality Enhancement in Higher Education Institutions

Day- 1

Curricular Aspects

Day- 2

Teaching, Learning & Evaluation

Day-3

Research Innovations & Extension

Day- 4

Infrastructure & Learning Resources

Day-5

Student Support & Progression

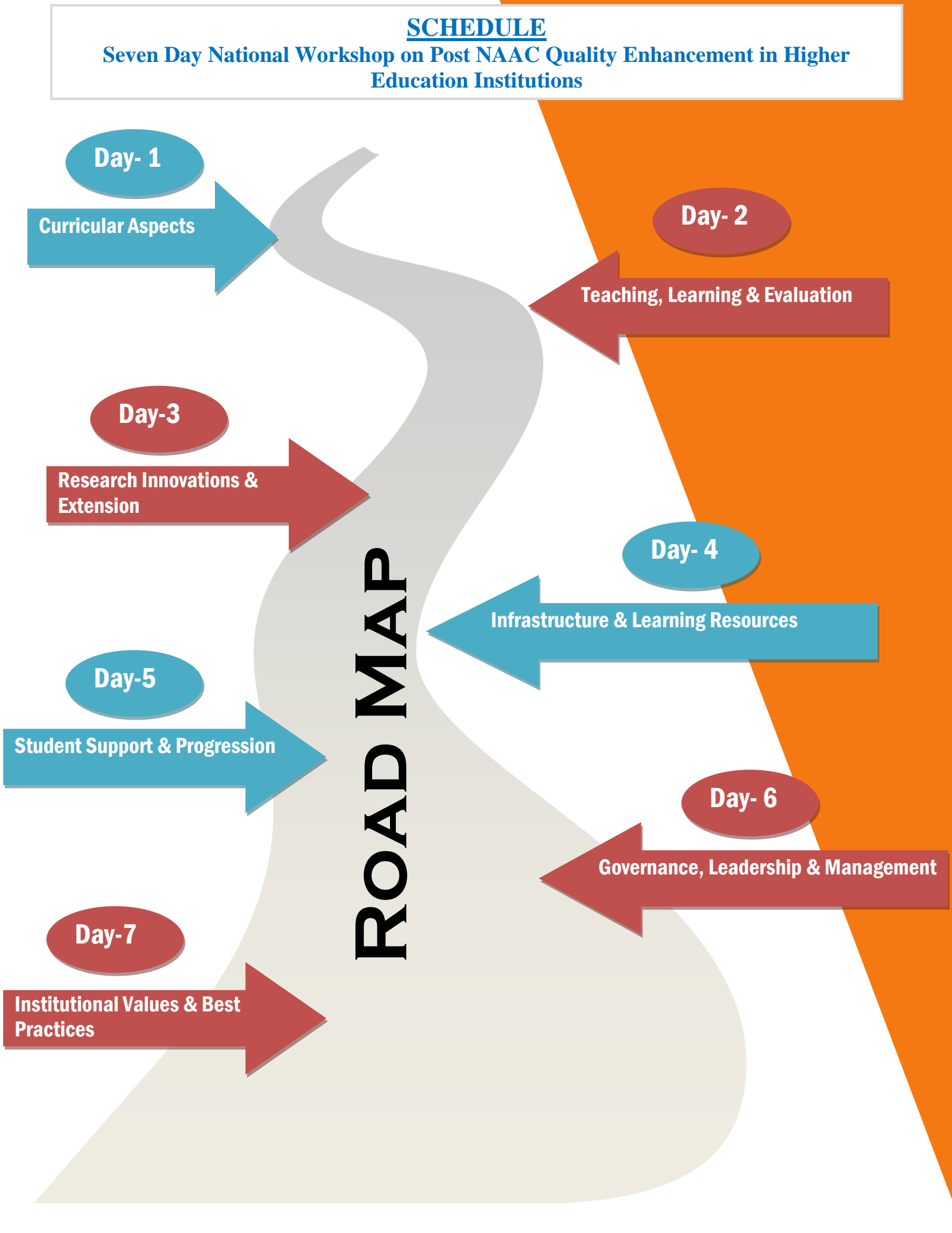
Day- 6

Governance, Leadership & Management

Day-7

Institutional Values & Best Practices

ROAD MAP



INAUGURATION

9.30AM - 11.00AM

Day-1 (22.08.2022)

Prayer

Welcome Address



Dr. U. Jerinabi

IQAC Coordinator

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

Presidential Address



Prof. S. P. Thyagarajan

Chancellor

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

Inaugural & Special
Address



Topic: Designing Multidisciplinary and Integrated Curriculum

Dr. Bhushan Patwardhan

Distinguished Professor

Inter-disciplinary, School of Health Sciences
Savitribai Phule Pune University, Pune

Greetings



Dr. K. Kowsalya

Registrar

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

Vote of Thanks



Dr. E. Indira

Assistant Professor (SG), Dept. of Visual Communication

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

Stakeholders' Feedback and Curriculum Enhancement

Moderator

Dr. G. Padmavathy

Dean Academics & PSCS, AIHS& HEW, Coimbatore

Panelist

Student

Mrs. Shahin Fathima

II M.Sc. Human Development, AIHS& HEW, Coimbatore

Parent

Mr. M. Mohamed Ibrahim

Deput Stres Officer, TNEB South Tatabat, Coimbatore

Alumni

Dr.Rupa Gunaseelan

Director i/c & Professor,
BSMED Department, Bharathiar University, Coimbatore

Employer

Mr. Prasath

HR – Generalist, Molecular Connections

Is Blended Education the new normal?

Dr. Caven McLoughlin

Professor, Lifespan Development & Education Sciences
Kent University, Kent, US

Best Practice adopted in Curricular Aspects

Dr.K. Ramya

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



Session- 2
Panel discussion
11.15am-12.45pm

Session- 3 (Virtual)
Special Address
1.30pm-3.00pm

Session- 4 (Virtual)
Case Study
3.15pm - 4.45pm

Day-2 (23.08.2022)

Theme: Teaching, Learning & Evaluation

Session- 5 (Virtual)
Special Address
9.30am –11.00am



Outcome Based Quality Curriculum, Pedagogy & Resource Building for 5.0 Higher Education Enhancement

Prof. Sudhanshu Bhushan

Professor & Head, Higher and Professional Education NIEPA, New Delhi

Session- 6
Hands on Training
11.15am -12.45pm



Advanced tools for Students & Teachers to face the future of AI

Dr. M. Vinay

Assistant Professor, Department of Computer Sciences, School of Sciences, CHRIST University, Bangalore

Session- 7
Hands on Training
1.30pm -3.00pm



Effective Learning through aptitude testing & Counseling

Dr. M. Jayakumar

Former IQAC Director & Dean, School of Education, Bharathiar University, Coimbatore.

Session- 8
Special Address
3.15pm-4.15pm



Best Practice adopted in Teaching, Learning & Evaluation

Dr. Gabriel Simon Thattil

Professor & Head,
Department of Commerce, University of Kerala

Session- 9 (Virtual)
Case Study
4.15pm-5.15pm

Day-3 (24.08.2022)

Theme: Research, Innovations & Extension

Global requirements in products development & Quality control in R&D laboratories

Dr. P. Lalitha. Director R&D i/c, Research and Consultancy Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore



**Session- 10
Special Address
9.30am –11.00am**

Best Practice adopted in Research, Innovations & Extension Enhancement

Dr. Pramod K Nayar
Professor, Department of English, University of Hyderabad



**Session-11 (Virtual)
Special Address
11.15am-12.45pm**

Application of Qualitative research study designs in Humanities and Social Sciences

**Moderator
Dr. Caven McLoughlin**
Professor, Lifespan Development & Education Sciences, Kent University, Kent, US



**Session- 12 (Virtual)
Panel Discussion
1.30pm-3.00pm**

Panelist

Dr. Kirthi Gupta
IQAC Director & Professor in Research Methodology & Quantitative Techniques, IMED BVDU, Pune



Dr. Shubhada Nagarkar

Associate Professor, Department of Library & Information Science
Co-coordinator, Centre for publication Ethics,
Savithri Phule, Pune University



Dr. S Gandhimathi

Professor & Head, Deputy Dean, Dept. Economics,
AIHS& HEW, Coimbatore



Dr. J. Arthi

Professor & Head, Dept. of Business Administration
AIHS& HEW, Coimbatore



Scientific Social Responsibility (SSR) to achieve SDG's

Dr. W. Selvamurthy
President, President of Amity Science, Technology and Innovation Foundation



**Session- 13 (Virtual)
Case Study
3.15pm-4.45pm**

Day-4 (25.08.2022)

Theme: Infrastructure and Learning Resources

**Session- 14 (Virtual)
Demonstration
9.30am –11.00am**



Usage of Open Access E-Resources

Dr. B. S. Balaji

Professor, School of Biotechnology, JNU, Delhi

**Session- 15 (Virtual)
Special Address
11.15am-12.45pm**

IT/ICT Hard/ Software for Online Education

Dr. B. S. Balaji

Professor, School of Biotechnology, JNU, Delhi

**Session- 16 (Virtual)
Panel Discussion
1.30pm-3.00pm**



Panelist

Dr. Indrani Chakroborty

Professor, Faculty of Architecture & Planning, AKTU, Lucknow



Panelist

Dr. B. S. Chaudhary

Professor, Dept. of Geophysics Kurukshetra University,
Kurukshetra

**Session- 17 (Virtual)
Case Study
3.15pm-4.45pm**



Best Practice adopted in Infrastructure and Learning Resources

Dr. P. Vatsalaswamy

Director IQAC, Dr. D.Y Patil Vidyapeeth, Pune

Day-5 (26.08.2022)

Theme: Student Support and Progression

Students role in Achieving the sustainable Development Goals

Prof. S P Thyagarajan

Chancellor, AIHS& HEW, Coimbatore



**Session- 18
Special Address
9.30am –11.00am**

Life Skill & Vocational Education leads to youth empowerment

Mr. Che Prasanna

Director, Aram Porul, Course Coordinator, PGDHRM, LIVE Loyola Chennai.



**Session- 19
Debate
11.15 am-12.45pm**

Comradeship Building: the key to Alumni Engagement

Moderator

Dr. A. Xavier Mahimaraj

Former IQAC Director, Treasurer, Loyola Alumni Association, Chennai



**Session- 20 (Virtual)
Panel Discussion
1.30pm-2.30pm**

Panelist

Dr. P. Santhi

Professor & Head, Dept. Commerce
AIHS& HEW, Coimbatore



Dr. S. Uma Mageshwari

Dean, Students Affairs, Professor, Dept. of FSMD
AIHS& HEW, Coimbatore



Promotion of Gender Equity in HEIs

Mr. Vishal Vaswani

Emergency Officer, UNICEF India



**Session -21 (Virtual)
Special Address
2.30pm-3.00pm**

Best Practice adopted in Student Support and Progression

Prof. A. Krishnamoorthy

IQAC Coordinator

SASTRA Deemed University, Thanjavur.



**Session- 22 (Virtual)
Case Study
3.15pm-4.45 pm**

Day-6 (27.08.2022)

Theme: Governance, Leadership and Management

Session -23
Hands-on Training
9.30am –12.45pm



5S Implementation in Administration

Mr. A.R. Lakshmanen

Head, Training and Development Propel industries Pvt. Ltd,
Coimbatore

Session- 24
Panel Discussion
1.30pm-3.00pm



IQAC: The Nerve Centre of Quality Assurance

Moderator

Dr. Prashant R Nair

Vice Chairman, IQAC, Amrita Vishwa Vidyapeetham, Coimbatore



Panelist

Dr. N. Ponpandian

Professor & Head

Dept of Nano Science, Bharathiar University, Coimbatore



Dr. R. Venkatachalapathy

Director IQAC,

Periyar University, Salem

Session- 25 (Virtual)
Case Study
3.15pm-4.45pm



Best Practice adopted in Governance, Leadership and Management

Dr. Prashant R Nair

Vice Chairman, IQAC, Amrita Vishwa Vidyapeetham, Coimbatore

Day-7 (29.08.2022)

Theme: Institutional Values and Best Practices

Globalization, Gender & Development

Dr. V. Bharathi Harishankar

Vice Chancellor, AIHS& HEW, Coimbatore



**Session- 26
Special Address
9.30am –11.00am**

Contemporary Waste Management Practices

Moderator

Dr. Shyamala Mani

Professor (Retd.) at National Institute of Urban Affairs,
Programme Director - Centre for Environment Education



**Session- 27 (Virtual)
Panel Discussion
11.15am-12.45pm**

Dr. R Nithya

Associate Professor & Head, Dept. Civil Engineering
AIHS& HEW, Coimbatore



Dr. T. Rajesh

Scientist, CSIR ,Madras



Best Practices of HEIs

Dr. B.S. Ponmudiraj

Advisor, NAAC, Bangalore



**Session- 28 (Virtual)
Experience Sharing
1.30pm-3.00pm**

HEI's Role towards SDG

Dr. Sujatha

SDG Consultant, Government of Tamil Nadu



**Session- 29 (Virtual)
Valedictory Special
Address
3.15pm-4.45pm**

Organizing Committee

Chief Patrons



Dr. T.S.K. Meenakshisundaram
Managing Trustee



Dr. S. P. Thyagarajan
Chancellor



Dr. V Bharathi Harishankar
Vice Chancellor

Patrons



Dr. S. Kowsalya
Registrar

Convenor



Dr. U. Jerinabi
IQAC Coordinator

Co- Convenors



Dr. K. Arockia Maraichelvi
IQAC Asst. Coordinator



Dr. K. Ramya
IQAC Core Member

Organizing Secretaries



Dr. Kalaiselvi Senthil
Asst. Dean, Sponsored Research



Dr. E. Indira
Asst. Prof. Visual Communication

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**Preamble of
the Workshop**

Brief note about the institute

With a focus on achieving wholesome academic experience from the view point of geocentric inclusive education; we offer 'Holistic Education' to women students. Inculcating Value based education, Scientific temper, Social and Citizenship roles, Professional / Technical skills, mentoring and honing individual potentials, Vocational training, Pruning entrepreneurial skills, Sharpening managerial acumen, exposure to Special Education and Physical Education – all with an eye on developing the students "Intellectual, Technical, Social and Emotional well being" – are well managed through the Programmes / Courses offered by the seven faculties and the 36 departments in the (formal stream).

The Institution, as is well known, is the brain child of our first Chancellor, Rev.Padmabushan, Dr. T. S. Avinashilingam AyyaAvl., an epitome of simplicity, grace and Gandhian ideals, whose vision had paved way for concrete women's empowerment through education. Coupled with the selfless and sacrificial efforts of our former Chancellor and the doyen of Home Science, Dr.Rajammal P. Devadas, whose unstinted initiatives had led us to scale higher, our University has touched still higher peaks – receiving Category 'A' from MHRD, A++" Grade with the CGPA 3.65/4.00 from NAAC, 84th Rank in the University category from NIRF, 5th place under the category State University & Deemed Universities (Govt./Govt. Aided) (Technical) from Atal Ranking of Institutions on Innovation Achievement (ARIIA 2021) respectively – which stand testimony to it. The institute was initiated with less number of students, but now it has grown educating more than 8,154 students.

The Institute scales higher under the untiring efforts of Dr. T.S.K. Meenakshisundaram, Managing Trustee, Dr. S. P Thyagarajan, Chancellor and Dr. V Bharathi Harishankar, Vice Chancellor, Dr. S. Kowsalya Registrar. Constant drive in imparting quality higher education through excellent infrastructure, efficient faculty and higher academic standards has been instrumental in achieving these laurels.

Objectives and themes of the workshop

Title of the workshop: “Workshop on Post NAAC Quality Enhancement in Higher Education Institutions”

Objectives

- To discuss the curriculum enhancement envisioned in NEP
- To provide an effective learning platform accelerating towards OBE
- To nurture Research, Innovation & Extension Environment integrated with Scientific Social Responsibility (SSR)
- To address the advancement in learning resources & green infrastructure
- To reinforce youth empowerment through skill development and building comradeship
- To analyse the HEI’s role towards SDG **Sub-themes**
- Curricular reforms envisioned in NEP
- Effective learning through OBE
- Research Innovation & Extension with SSR
- Sustainable Green infrastructure & New learning resources
- Student support & progression for youth empowerment
- Role of HEI’s towards SDG

1. Highlights of the event – At Glance:

Seven day National workshop on “Post NAAC Quality Enhancement in Higher Education Institutions” was organized by Internal Quality Assurance Cell, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore in collaboration with National Assessment and Accreditation Council from 22nd to 29th August 2022 through blended mode.

Day 1- 22.08.2022

**INAUGURATION OF THE
WORKSHOP**

The Internal Quality Assessment Cell of Avinashilingam Institute for Home Science and Higher Education for Women, (Deemed to be University), Coimbatore has taken the initiative of organizing a Seven Day National Workshop on Post NAAC Quality Enhancement in Higher Education Institutions. The Inaugural of the event was held on 22nd August 2022 at Hi-Tech Seminar Hall of the Institute. Dr. U. Jerinabi, IQAC Coordinator welcomed the august gathering.

Honourable Chancellor Prof. S.P.Thyagarajan presided over the event. In his presidential address he stated that Seven Day National Workshop on “Post NAAC Quality Enhancement in Higher Education Institutions” is a phenomenal event which had 29 sessions, Group Discussion, Demonstration and Exercises. 43 national Experts and a Professor from Kent University, England participated in the workshop. He said that quality is the sum of the combined performance of teachers and students. He stated that quality education is of vital importance and emphasised on the key fact that “Quality should be a culture, habit in our day to day activity”, it should be accepted as the performance index. Education involves analytical skills, critical thinking, and problem solving. Students should improve their performance day by day and make it as a habit to work as a team rather than as an individual, it will lead to triumph. He said that while working as a team, it is necessary to share the responsibilities & the commitments and the end result would be a great accomplishment.

While there would be difficulties in accomplishing the goal, he claimed that if we work as a team with shared accountability, we can succeed. Likewise, as dynamic changes take place, we should be aware of those circumstances and create strategies to handle them. We will achieve the comprehensive outcome if we complete the Sustainable Development Goals, which are part of all disciplines.

The Chief Guest of the event, Professor Dr.Bhushan Patwardhan, Inter-disciplinary, School of Health Sciences, Savitribai Phule Pune University, Pune delivered the Keynote Address on the topic “Designing a Multidisciplinary and Integrated Curriculum”.

He said that critical thinking is needed to improve the quality of education and continuous evaluation of students, it is necessary to ascertain quality in academic scenario. Teachers have an important role to play in this process. The academicians’ should have an outlook for social progress. Avinashilingam Institute for Home Science and Higher Education for Women is a model for other Institutions. He added that education of Women is mandatory for the advancement of women in the society. By conducting such workshops in Universities and Colleges, it becomes an opportunity for everyone to know the importance of improving the quality of education.

He distinguished between the ranking and accrediting processes in his speech. He also said that evaluations and accreditation should operate in binary mode. He also stated that the Institute’s Curricular Framework should be in line with NEP 2020. According to him, the Government is taking steps to unify the NAAC, NIRF, and NDA under a single framework. He asserted that higher standards for education are necessary because today’s pupils dislike regurgitating information from textbooks and demand greater critical thinking. He emphasised the extraordinary power of women

since they possess strong leadership qualities and serve as positive role models. He suggested that "Avinashilingam Institute" mentor other Institutions as a part of the UGC-Paramarsh programme.

Dr. S. Kowsalya, Registrar, Avinashilingam Institute for Home Science and Higher Education for Women, delivered the Felicitation Address. She congratulated all the Coordinators and Professors for organizing the Seven-day Workshop. Dr. Indira, Assistant Professor, Department of Visual Communication, proposed the formal Vote of Thanks.



Lightening the Lamp



Welcome by Dr.U.Jerinabi
IQAC Coordinator, AIHS & HEW



Presidential Address
Prof. S.P.Thyagarajan
Chancellor, AIHS & HEW



Inaugural Address
Dr. Bhushan Patwardhan,
Distinguished Professor, School of Health
Sciences, Savitribai Phule Pune University



Greetings
Dr. S. Kowsalya
Registrar, AIHS & HEW



Vote of Thanks
Dr.E.Indira
Organizing Secretary, Assistant Professor in
Visual Communication, AIHS & HEW

Day 1 -22.08.2022
CURRICULAR ASPECTS

Curricular Aspects

Session 2:

Panel discussion

“Stakeholders’ Feedback and Curriculum Enhancement”

Moderator

Dr. G. Padmavathi,

Dean, Academics & PSCS, AIHS & HEW, Coimbatore

Panelists:

1. Dr.Rupa Gunaseelen (Academician)

Director (i/c) & Professor, Department of BSMED, Bharathiar University, Coimbatore

2. Mrs.ShahinFathima(Student)

II M.Sc. Human Development, AIHS& HEW

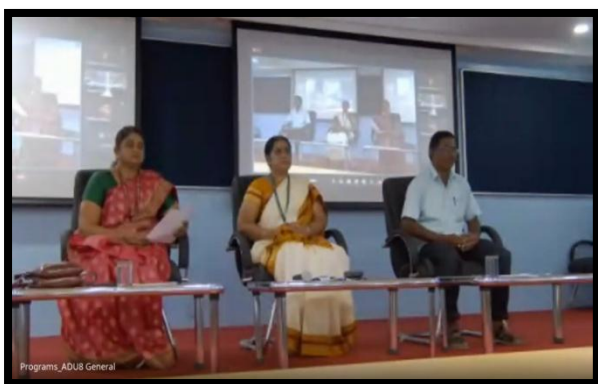
3. Mr.Prasath(Employer)

HR-Generalist, Molecular Connection

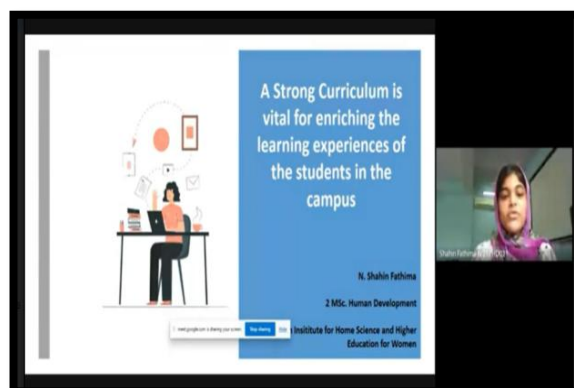
4. Mr. Mohamed Ibbrahim (Parent)

Deputy Stores Officer, TNEB, Coimbatore

Panel Discussion on “Stakeholders’ Feedback and Curriculum Enhancement” was moderated by Dr. G. Padmavathi, Dean, Academics & PSCS, AIHS & HEW, Coimbatore. The Panel Discussion was initiated by Dr.Rupa Gunaseelen, Director (i/c) & Professor, Department of BSMED, Bharathiar University, Coimbatore. Mrs.Shahin Fathima, II M.Sc. Human Development, AIHS& HEW, Coimbatore represented the students’ opinion on Curricular Aspects and stated that “Strong Curriculum is vital for enriching the learning experience of the students in the campus”. The significance of topic expertise for seizing employment possibilities was emphasised by Mr.Prasath, HR-Generalist, Molecular Connection. Additionally, he emphasised that the curriculum should assist students in acquiring the knowledge and abilities necessary for employment.



Panel discussion on “Stakeholders’ Feedback and Curriculum Enhancement”



Mrs.ShahinFathima
II M.Sc. Human Development, AIHS& HEW

Session 3:

Special Address (Virtual)

Is Blended Education the new normal?"

Dr.Caven McLoughlin

Professor, Lifespan Development and Education Sciences, Kent University, Kent, U.S.A.

The session started with an introduction about the speaker, Dr. CavenMcLoughlin. He spoke about the role of NAAC in helping the Colleges and Universities to increase the quality of education and capabilities. He also spoke about the contemporary situation of the higher education in India and the challenging situation created by Covid - 19. He highlighted on the mobile data driven society and solutions to overcome this challenging situation. He also spoke about the blended education and its role in increasing the potential of students learning.

The session commenced with an introduction about the speaker Dr Caven McLoughlin. He discussed on how the NAAC assists Schools and Universities in raising the standard of instruction and capacities. He focussed on the current state of higher education in India and the difficult circumstances brought about by Covid - 19. The concept of mobile data society and how to deal with this difficult scenario was highlighted. The significance of blended learning and the manner in which it can help students learn more effectively was focussed.

He gave brief description about following key concepts:

How to use what we know about blended learning to identify the priorities and measure the success?

Ideas, best practice, experience both successful and unsuccessful Conjecture about the potential outcomes, implication, and possible future direction for blended education in higher education. Speculate about how higher education will likely function as we move forward.

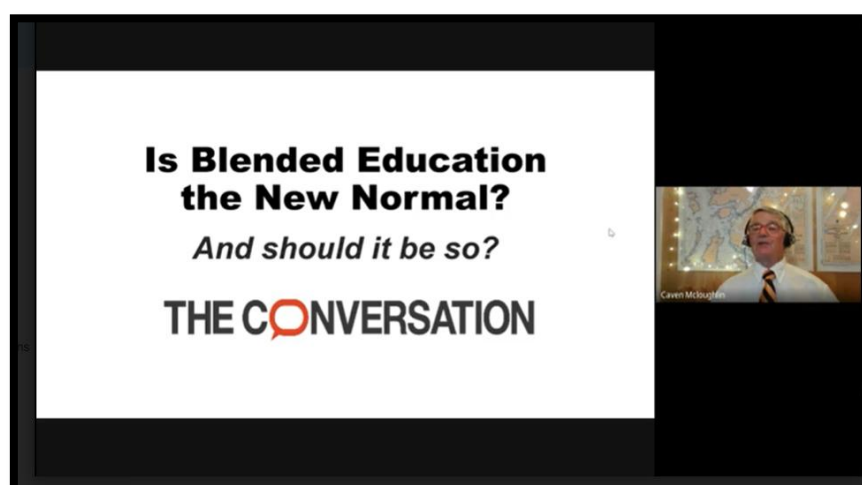
Blended learning is truly considered transformative and innovative and so demands our consideration. Understand your thoughts about the strategies for changes and build momentum in the learning process adopted in your institution.

Blended learning focuses on integrating face-to-face classes into a combination of online and face-to-face classes, reducing class time for students. Blended learning is more than just a blended learning approach and can take many forms. Blended learning approaches are popular with students who typically learn only face-to-face. Blended learning comes first among all alternatives when students express a belief in the effectiveness of their learning environment.

Adult learners tell us that the characteristics they consider essential are the following three dimensions:

1. Clearly defined goals and course objectives
2. Learning environment that promotes effective teaching and learning
3. Instructors committed to respectful and effective communication based on the student's prior knowledge.

He stated that the biggest hurdle in achieving any benefits from a movement towards a blended education setting is an unwillingness to invest in developing an institutional road map for campus wide digital transformation.



Dr. Caven McLoughlin

Professor, Lifespan Development and Education Sciences, Kent University, Kent US

Session 4

Best practice – Curricular Aspects

Dr. K. Ramya

Assistant Professor, Department of Business Administration, AIHS & HEW

She focussed on the need to properly identify the Best practices and suggested that brainstorming can help arrive at best practices. The Best practices should be identified based on the results achieved, both tangible and intangible. The best practice formats should be followed carefully, including title, goal, context, process, deliverables, and issues. It needs to be drafted and improved. The best practices in CBCS-based curriculum, embedded internships in the curriculum, values-based curriculum and similar concepts were discussed in detail. It would be rewarding if the practices that have had a positive impact at the institutional level are earmarked as Best Practices of the Institution.

Day 2- 23.08.2022

**TEACHING, LEARNING &
EXTENSION**

Teaching, Learning & Evaluation

Session 5:

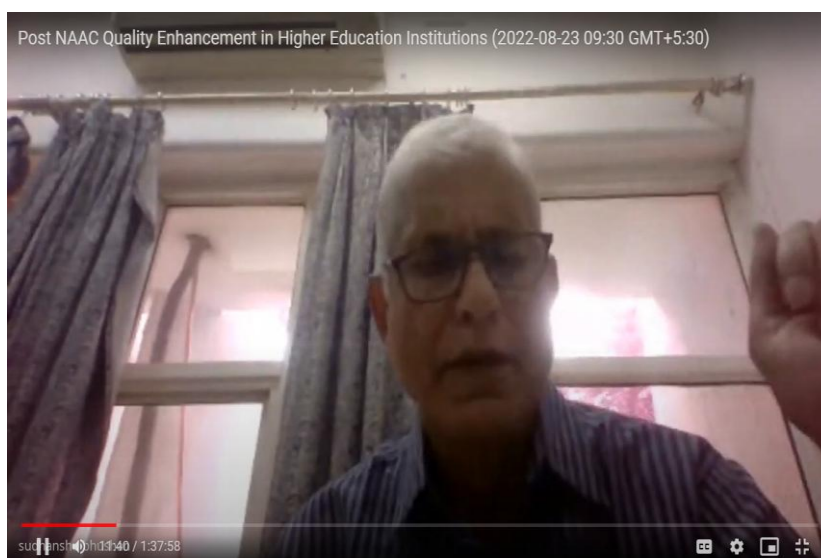
Special Address

“Outcome based Quality Curriculum, Pedagogy & Resource Building for 5.0 Higher Education Enhancement”

Prof. Dr. SudhanshuBhusan

Professor & Head, Higher and Professional Education, NIEPA

Prof. Sudhanshu Bhusan provided a clear insight into “Learner Centred” system of Education. The learner- centred system emphasized student freedom to choose courses, curriculum flexibility, a credit transfer system, and multiple admissions and withdrawals from academic programs. The New Education Policy 2020 is changing the paradigm from Teacher-centred education to Learner-centred education. The selection-based credit system guidelines and undergraduate credit allocation were discussed in detail. The significance of the Washington Accords and how results-based education has stepped up in the Indian education system, starting with engineering majors were emphasised. He also distinguished between program outcomes and course outcomes and discussed in detail on how educational methodology/pedagogy can support Outcome-based educational systems.



Prof. Dr. SudhanshuBhusan
Professor & Head, Higher and
Professional Education, NIEPA

Session 6 & 7

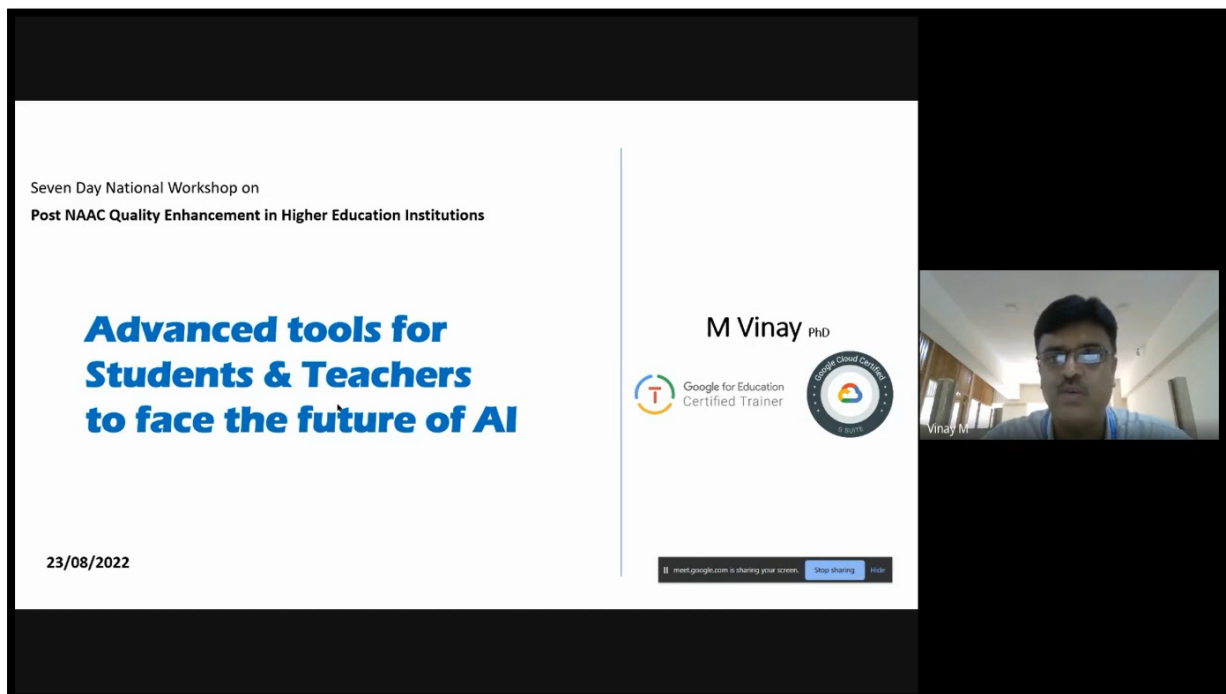
Hands on Training

“Advanced tools for Students & Teachers to face the future of AI”

Dr M.Vinay

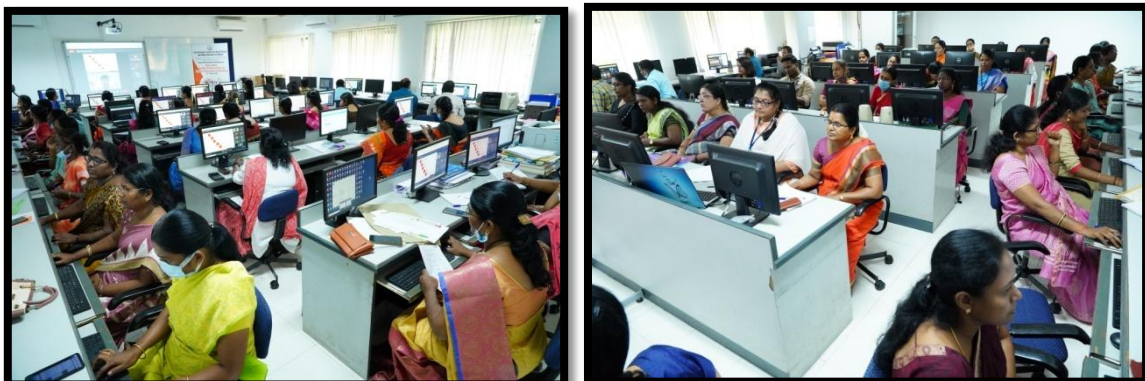
Assistant Professor, Department of Computer Sciences, School of Sciences,
CHRIST University, Bangalore

Dr.Vinay briefed about the “Google Talk & Techniques in Artificial Intelligence”. He mentioned that the future is based on AI, Automation and Machine learning. The electronic gadgets especially mobile phones have replaced camera, watch, alarm, torch, postal activities, book, calculator, TV remote, calendar, etc.. He also gave Hands-on Training on usage of AI tools in Google.



Dr M.Vinay

Assistant Professor, Department of Computer Sciences,
CHRIST University, Bangalore



Hands-on-Training for Participants

Session 8:

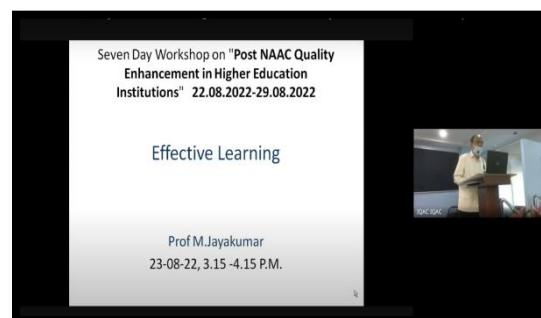
Special Address

“Effective Learning through Aptitude Testing & Counselling”

Dr.M. Jayakumar

Former IQAC Director & Dean, School of Education, Bharathiar University, Coimbatore

Dr. Jayakumar gave a detailed description about the learning process. He highlighted on Self-learning and Lifelong learning with real-time examples. He also emphasized on how facilitators have to transform the students from passive listener to active learners. He discussed on active training techniques such as role-play, internship, peer tutoring and challenging discussion. He explained the difference between pedagogy and ideology and stated that University is a place where new ideas are generated and teaching-learning process must be based on appreciation process. He emphasized on student centric learning systems namely learning by reflection, behaviour cognitive psychology, constructivism, experiential learning, Myers-Brigg Type Indication (MBTI) and KOLB learning style 2011.



Session 9:

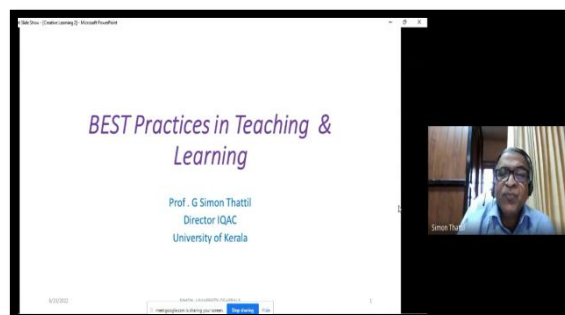
Best practices adopted in Teaching, Learning and Evaluation Process

Dr. Gabriel Simon Thattil,

Professor and Head, Department of Commerce, University of Kerala

Dr. Simon started the session by emphasizing the importance of quality for better results. He cited Institutions as systems that act as forward connectors and support the development of progressive teaching and learning. He stated that one of his best practices in teaching and learning, is “for teachers to teach and learn by inspiring and encouraging creative and critical thinking”. Education aimed at fostering curiosity and understanding fosters transformation in learners.

Confidence, depth of knowledge, and communication are the best practices in education. Learner-centred and value-centred education is obligatory for holistic improvement. Citing the Covid era, he emphasized on the challenges of the virtual teaching mode and stated that the biggest challenge of the period was finding best practices for learners with disabilities.



Day 3- 24.08.2022

**RESEARCH, INNOVATIONS &
EXTENSION**

Research, Innovations & Extension

Session 10

Special Address

“Global requirement in product development and Quality control in R & D laboratories”

Dr.P.Lalitha

Dean, Research & Development (i/c), Professor in Chemistry, AIHS & HEW, Coimbatore
Dr.Lalitha discussed about Atma Nirbhar Bharat, the Self Reliant India. She quoted that the research will pave way to economic development. Discussed about the implement done in NEP -2020by redesign, refocus and reform the vision. She highlighted that “Product developed through research should lead to produce global production.

She mentioned about the six major steps for product development. which are Research, Validate and develop a product, lab to land, testing, scale up studies, technology transfer and commercialization, global distribution. She discussed the importance of publishing an article so that we can avoid the redundancy. She mentioned the requirements of product development, Proof of concept PoC, discipline in the process and usability.

She also discussed about the Quality Control in R&D Laboratories and cited the definition given by Juran that quality as “fitness for use”: An essential requirement of these products is that they meet the needs of those members of society who will actually use them. This concept of fitness for use is universal. She projected the quality assurance cycle which comprises of patient/clinical preparation like sample collection, personnel competency test evaluation, sample receipt and accessioning, sample transport, quality control testing, record keeping and finally reporting. She highlighted the 5 steps of ISO Registration they are choosing the right standard, choosing the ISO registrar, preparing the ISO application and quality document, consideration in planning and robust returns. She ended the session with a quote “Research is seeing what everybody else has seen and thinking what nobody else has thought and we hope to think different”.



Dr. P. Lalitha

Dean, Research & Development (i/c),
Professor in Chemistry, AIHS & HEW, Coimbatore

Session 11:

Case Study

“Research, Writing, Publishing: Some Good Practices”

Dr.Pramod K Nayar

Professor, Department of English, University of Hyderabad

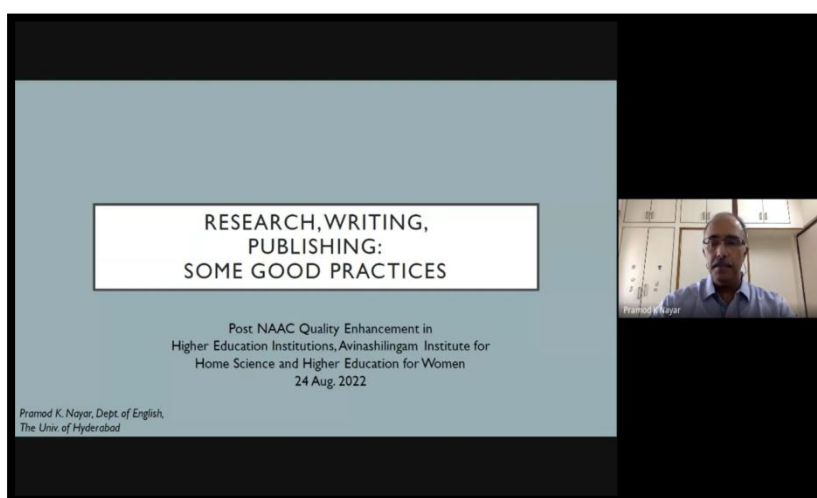
Dr.Pramod K Nayar pinpointed key ethical principle to be considered while studying literature and culture. They prominent among the ideas suggested by the speaker were respect for individuals, respect for vulnerable groups, respect for data, respect of others - cultural rights, memories etc and most important of all, respect for the public.

He emphasized on ‘Ethics and Interpretation of Research’ because different theoretical positions allow for different interpretations of the same materials. He also gave useful web links for further study in ‘Research Ethics’.

During the second part of this talk on ‘Journal and Publishing’ he gave insights into the key aspects of publication. The importance of peer review was emphasised. The author should have clarity of the methodology adopted in the research paper. Identifying journals in core areas of your research is of immense importance. The author should be vigilant and avoid predatory journals

The key points to be considered with care before publishing in any journal are details regarding the journal back issue, what do journals says about them, journal metrics and reading the published papers.

He mentioned the two prominent journal finder sites namely think. check. submit and Journal finder (Elsevier). He also discussed about scholarly journals and mentioned the criteria for identifying good scholarly journals namely longevity, publishers, editors, editorial board members, contributor and indexing database. He pinpointed on how to write essays for journals and mentioned the key points to be considered for scholarly writing. He also discussed the organization and structure of an essay.



Session 12:

Panel Discussion

“Application of Qualitative Research Study Designs in Humanities and Social Sciences”

Moderator

Dr. Caven McLoughlin,

Professor, Life span Development & Education Sciences, Kent University, Kent, USA.

Panelists

1. **Dr. Kirthi Gupta,**
IQAC Director & Professor in Research Methodology & Quantitative Techniques, IMED, BVDU Pune,
2. **Dr. Shubhada Nagarkar,**
Associate Professor, Department of Library & Information Science, Coordinator, Centre for Publication Ethics, Savithri Phule, Pune University
3. **Dr. S. Gandhimathi**
Professor & Head, Department of Business Administration, AIHS & HEW, Coimbatore
4. **Dr. J. Arthi**
Professor & Head, Department of Business Administration, AIHS & HEW, Coimbatore.

Dr. Caven McLoughlin

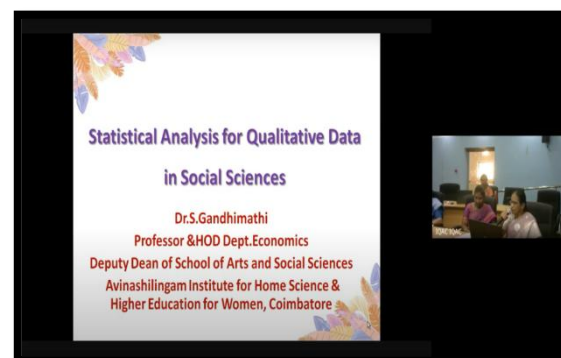
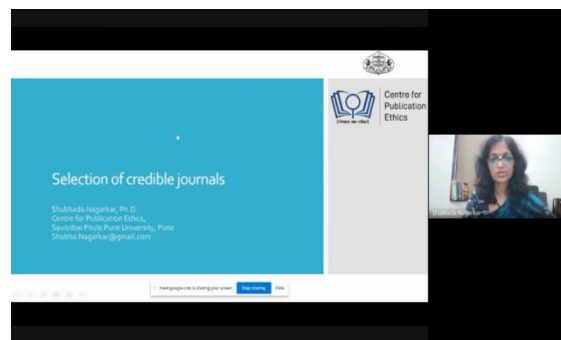
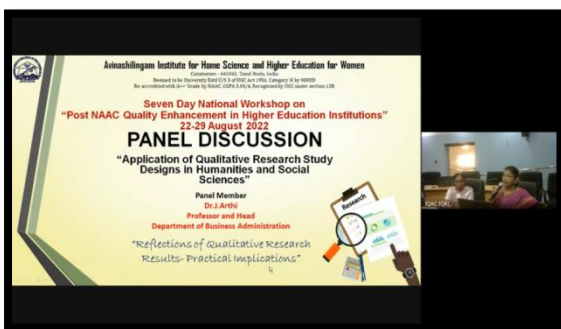
- Professor McLoughlin gave introduction about the talk and panellists.
- He requested the panellists to identify quality and its measurable indicators to which the faculty will engage the researchers in a meaningful research work. Also he added that the university ranking depends on the publishing of a research work in a credible journal.

Dr. J. Arthi stated that any research should commence with a new idea, to identify the problem and then to provide the solution which solves the issues globally. Qualitative research is better than Quantitative research. She shared her experience on working in a project related to promoting incubators in an academic institution. She identified the problems which affects the area of work. To address the problems identified she came up with solution with support of authorities namely “Student Entrepreneurship Stimulator Model”, which resulted in joint or collaborative work between Corporate & HEIs. She pointed out that her research never stopped, it is still continuing and undergoes improvisations.

Dr.Shubhada Nagarkar introduced different database of journals and highlighted credible databases for publications. The following points were discussed in detail by the speaker. Identifying the Journal is an important task. Creating awareness on predatory journals with their characteristics is vital. The details regarding clone and hijacked journals were elaborated. The criterion to check the listed journals before choosing right journals were shared. Dr.Shubhada Nagarkar gave a glimpse of the journey against predatory journals. She concluded with cautions on paid and open access journals predatory journal

Dr S. Gandhimathi introduced qualitative and quantitative design and explained classification of variables. The statistical tools for qualitative data analysis namely ANOVA, Paired't' test with respect to non parametric test was discussed. She explained on the dummy variable model and quantitative variable models with their characteristics. She concluded with the statement that non parametric test are suitable in analysis of qualitative data free from distributional assumptions and dummy variable model is suitable for when dependent variable is quantitative and independent variables is combination of both.

Dr.Kirti Gupta highlighted the relevance of National Education Policy and Atma Nirbhar Bharat India and its relevance to the research. She pointed out the key challenges and the areas of importance in qualitative research with examples. A clear insight on phenomenological and ethnography with application was presented. She concluded by briefing on the ways to bring research to classroom.



Session 13:

Special Address

“Scientific Social Responsibility to achieve SDGs”

Dr.W.Selvamurthy

President, Amity Science, Technology & Innovation Foundation, Amity University

Dr W Selvamurthy stated that Hon'ble Prime Minister Shri. Narendra Modi pronounced the importance of Scientific Social Responsibility (SSR) on January 3, 2017 during the 104th Indian Science Congress held at Tirupati. He insisted that we should know about the needs of the society and we should contribute for the development of the society as scientists, researchers and academicians. Going beyond the role of our professional duty and serving the society can be termed as Scientific Social Responsibility. We always talk about Science to society but according to SSR, science is a two way connect - society to science and science to society. He also talked about 4 major stakeholders for SSR who would realise the implementation of SSR at national level which include beneficiaries, implementers, assessors and supporters. He also specified about the methods through which we can implement SSR, which includes:

1. Providing awareness lectures
2. Awareness through mass media
3. Teachings by scientist
4. Induction through internship
5. Mentoring of school students by scientist / professors
6. Skill development through training and workshop
7. Providing access to S & T Infrastructure to outside researchers
8. Demonstration etc

Benefits of SSR was also discussed and he stated that the impact is going to expand in a big way like skill development in updating scientific knowledge, increase in overall productivity and empowering women.

Linkage between SSR with SDGs was emphasised. There are 17 Sustainable development goals and they were put under 3 categories social, economic and environmental dimensions. These goals can also be achieved by SSR, for example SDG 2: Hunger, can be slowed down by increasing the productivity of food. Likewise all the

SDGs can be taken into consideration as SSR. The role of scientists in developing SSR which includes Consortium approach by creating scientific hubs and SAATHI program by Google in collaboration with Tata Trusts to promote digital literacy was highlighted. Role of academia in SSR includes promoting innovate eco system, motivating people, create an environment to facilitate living. Role of faculty in SSR includes focus on translational research, ideation to commercialization, improve design capabilities, technology application in teaching like AR, VR etc

Specific examples of SSR implementations were highlighted. It began with M.S. Swaminathan's Green Revolution' Begging Basket to-bread basket'. He explained and demonstrated many of the techniques proposed by DRDO. This includes trench cultivation technology (a simple structure for growing vegetables in extreme winters) and life-saving ventilators developed with scientific and social responsibility. DRDO also manufactures cochlea rim plants that are used to detect and classify cellular abnormalities, test first aid, and purify water. They have also developed many products during covid19, model villages in Ladakh and foster villages saboo and developed by DRDO.

Proposed by "Abdul Kalam PURA" also called SSR was also developed. ICMR has developed many diagnostic kits during Covid19, and CSIR has also developed various socially responsible products. Amity's contributions in SSR were also demonstrated by speakers whose projects included Rootonic, Agri-Photovoltaic, Herbal Mosquito Repellent, Reusable Water Purifier, Nano Embedded Green Technology Based Porous Concrete Pebbles, etc. He also supported the Amity Humanity Foundation-We also talked about Amitasha and Athulasha, who provide free education. They also have a committee radio, all programmed by students who are part of SSR. At the end of the session he gave some important suggestions, which are as follows:

1. Every annual report of your institution should have one component of SSR (or a chapter of SSR), data on what the college or university had done in terms of SSR.
2. Appraisal performance based assessment system should have a component of SSR. Each faculty to contribute to SSR, which includes evidence based assessment.

3. SSR activity to be part of the projects
4. 1-2 % of the budget can be allocated for SSR
5. University can adopt villages for rural development
6. Resource and infrastructure sharing should be opened to connect to school or other institutions
7. Project on extension, outreach should include societal relevance

The speaker specified that if these are followed by 2030, India would be among the top three countries in science and technology. He also concluded by saying that science must reach the rising aspirations of the people and a common man should know how his contribution to the budget is benefitting the society by using it for research and productive projects.



Post NAAC Quality Enhancement in Higher Education Institutions* from 22.08.2022-29.08.2022
at Avinashilingam Institute for Home Science and Higher Education for Women,
Coimbatore- Tamil Nadu

**Scientific Social Responsibility (SSR)
to achieve SDG's**

AMITY UNIVERSITY

Dr. W. Selvamurthy
Ph.D., D.Sc., FAMS, FABMS, FIMSA, FIANS, FIAY
President - Amity Science, Technology & Innovation Foundation (ASTIF)
Director General - Amity Directorate of Science & Innovation
Chancellor - Amity University, Chhattisgarh and
Chair Professor for Life Sciences
(Former Distinguished Professor, Director R&D(LS), DRDO)

William Selvamurthy

Day 4- 25.08.2022

**INFRASTRUCTURE &
LEARNING RESOURCES**

Infrastructure & Learning Resources

Session 14 & 15

Demonstration “Usage of Open Access E-Resources” & “IT/ICT Hard/ Software for Online Education”

Dr.B.S.Balaji

Professor, School of Biotechnology, JNU, New Delhi

Dr.Balaji discussed on definition and types of Open Education Resources (OER). He discussed the benefits of OER resources namely – teaching materials resources update, supplementing the lectures with free of cost, saving time and effort and ease of sharing.

He also highlighted the following limitations of OER:

- Quality and authenticity
- Gap between what is available and what is required
- Resource may be in different languages
- Common creative licenses are not described

He listed that details of the OER – MIT Courseware, Openstax.com, Libretext, Internet archives and Indian OER – ePGPathshala, National Repository Open Education resources, e-ShodhSindhu, National digital Library and Consortium of Educational Committee. He demonstrated usage of free online software like Hypatia, FOSSEE, OSCAR, Camtasia. He discussed on various types of license in OER. The effective usage of IT/ICT tools like Google Classroom, LMS, YouTube was highlighted and the demonstration on open shot video editor was done.

Session 16

Panel Discussion

“Green Infrastructure Planning and Implementation in HEIs”

Dr. Indira Chakroborthy

Professor, Faculty of Architecture and Planning, AKTU, Lucknow

Dr. Indira Chakroborthy spoke on the role of SGD’s in the Green infrastructure with respect to NAAC criteria 7. It is high time that we thought about alternative energy source like LED for reducing the consumption of energy. A clear picture on Waste management and segregation with insight view on how to deal with laboratory wastes was provided. She insisted on 5R – reduce, reuse, recycle, repurpose and refuse. It is vital to handle food waste and biodegradable materials in a proper manner. Green building with zero pollution is the need of the hour. Green practises like water conservation and recycling can benefit the globe in the long run.

Dr.B.S.Chaudhary

Professor, Department of Geophysics, Kurukshetra University

Dr.B.S.Chaudhary spoke about the use of geospatial technology for remote sensing and environmental management. He gave a detailed picture of the usage of RADAR, RISAT-1 satellites for forecast prediction and capacity building. The usages of drones for various productive activities were highlighted.

Session 17

Case Study

“Best Practices adopted in Infrastructure and Learning Resources”

Dr.P. Vatsalaswamy

Director, IQAC, Dr. D.Y. Patil Vidyapeeth, Pune

Dr.P. Vatsalaswamy highlighted on the need for excellent infrastructure and how it contributes to the delivery of quality education to students as the mode of teaching has undergone tremendous change. Meticulous planning and execution is required to provide good teaching and learning environment by upgrading of programme and enrichment of curriculum. There is paradigm shift which emphasis on ICT driven, robust transparent infrastructure.

Student Support and Progression

Session 18

Special Address

“Students Role in Achieving the sustainable Development Goals”

Prof S.P. Thyagarajan

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

Prof S.P. Thyagarajan commenced the session by focussing on objective and genesis of SGDs. “Sustainable Development Goals or Global Goals”, was adopted by the United Nations in 2015 as a call for action by all countries to end poverty, protect the planet, and ensure that by 2030 all people enjoy peace and prosperity. He also detailed on 17 SDG's and its importance and pointed out that all 17 SDGs are integrated. Action in one area will affect outcomes in others, and that development must balance social, economic and environmental sustainability. The Universities have a critical role in the achievement of the SDGs and will also greatly benefit from engaging with SDGs. He briefed on how the universities can contribute to SGDs by focussing on the following area:

- Learning and teaching
 - providing students with the knowledge, skills and motivation to understand and address SDGs
 - providing in-depth academic or vocational expertise to implement SDG solutions; providing accessible, affordable and inclusive education to all
 - empowering and mobilising young people
- Research
 - Encourage and promote the SDGs as a topic of research within the university
 - Support the full spectrum of research approaches needed to address the SDGs, including interdisciplinary and transdisciplinary research
- Organisational governance and operations of the university
 - Institutional policies should be line in with SGDs – inclusive education
 - In annual report of the university, we must include the activities which are in line with SGDs
- External Leadership
 - Public engagement through schemes like NSS and CSS

He also said that we should encourage the students to become a part of Global Students Network. The vision and mission of Global Students Network were highlighted. The 12 workable SDGs in universities were discussed. He concluded the session by highlighting the fact that Avinashilingam Institute's Vision 2040 and proposed WE GIVE projects under the DST scheme are in line with SGDs.



Session 19

Debate

“Life skill and Vocational Educational Leads to Youth Empowerment”

Moderator

Mr.Che Prasanna

Director of Aram Porul, Coordinator of PGDHRM course of Live Loyola, Chennai

Mr.Che Prasanna commenced the debate by explaining life skills that help the person navigate through familiar, unfamiliar and challenging contexts with a sense of personal confidence, social conscience and professional competence.

Speaker

Ms.Ashwathi,

Journalist, Times of India

Ms.Ashwathi spoke on the importance and benefits of life skills to the students. Institutes should not merely produce human machines. Frequent skill based workshop should be conducted for students. She described on how school students and college students struggle to face their next phase of their life.

Ms.Pooja

Student, Department of Tourism Management, AIHS&HEW

Ms.Pooja spoke on “vocational training”. She emphasised on the need to focus more on skill development rather than academics. The students are unaware of resources available. Self confidence has to be developed among the students. Skill development has to begin from the home.

Ma .Karunambigai,
Ph.D Scholar, AIHS &HEW

Ma .Karunambigai spoke on “Women Empowerment through Life skills”. She insisted on women empowerment. Negative impact on women empowerment in social media was highlighted. Individual should possess self awareness, family awareness, self management and self emotional control. It is sensible to “Not build future for youth but prepare youth for the future” stated the scholar.

Dr.T.K.S. Lakshmipriya
Professor & Head, Department of Printing Technology, AIHS & HEW

Dr.T.K.S. Lakshmipriya highlighted on “Skill Training through Formal Education” through various skill training programmes conducted in the printing technology department how it helped the students to improve their skills.



Mrs.Aswathi
Journalist
Times of India

Ms. Pooja
Student
AIHS & HEW

Mrs.Karunambigai
Ph. D Scholar
AIHS & HEW

Dr. T.K.S Lakhmipriya
Professor
Dept of Printing Technology
AIHS & HEW

Session 20

Panel Discussion

Comradeship Building: the key to Alumni Engagement

Moderator

Dr.Xavier Mahimaraj

Former IQAC Director, Treasurer, Loyola Alumni association, Chennai

Panelists

1. Dr.P.Santhi

Professor & Head, Department of Commerce, AIHS & HEW

2. Dr.S.UmaMageshwari

Dean, Students Affairs & Professor in Food Service Management & Dietetics, AIHS & HEW

Dr. Xavier commenced the session and focussed on the idea of the importance of Alumni engagement in the NAAC assessment. High weightage is given for Alumni engagement in NAAC. Link between alumni and Alma mater is strengthened by the Alumni association. Alumni can act as mentors to current students and they are the ambassador of the institute across the world

Dr.Shanthi spoke elaborately on involving the Alumni in various activities. The Alumni participation is important for the reputation of an institute. Relationship building among alumni is very important. Emotion building and bonding which the students have during the study period must be maintained even after the end of the course. Young alumni and old alumni members have different kind of needs; therefore we have to plan the activities accordingly. Communication with alumni at department level should happen periodically. Opportunities can be given to Alumni in imparting skill training to the students,

Dr. Uma highlighted that the student and institution relationship does not end with course completion. It continues to evolve as needs and expectations change. Relationship is lifelong factor. Alumni are powerful ambassadors who possess wonderful nostalgic memories. Alumni engagement strategy brings tangible benefits to the institution. It creates a network of past students and also helps current students with course content, career advice and job prospects. The engagement with the alumni network should begin during student life itself. Students, alumni and faculty should be integrated in the Alumni network. It is vital to achieve synergy and keep alive the sentiments of alumni for alma mater. Ask for feedback from them periodically. Industry visit, Guest lectures, knowledge delivery, career insights, mentorship, reunion, get together, Alumni recruitment connect are vital to keep the Alumni network alive. Several communication channels, such as Social media can be the medium to share alumni news and university updates. Tagging alumni for can be mutually beneficial. Difficulties are more when connecting with the alumni network for women.

The bond can be kept alive by communicating details of Achievements, Ranking, events, laurels, university news, Alumni stories through social media. The institution

should design the strategy around the needs of the alumni. Instant communication is very important. Special consideration for alumni, during admissions can be an added advantage for alumni networking. “Collect, communicate, Camaraderie” this can maintain the bond intact.

Dr. Xavier consolidated and put forth his view points. For any successful institute, Alumni engagement makes the difference. Their inputs in Curriculum aspects, BOS, Academic Council, Teaching, learning and evaluation methodologies can be beneficial. Their feedback would be of great value.

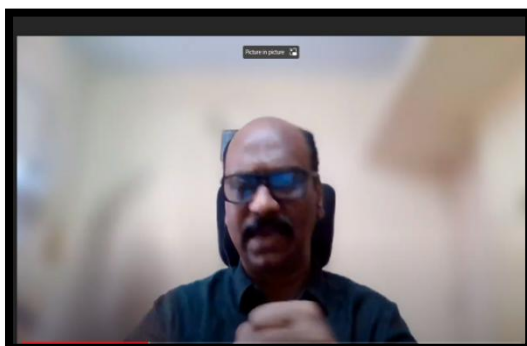
The examples of institutes who are successful due to alumni were cited. Alumni can contribute as mentors in orientation program and regular sessions. They can be the employers to our students. Academic collaborations, MoUs, Chairs, Endowments, scholarships can be strengthened with alumni participation. It is vital to strategize and communicate. Create a separate website for Alumni and update regularly. Use Social media to connect and recognize alumni as experts, employers, this will add value to them. Charting out Alumni initiatives in a customized manner gives a sense of satisfaction, belonging, and a feel of giving back to Almamatar. Touch the heart of students while they are in campus, then they will come back with nostalgic memories.



Panel discussion on “Comradeship Building: the key to Alumni Engagement”



Dr. S. Uma Mageshwari
Dean, Student Affairs
Professor, Dept. of FSMD,AIHS & HEW



Dr.XavierMahimaraj
Former IQAC Director, Treasurer,
Loyola Alumni Association, Chennai



Dr.P.Sanathi
Professor, Department of Commerce
AIHS & HEW

Session 21

Special Address

“Promotion of Gender Equity in HEIs”

Mr. Vishal Vaswani

Emergency Officer, UNICEF India

Mr. Vishal Vaswani commenced the session by interaction with the audience. He stated that women work more than men and it is mandatory to change the gender bias thinking, perception and narration. Forty Nine percent of Indian population constitute of women but their contribution to economic output is only 18 percent. They also faced additional mobility restrictions and they also spent 4-5 hours per day on unpaid household and care giving work compared to 30 minutes for men. He listed out the reasons on why women are vulnerable. They have less access to resources; they are primarily responsible for domestic duties. Low visibility, less freedom and lack of facilities for reproductive and sexual health are hindrances faced by women.

He specified the challenges faced by women in emergencies (medium to long term) which include loss of family members, issues of protection, loss of home, cultural values, access to relief and health and access to information. The different forms of violence faced by women are physical violence, sexual violence, psychological violence and economic violence. The need for gender equality in SDGs, such as SGD- 5 ensures education system to ensure gender equality. Women progression in the Indian Scenario is visible clearly, women enrolled in higher education was only 10 percent at the time of independence and has raised to 48.6 percent in 2018-2019. Today, some of the major challenges faced by women include amenities, attitudinal barriers, social mind-set, low self-confidence, financial constraints, lack of safe accommodation, inappropriate training environment, low prospect of decent works etc.



Session 22

Case study

“Best Practice adopted in Student support and Progression”

Dr. A. Krishnamoorthy

IQAC coordinator, SASTRA Deemed University, Thanjavur.

Dr. Krishnamoorthy began the session by giving a brief introduction about SASTRA University. He highlighted the “Guiding model-Vision 2025”, which included Flipped classrooms, E-content creation, Centre for differently-abled. Various domains that are related to the student support and progression are curricular reforms, pedagogy, evaluation process and reforms, research promotion policies, catering to student diversity, campus life and strategies for e-governance. The concepts of academic flexibility, mentoring, scholarships and awards, career guidance, training and placement, capacity building and enhancement, Alumni association were discussed in detail. He stressed on contemporary curriculum which includes teaching – learning process, teacher profile and quality, student enrollment and profile.

The importance of student centric learning and digital pedagogy, in enhancement of student support and progression were emphasized. A holistic curriculum includes project based assessment, track based electives, research credits, and choice based credit system. Facility for credit transfer such as SWAYAM, semester abroad programme, will enhance the student progression.

The alternative reforms in evaluation process among students, emphasizing on direct and indirect evaluation was emphasized. Promoting participation in national mission projects would be highly beneficial. Informal discussion among teachers and students can enhance mentorship of students. Offering scholarships for students with good academic proficiency and development of student welfare funds can be of immense support to the deserving students.

National scholarship portal, Gate scholarship, Dr.B.RAmbedkar merit recognition scheme and Tamil Nadu education trust renewal scheme are some government schemes which are open to meritorious students.

The life skills are of vital importance in the current scenario. The institution should prepare the students for the competitive exams; this can enhance the opportunity and potential of the students. Alumni networking and active involvement and engagement of students in various student clubs and social media activities can offer them good exposure and enhance the skill levels. He highlighted the vision and mission of SASTRA deemed university. The session concluded with the reply to their queries of the participants.



Day 6- 27.08.2022

**GOVERNANCE, LEADERSHIP &
MANAGEMENT**

Governance, Leadership and Management

Session 23

Hands-on- Training “5S Implementation in Administration”

Mr.A.R.Lakshmanen

Head, Training and Development Propel Industries

Pvt. Ltd. Coimbatore

Mr.Lakshmanen highlighted on 5S which are

- Seiri - sort
- Seiton – set in order
- Seiso - shine
- Seiketsu - standardize
- Shitsuke– sustain



He emphasized on quality, productivity and self discipline of an employee which will increase productivity. The four competencies of emotional intelligence namely self-awareness, self-management, social awareness and relationship management are of immense importance in administration. He insisted on significance of attendance, accountability and safety in the work environment.

Session 24

Panel Discussion “IQAC: The Nerve centre of Quality Assurance”

Moderator

Dr. Prashanth R. Nair

Vice Chairman, IQAC, Amrita Vishwa Vidyapeetham, Coimbatore

Dr.Prashanth R. Nair emphasised on the role of IQAC in NAAC assessment. The institution should create a benchmark based on its own strength. The quality control bodies of higher education namely AAA, AQAR, NAAC and NBA will be merged in near future.



Panel discussion on “IQAC: The Nerve centre of Quality Assurance”



Dr.N. Ponpandian
Professor & Head, Department of
Nanoscience& Technology, Bharathiar
University Coimbatore



Dr. R. Venkatachalapathy, Director,
IQAC, Periyar University, Salem

Dr.N. Ponpandian stated that updating curriculum is a way to update bio-data. Updating staff profile collectively updates the institution profile in one go. Importance of research, projects, publications, patents and innovative product were emphasised. IQAC is a suggestion provider and management has to approve and implement those suggestions in the institution. IQAC should frame the vision, mission, short term, midterm and long term goals for the institution. IQAC is now become a system not just quality assurance cell.

Panellist 2

Dr.R. Venkatachalapathy

Director, IQAC, Periyar University, Salem

Dr.R. Venkatachalapathy highlighted the operational challenges faced and solution to sort in educational institution. Accountability and transferability are important for coordinators. Filling up of vacancy and promotion of faculties should be done periodically. It is vital to have a good student: teacher ratio. Increasing courses and programmes can develop the institution.

The moderator asked the panellists to share their views on “How Gap between manual and real time situation can be solved?”

Dr.N.Ponpandian gave some examples on where we are facing difficulties namely in the feedback of stakeholder and consultancy. The academic institutions focus more on academics and not product development. Teachers have to look into administration duties, instead of spending more time on teaching and research. The funding agencies mainly focus on product development not on a basic research. The institutions are facing difficulties in identifying best practices and at many instances NAAC peer team members are not ready to accept the best practices projected by institutions.

Session 25

Case Study

“Best Practice adopted in Governance, Leadership and Management”

Dr. Prasant R Nair

Vice Chairman, IQAC, Amrita Vishwa Vidyapeetham, Coimbatore

Dr. Nair stated that ‘Best practice is a practice that has been followed consistently for a decent amount of time, it should give outcomes which is measurable and ideally should encompass more than one criteria and best practice should be aligned to the vision. He gave examples of best practices followed in his Institution:

1. Department academic advisory committee
 - Constituted for effective implantation of OBE process and guidance of academic matters such as vision and mission, PEO, PO and PSO, Curriculum design & syllabus, quality of teaching-learning evaluation, course and program outcome attainment, curricular projects, students mobility, overall continuous improvement of academic process
 - Checking syllabus completion against the course plan
 - Teaching pedagogy, materials, method and tool used
 - Feedback from the students
 - Actual CO attainment and marks analysis
 - Difficult level of the question in the periodical texts
2. Publication coordinators are assigned for each department and their role involves
 - affiliation and plagiarism checking in manuscript
 - Checking the indexed status
 - Coordination of the paper approval
 - Fixing targets



Dr. Prasant R Nair,
Vice Chairman, IQAC
Amrita Vishwa Vidyapeetham,
Coimbatore

Day 7- 29.08.2022

**INSTITUTIONAL VALUES &
BEST PRACTICES**

Institutional Values and Best Practices

Session 26

“Globalization, Gender & Development”

Dr. V. Bharathi Harishankar, Vice Chancellor – AIHS & HEW, Coimbatore

Dr. Bharathi Harishankar described about the Sustainable Developmental Goals especially about the 6th Developmental goal which emphasises on Gender equality. The need for equal access and enabling the disadvantaged group to the advantaged group can bring in Gender equality.

The concept of Globalisation of Gender Equality was discussed in detail. Men and women face the different difficulties so putting them in an incomprehensive term is not accurate. Development and Globalisation will take place only with the ability and availability of the resources for the development. Development will take place only with the individual necessity and societal necessity. She stated that “Sustainable Developmental Goals is an essential element”.

Dr. Bharathi Harishankar shared her opinions on the following aspects

- Employment of Educated women.
- Thoughts like “Family first and Career next” is a crack in the development and globalisation.
- Support given for the education but no awareness on financial independence where the non-academic factors play a major role.
- Gender differential approach for the development of women.
- Local realities should be taken into account for the globalisation and development.
- Distribution of labour force based on the sector
- Providing the value to the informal sectors and unpaid care workers

Various women welfare schemes such as

- IT sectors providing nursing breaks which will increase the productivity.
- M.S. Swaminathan -on the women’s work on the agriculture.
- Record on the Microfinance to SHG which will show large impact on the livelihood
- Distribution of unpaid works between Men and Women.
- Gender is not only the factor that affects the shift from the welfare to well being

were discussed. She also gave detailed description on how to balance the individual capabilities and societal capabilities and also homogenisation tendency for the Globalisation agenda.



Dr. V. Bharathi Harishankar
Vice Chancellor
AIHS & HEW, Coimbatore

Session 27

Panel Discussion

“Contemporary Waste Management Practices”

Moderator

Dr. Shyamala Mani

Professor (Retd) National Institute of Urban Affairs, Programme Director- Centre for Environment Education

Dr. R. Nithya

Associate Professor & Head, Department of Civil Engineering, AIHS & HEW

Dr. T. Rajesh

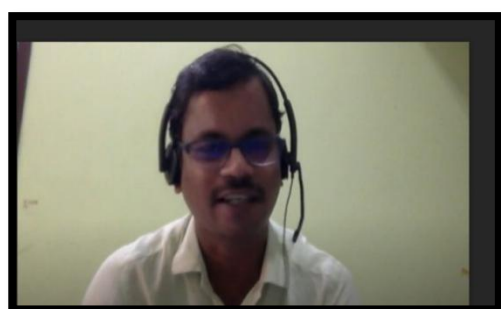
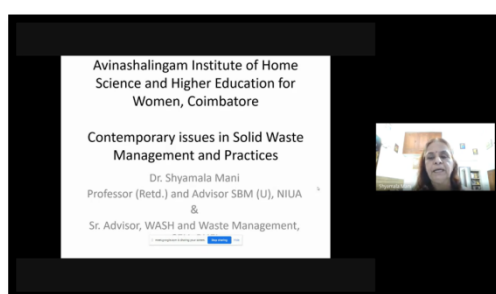
Scientist, CSIR, Chennai

Dr. Shyamala Mani discussed elaborately on classification of the waste generation areas. The Impact of unscientific waste management – health hazards, air, soil and water pollution, green house gas emission and global warming were highlighted. Waste is not utilized efficiently.

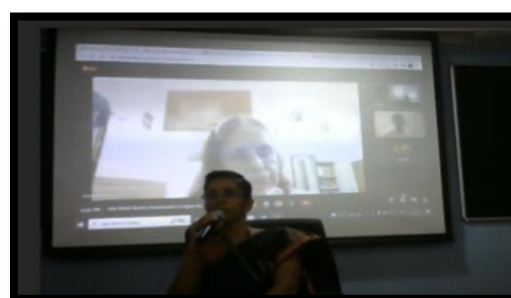
Some of the major challenges faced in India are collection and dumping without segregation. Plastic waste polluting soil, water and air is a major threat. E-waste, Domestic and hazardous waste can damage the environment beyond repair.

Dr. R. Nithya stated that 95 % of the construction and demolition waste can be recycled. The focus on 5R- reduce, reuse, recycle, repurpose and refuse can solve the problem of pollution. Smart waste management is the need of the hour. Different technology adopted in international countries such recycling apps, kiosks, Solar powered trash compactors can be adopted in India as well.

Dr. T. Rajesh spoke on the Inventory for wastes. High standards for disposable of wastes are essential to solve the problem. Disposable and handling of mercury wastes is a real challenge. Everyone should focus on how to reduce green house emission gas.



Dr. T. Rajesh
Scientist, CSIR, Chennai



Dr. E. Nithya
Asso. Prof. & HoD, Department of Civil Engineering, AIHS & HEW, Coimbatore

Session 28

Experience Sharing

“Best Practices of HEIs”

Dr. B.S Ponmudiraj

Advisor, NAAC, Bangalore

Dr. B.S Ponmudiraj gave a brief description about the best practices in Higher Education Institutions. He focussed on the evaluation procedure of NAAC and origin of NAAC evolution. The formulation of the criteria for the evaluation was discussed in detail. On “1st April 2017- the Revised the accreditation framework” was adopted. The benchmark of the best practices expected by NAAC was highlighted.

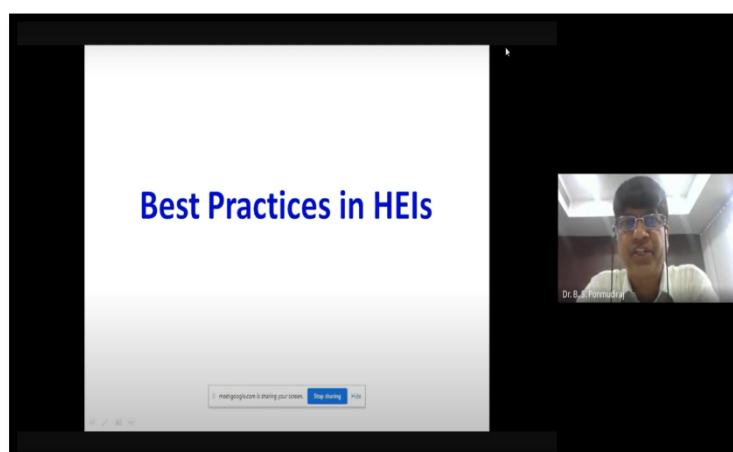
He gave general definition of best practices and mentioned their criteria in brief.

Criteria of NAAC for healthy practices include

- Curriculum aspects
- Teaching – Learning and evaluation
- Research, Innovation and extension
- Infrastructure and learning resources
- Student support and progression
- Governance, Leadership and Management
- Institutional value and best practices.

Best Practices should be well established in the professional sense. Good database collection of the reports on NAAC assessment is vital. Every institution should go through the 13 publicly available best practices documents, to understand the best practices.

The speaker gave examples for all the criteria and explained about all the criteria in a systematic way. He finally a gave detailed description on forming the syllabus, based on the needs and forming the curriculum based on the syllabus.



Dr. B.S Ponmudiraj
Advisor, NAAC Bangalore

Session 29

Valedictory of the Seven day workshop

Dr. K. Arockia Mariachelvi, Assistant Coordinator, IQAC delivered the welcome address. Dr. S. Kowsalya, Registrar gave the valedictory address. Special address was delivered by Dr.Sujatha, SDG Associate, Planning and Development Department, Government of Tamil Nadu

Dr.Sujatha highlighted the genesis and objectives of Sustainable Developmental Goals. She talked about the goal wise position of Tamil Nadu in SGD index which is 3.0. She pinpointed that goal wise position of Tamil Nadu in SGD index 3.0 namely 'No Poverty, Zero Hunger, Good Health & Well Being, Gender equality and Affordable & Clean Energy' are increasing on comparison to previous years. In case of GD index 3.0 'Quality education, clean Water & sanitation and Decent work and Economic growth' is decreasing. Tamil Nadu is best performing state in SGD index, 'No Poverty" on comparison with all states of India. She also told that the higher Education Institutes should take on stronger role to tackle the world's most pressing issue as outlined in the SDG. She highlighted about the universities ranking with respect to SDG.



Distribution of Certificates

The certificates were distributed to the participants by Dr. S. Kowsalya, Registrar, AIHS & HEW, Coimbatore. Seven day workshop came to an end up with vote of thanks by Dr.K.Kalaiselvi, Assistant Dean, Sponsored Research, AIHS & HEW, Coimbatore.



Welcome
Dr.K. Arockia Maraichelvi
IQAC Assistant Coordinator
AIHS & HEW, Coimbatore



Vote of Thanks
Dr.K. Kalaiselvi
Assistant Dean, Sponsored Research,
AIHS & HEW, Coimbatore



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(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



Seven day National Workshop on
Post NAAC Quality Enhancement in Higher Education Institutions
Certificate of Participation

This is to certify that **Mrs. Sreelatha P.**
Assistant Professor, Sree Swamy Vivekananda Centre of Teacher Education, Ottapalam, Kerala

has participated through online in the **Seven Day National Workshop on**
"Post NAAC Quality Enhancement in Higher Education Institutions" organized by the Internal
Quality Assurance Cell of Avinashilingam Institute for Home Science and Higher Education
for Women in collaboration with National Assessment and Accreditation Council
from 22nd to 29th August 2022


Dr. U. Jerinabi
Coordinator, IQAC


Dr. S. Kowsalya
Registrar


Dr. V. Bharathi Harishankar
Vice Chancellor





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Coimbatore - 641 043, Tamil Nadu, India

Seven Day National Workshop on Post NAAC Quality Enhancement in Higher Education Institutions (22.8.2022 to 29.8.2022)

Outside Participants															
S.No.	Name Details	22.8.22 (FN)	22.8.22 (AN)	23.8.22 (FN)	23.8.22 (AN)	24.8.22 (FN)	24.8.22 (AN)	25.8.22 (FN)	25.8.22 (FN)	26.8.22 (FN)	26.8.22 (AN)	27.8.22 (FN)	27.8.22 (AN)	29.8.22 (FN)	29.8.22 (AN)
1.	Deepali Borthakur Assistant Director IQAC Assam Downtown University, Guwahati, Assam	DB 22/08	DB 22/08	DB 22/08	DB 22/08	DB 22/08	DB 22/08	DB 22/08	DB 22/08	DB 22/08	DB 22/08	DB 22/08	DB 22/08	DB 22/08	DB 22/08
2.	Dr. Anitha C Kumar Professor School of Chemical Sciences, Mahatma Gandhi University, PD Hills PO, Kottayam, Kerala	ACK 22/08	ACK 22/08	ACK 23/08	ACK 23/08	online	online	online	online	online	online	online	online	online	online
3.	Dr. Vidhya K Assistant Professor LEAD College of Management, Palakkad, Kerela	VK 22/08	VK 22/08	VK 23/08	VK 23/08	online	online	online	online	online	online	online	online	online	online
4.	K.Aravind Kumar Assistant Professor Dept. of CSE, Manonmaniam Sundaranar University, Tirunelveli	online	online	online	online	online	online	online	online	online	online	online	online	online	online
S.No.	Name	22.8.22	22.8.22	23.8.22	23.8.22	24.8.22	24.8.22	25.8.22	25.8.22	26.8.22	26.8.22	27.8.22	27.8.22	29.8.22	29.8.22



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	Details	(FN)	(AN)	(FN) ^{23/8}	(AN) ^{23/8}	(FN) ^{24/8}	(AN) ^{24/8}	(FN) ²⁵	(AN) ²⁵	(FN) ²⁶	(AN) ²⁶	(FN)	(AN)	(FN)	(AN)
9.	Dr.R.Lakshmi Assistant Professor No: 3, Madley Rd, near T.Nagar, Chennai	R.Lax	R.Laxi	R.Laxi	R.Laxi	R.Laxi	R.Laxi	R.Laxi 9.30am	R.Laxi	R.Laxi 9.30	R.Laxi	R.Laxi	R.Laxi	R.Laxi	R.Laxi
10.	Akila. K Associate Professor Department of Mechatronics Engineering, Kumaraguru College of Technology, Coimbatore	kd	kd	kd	kd	online	online	online	online	kd	kd	kd	kd	kd	kd
11.	Dr Niyaz Hussain A MJ Assistant Professor, Department of Information Technology, Hindusthan College of Arts and Science- Coimbatore	ju	ju	ju	ju	ju	ju	ju 9.30	ju	ju 9.44	ju	ju	ju	ju	ju 9.25
12.	T.Hashni Asst Prof. PSGR Krishnammal College for Women, Coimbatore	⊕	⊕	⊕	⊕	online	online	⊕ 11am	⊕	⊕	⊕	⊕	⊕	⊕ 10.30am	⊕



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Participants from Avinashilingam Institute for Home Science and Higher Education for Women															
1.	Bindu J R Assistant professor Dept. of Music	<i>Bindu</i>	<i>Bindu</i>	<i>Bindu</i>	<i>Bindu</i>	<i>Bindu</i>	<i>Bindu</i>	<i>Bindu</i> 9:20 AM	<i>Bindu</i> 2:45 pm	<i>Bindu</i> 9:15 am	<i>Bindu</i> 3:40 pm	<i>Bindu</i> 9:15 am	<i>Bindu</i> 7:20 pm	<i>Bindu</i> 9:15 am	<i>Bindu</i> 2:05 pm
2.	Dr T.Nagammal Assistant professor Department of Tamil	<i>T.N</i>	<i>T.N</i>	<i>T.N</i>	<i>T.N</i>	<i>T.N</i>	<i>T.N</i>	<i>T.N</i> 9:30	<i>T.N</i>	<i>T.N</i>	<i>T.N</i>	<i>T.N</i>	<i>T.N</i>	<i>T.N</i>	<i>T.N</i>
3.	P .Jagathambal Assistant Professor Department of Human Development	<i>PJ</i>	<i>PJ</i>	<i>PJ</i>	<i>PJ</i>	<i>PJ</i>	<i>PJ</i>	<i>PJ</i> 9:10 am	<i>PJ</i>	<i>PJ</i>	<i>PJ</i>	<i>PJ</i> 9:20	<i>PJ</i>	<i>PJ</i> 9:25	<i>PJ</i>
4.	Dr. S.Amutha Assistant Professor Department of Botany	<i>SA</i>	<i>SA</i>	<i>SA</i>	<i>SA</i>	<i>SA</i>	<i>SA</i>	<i>SA</i> 9:20 am	<i>SA</i>	<i>SA</i>	<i>SA</i>	<i>SA</i>	<i>SA</i>	<i>SA</i>	<i>SA</i>
5.	Dr.D.Vennila Assistant Professor(SG) Department of Commerce	<i>DV</i>	<i>DV</i>	<i>DV</i>	<i>DV</i>	<i>DV</i>	<i>DV</i>	<i>DV</i> 9:30	<i>DV</i>	<i>DV</i> 9:30	<i>DV</i>	<i>DV</i> 9:30	<i>DV</i>	<i>DV</i> 9:30	<i>DV</i>
6.	Dr.C.Parvathi Associate Professor Department of Economics	<i>CP</i>	<i>CP</i>	<i>CP</i>	<i>CP</i>	<i>CP</i>	<i>CP</i>	<i>CP</i> 9:20	<i>CP</i>	<i>CP</i> 9:15	<i>CP</i>	<i>CP</i> 9:20	<i>CP</i>	<i>CP</i>	<i>CP</i>



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12.	Dr.S.Thilagamani Assistant Professor SG Department of Food Service Management and Dietetics	Study	Study	Study	Study	Study	Study	Study 9.28	Study	Study 9.20	Study	Study 9.25	Study	Study 9.20	Study
13.	Vaijayanthi,R Assistant Professor(SG) Department of Education	B 22/8/22	B 22/8/22	B 23/8/22	B 23/8/22	B 24/8/22	B 24/8/22	B 25/8/22 9:30 AM	B 25/8/22	B 26/8/22 9:10 AM	B 26/8/22	B 27/8/22 9:20 AM	B 27/8/22	B 29/8/22 9:10 AM	B 29/8/22
14.	A. Arulmozhi Associate Professor Dept. of Printing Tech., School of Engineering	CP 22/8/22	CP 22/8/22	CP 23/8/22	CP 23/8/22	CP 24/8/22	CP 24/8/22	CP 25/8/22 9:55	CP 25/8/22	CP 26/8/22 9:25 AM	CP 26/8/22	CP 27/8/22 9:30 AM	CP 27/8/22	CP 29/8/22 9:28 AM	CP 29/8/22
15.	Dr.B.Nalini Assistant Professor of Physics Department of Physics	B.Wall 22/08/22	B.Wall 22/08/22	B.Wall 23/08/22	B.Wall 23/08/22	B.Wall 24/08/22	B.Wall 24/08/22	B.Wall 25/08/22 9:37 AM	B.Wall 25/08/22	B.Wall 26/08/22 9:10 AM	B.Wall 26/08/22	B.Wall 27/08/22 9:00 AM	B.Wall 27/08/22	B.Wall 29/08/22 9:30 AM	B.Wall 29/08/22
16.	Dr K Sathiyabamavathy Assistant Professor Department of Tourism Management	B	B	B	B	B	B	B 9:32	B	B 8:55	B	B 9:32	B	B 9:02	B



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17.	Akila S Assistant Professor Department of Clinical Psychology	By	By	By	By	By	By	By	By	By	By	By	By	By	By
18.	Dr S. Meenakshi Assistant Professor Department of Home Science Extension Education	Meenakshi	Meenakshi	Meenakshi	Meenakshi	Meenakshi	Meenakshi	Meenakshi	Meenakshi	Meenakshi	Meenakshi	Meenakshi	Meenakshi	Meenakshi	Meenakshi
19.	Aathisha S CSS Assistant Professor- Department of Physiotherapy <i>Psychology</i>	N.V.	N.V.	N.V.	_____										
20.	Dr T Shanmugavalli Associate Professor Department of Physical Education	Tshwalli 22/8/22	Tshwalli 23/8/22	Tshwalli 23/8/22	Tshwalli 23/8/22	Tshwalli 24/8/22	Tshwalli 24/8/22	Tshwalli 25/8/22 9:30am	Tshwalli 25/8/22 1:30pm	Tshwalli 26/8/22 9:25am	Tshwalli 26/8/22	Tshwalli 27/8/22 9:25am	Tshwalli 27/8/22	Tshwalli 29/8/22	Tshwalli 29/8/22
21.	Dr.R.Ahila Assistant Professor, Department of Computer Science and Engineering	Rahila 22/8/22	Rahila 22/8/22	Rahila 23/8/22	Rahila 23/8/22	Rahila 24/8/22	Rahila 24/8/22	Rahila 25/8/22 9:20 AM	Rahila 25/8/22 2:30 PM	Rahila 26/8/22 9:10 am	Rahila 26/8/22	Rahila 27/8/22 9:10am	Rahila 27/8/22	Rahila 29/8/22 9:10am	Rahila 29/8/22
22.	M Ramya Devi Assistant Professor Department of Civil Engineering.	M.RamyaDevi 22/8/22	M.RamyaDevi 22/8/22	M.RamyaDevi 23/8/22	M.RamyaDevi 23/8/22	M.RamyaDevi 24/8/22	M.RamyaDevi 24/8/22	M.RamyaDevi 25/8/22 9:35am	M.RamyaDevi 25/8/22 1:35pm	M.RamyaDevi 26/8/22 9:27am	M.RamyaDevi 26/8/22	M.RamyaDevi 27/8/22 9:33am	M.RamyaDevi 27/8/22	M.RamyaDevi 29/8/22 9:35am	M.RamyaDevi 29/8/22

Dr. Amudha
Devi N.V



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 Coimbatore - 641 043, Tamil Nadu, India

Seven Day National Workshop on Post NAAC Quality Enhancement in Higher Education Institutions (22.8.2022 to 29.8.2022)

S.No.	Name Details	22.8.22 (FN)	22.8.22 (AN)	23.8.22 (FN)	23.8.22 (AN)	24.8.22 (FN)	24.8.22 (AN)	25.8.22 (FN)	25.8.22 (FN)	26.8.22 (FN)	26.8.22 (AN)	27.8.22 (FN)	27.8.22 (AN)	29.8.22 (FN)	29.8.22 (AN)
23.	S.Gowri Assistant Professor Department of BMIE, School of Engineering	22/8/22	22/8/22	23/8/22	23/8/22	24/8/22	24/8/22	25/8/22 9:00 AM	25/8/22	26/8/22 9:00 AM	26/8/22	27/8/22 9:10 AM	27/8/22	29/8/22 9:15 AM	29/8/22
24.	K V Archana Assistant Professor Department of ECE	22/8/22	22/8/22	23/8/22	23/8/22	24/8/22	24/8/22	25/8/22	25/8/22	26/8/22	26/8/22	27/8/22	27/8/22	29/8/22	29/8/22
25.	Dr.G.Shanthi Associate Professor Department of Hindi	22/8/22	22/8/22	23/8/22	23/8/22	24/8/22	24/8/22	25/8/22 9:50	25/8/22	26/8/22	26/8/22	27/8/22 8:50 AM	27/8/22	29/8/22	29/8/22
26.	G. Sudhamathy Assistant Professor (SS) Department of Computer Science	22/8/22	22/8/22	23/8/22	23/8/22	24/8/22	24/8/22	25/8/22 9:10 AM	25/8/22	26/8/22 9:15 AM	26/8/22	27/8/22 9:15 AM	27/8/22	29/8/22 9:10 AM	29/8/22
27.	A.Sumii Assistant Professor Department of Information Technology School of Engineering	22/8/22	22/8/22	23/8/22	23/8/22	24/8/22	24/8/22	25/8/22 9:20	25/8/22	26/8/22 9:10 AM	26/8/22	27/8/22 9:15 AM	27/8/22	29/8/22 9:30 AM	29/8/22



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

Seven Day National Workshop on Post NAAC Quality Enhancement in Higher Education Institutions (22.8.2022 to 29.8.2022)

	Assistant Professor, Dept. of Botany	22/8/22	22/8/22	23/8/22	23/8/22	24/8/22 FN	24/8/22 AN	25/8/22 9:25am	25/8/22	26/8/22 9:25am	26/8/22 AN	27/8/22 9:25am	27/8/2022 AN	28/8/22 9:20am	29/8/22
34.	Dr.U.Ratna, Assistant Professor (SG), Dept. of Textiles and Clothing	Ratna 22/8/22	Ratna 22/8/22	Ratna 23/8/22	Ratna 23/8/22	Ratna 24/8/22	Ratna 24/8/22	Ratna 25/8/22 9:25am	Ratna 25/8/22	Ratna 26/8/22 9:15	Ratna 26/8/22	Ratna 28/8/22 9:20am	Ratna 28/8/22	Ratna 29/8/22	Ratna 29/8/22
35. Mrs.	Dr.Ramya. P Assistant Professor, Dept. of Physician Assistant	Ramya 22/8/22	Ramya 22/8/22	Ramya 23/8/22	Ramya 23/8/22	Ramya 24/8/22	Ramya 24/8/22	Ramya 25/8/22 9:20am	Ramya 25/8/22	Ramya 9am	Ramya 9:30am	Ramya 9:20	Ramya 9:20	Ramya 9:20	Ramya 9:20
36.	Dr.M.Kavitha, Assistant Professor (SS) Dept. of Tamil	Kavitha 22/8/2022	Kavitha 24/8/2022	Kavitha 23/8/2022	Kavitha 25/8/2022	Kavitha 24/8/22	Kavitha 24/8/22	Kavitha 25/8/2022 9:25 am	Kavitha 25/8/2022	Kavitha 26/8/2022 9:10 am	Kavitha 26/8/2022	Kavitha 26/8/2022 9:10 am	Kavitha 26/8/2022	Kavitha 27/8/2022	Kavitha 29/8/2022

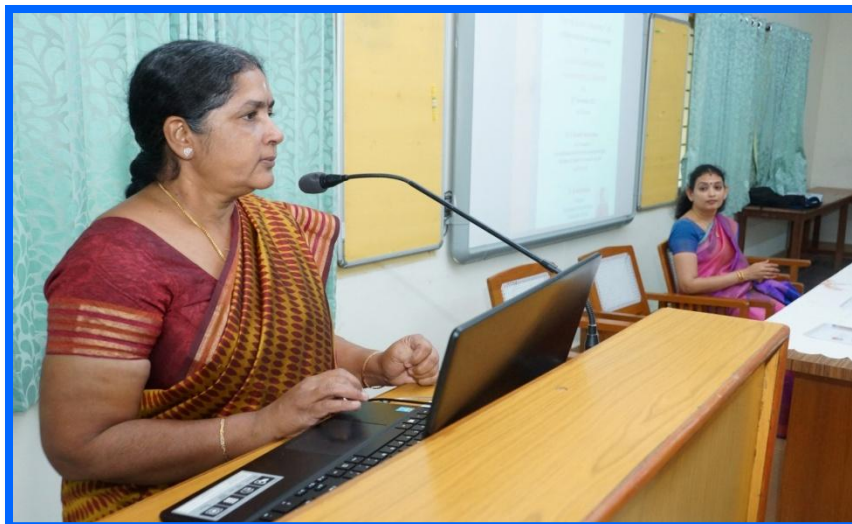
List of Online Participants

1.	Mrs.Smitha Mathew	Assistant Professor in Mathematics	Holy Family college of Education for Women, Palakkad	9947652921	Online	IRU2709951	8/17/2022
2.	Praseeda v	Assistant professor	Adisankara training college, Kerala	9947855267	Online	223092599170	8/18/2022
3.	Neeta Chandra	Assistant Professor	Tagore govt. College of Education, Middle Point, Port Blair, South Andaman 744101, a & n islands	9434276091	Online	223040226987	8/18/2022
4.	S.Nithya Roopa	Assistant Professor	Kumaraguru college of technology	9840837260	Online	222334279760	8/11/2022
5.	Ranjithkumar. M	Assistant Professor in Education	SreeNarayana Campus of Teacher Education, Kottappuram, Palakkad	9400731502	Online	223045780854	8/18/2022
6.	Sheethal M S	Assistant Professor	Global Indian International Institute, Adudhabi	9072330644	Online	223014903774	8/18/2022
7.	Amitha Mathew	Assistant Professor	Department of CSE, Rajagiri School of Engineering and Technology, Ernakulam, Kerala	09947530422	Online	223010527678	8/18/2022
8.	Gisha G R	Asst. Professor	SreeNarayanaGurukulam College of Engineering, Kadayiruppu, Kolenchery, Ernakulam, Kerala, India	9947635773	Online	223022839759	8/18/2022
9.	Nimmi M K	Assistant Professor	SNGCE, Kadayiruppu, Kerala	9895670322	Online	IMPS00209891216	8/18/2022
10.	Smitha K S	Associate Professor	SreeNarayanaGurukulam College of Engineering	+91 99611 62141	Online	223105196905	8/19/2022
11.	R.Thamilselvi	Research Scholar	Avinashilingam university	9940543212	Online	223100789687	8/19/2022
12.	S.Sangeetha	Assistant Professor	Hindusthan Institute of Technology, Coimbatore	9952602082	Online	223321937637	8/21/2022

13.	C.dhanya	Assistant Professor	Presidency University, Bangalore	9489776205	Online	223355436332	8/21/2022
14.	P K Meenakshi	Research scholar	Assistant Professor Department of Education Regional Institute of Education Mysore	07558120515	Online	T2208221814279523712389	8/22/2022
15.	Tijo Thomas	Assistant Professor	school of management and business studies, M G University	9995713007	Online	222482535043	8/12/2022
16.	R. Romela Elizabeth Preena	Assistant professor	KG college of Arts & Science	9442139325	Online	222868893666	8/16/2022
17.	SREELA.A.R	Assistant Professor	SN campus of Education, Pallakad	9495224426	Online	Google transaction ID CICAgJD4oZTqbg	8/17/2022
18.	Sreelatha.P	Assistant Professor	Sri Swami Vivekananda, Centre of future Education, Palakkad	9447950711	Online	CICAgJD40b3MEQ	8/17/2022
19.	K. Brindha	Coordinator	NGP Institute, Kalapatti, Coimbatore	09965064025	Online	222955661294	8/17/2022
20.	Gourilakshmi.N	Assistant Professor	IES College of Engineering, Thrissur	09847054363	Online	FDRLM8229147158	8/17/2022
21.	S.Nithya	ASSISTANT PROFESSOR	Dr.SNS College of Education, Coimbatore	9092525292	Online	222918305045	8/17/2022

Report about the Hands on training on outcome Based Education – Implementation and Attainment

Internal Quality Assurance Cell (IQAC) conducted the ***Hands on Training Session on Outcome Based Education – Implementation and Attainment*** on 19-11-2022. All the Deans, Directors, Chairpersons of different Boards along with the senior faculty members attended the event. Dr N Muthumani, Principal, PPG College of Arts and Science, Coimbatore was the resource person. The meeting started at 2.00 p.m with a prayer song by the Music Department students. Dr G Padmavathi, Dean-Academic (i/c) welcomed the gathering and formally presided the meeting indicating the significance of the meeting. The adoption of the revised Choice Based Credit System with Learning Outcome Based Framework, which is the major agenda of the forth coming Board of Studies (BoS) was elaborated.



Dr G Padmavathi, Dean-Academic (i/c) welcomed the gathering



Dr K Arockia Maraichelvi, Assistant IQAC Coordinator introduced the Resource person.



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

The resource person started the session highlighting the salient features of NEP-2020. She mentioned about the three types of OBE namely Traditional, Transitional and Transformational types. The entire session was handled in three stages with Stage 1 focusing on defining Programme Outcomes, Programme Specific Outcomes, Course Outcomes, higher and lower order skill sets. Stage 2 focused on identification of suitable Teaching learning process, Evaluation and Assessment methods through examples. Tools available to assess the knowledge, skill set and attitude were also presented.

Stage 3 was about the mapping process through constructive alignments, formative and summative evaluation methods and attainment. Finally she insisted on the development of Institution Specific Attainment structure. The session was interactive with questions from the participants. Around 100 faculty members from Campus I and II participated actively. Dr U Jerinabi, IQAC Coordinator proposed the Vote of Thanks.



**Dr U Jerinabi, IQAC Coordinator
thanked the Resource Person & Participants**

The programme ended successfully with all the nuances of the Outcome Based Education deliberated briefly.



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641 043, Tamil Nadu, India

**INTERNAL QUALITY
ASSURANCE CELL
REPORT ON**

**NATIONAL SEMINAR ON
BEST PRACTICES OF
AVINASHILINGAM
INSTITUTE FOSTERING
NAAC ASSESSMENT
CRITERIA**

28.09.2022

REPORT ON
NATIONAL SEMINAR ON
BEST PRACTICES OF AVINASHILINGAM INSTITUTE
FOSTERING NAAC ASSESSMENT CRITERIA

28.09.2022

Inauguration

The Internal Quality Assurance Cell of Avinashilingam Institute for Home Science and Higher Education for Women organized a **National Seminar on Best Practices of Avinashilingam Institute fostering NAAC Assessment Criteria** on 28.09.2022 at 10.00am. Smt. Anandiben Patel Ji, Hon'ble Governor, Uttar Pradesh was the chief guest, who inaugurated the seminar and delivered the Key Note Address.

Dr. S. Kowsalya, Registrar, welcomed the gathering. She introduced her Excellency, the Governor of UP, as a teacher, social worker, writer, politician, and a remarkable state head, with a passion in writing books on social issues on women and children. She is first woman to become the Chief Minister of Gujarat, championing the health, hygiene and education of the poor people health higher education. She also made a special mention of her speech in the Parliament, strongly stating that women are institution in themselves.

In his Presidential Address Prof. S.P. Thyagarajan, Chancellor, Avinashilingam Institute for Home Science and Higher Education for Women, mentioned that it was a great privilege to know about the Hon'ble Governor Ji's dedication to Women's education and empowerment. Stating that education is the backbone of a nation that leads to social transition, Prof. S.P.Thyagarajan said that the National education policy targets on total community development, to be made possible with a multidisciplinary mode, to move on the intellectual pathway. He mentioned that this overall development is possible only through a connected network of the Central and the State Governments and the private sectors and that without development we cannot sustain. The Chancellor also stated with pride that Avinashilingam institute strives to maintain the quality and best practices through innovations and experiments that are internalized and institutionalized and that the institute has developed a good process database that can be accessed by other institutions.

The chief guest of the function, Smt. Anandiben Patel Ji, Hon'ble Governor of Uttar Pradesh, mentioned in her Key Note Address that though there are 32 State Universities in Uttar Pradesh, awareness about NAAC accreditation and quality parameters is practically very low. 70% of the curriculum is designed by the government and 30% by the universities. Since the awareness of literacy and education is less, juvenile crimes are more in number in UP. Hon'ble Governor also appreciated the maintenance of quality and standards in Avinashilingam Institute. She also elaborated on the welfare schemes that the government of Uttar Pradesh has implemented in their State.

An educational institution's role in higher education is evident in its standard practices. With a view to showcasing this, there were technical sessions focusing on Curriculum, Syllabus, Teaching-Learning Practices, Research Findings and Patents, Extension Activities, Infrastructure and Learning Resources, Student Feedback, Personality Development and Management, Institutional Ethics, Values and Best Practices.

On this occasion, on behalf of the Department of Printing Technology the book 'Printerstellar' and on behalf of Avinashilingam Educational Trust, the Indian International Journal of Food and Nutrition were released. Prizes were distributed to the winners of the Smart India Hackathon contests and the winners of the National Boxing competitions.

Dr. V. Bharathi Harishankar, Vice Chancellor, in her felicitations, promised that the institute will maintain its standards by constructing quality in every aspect on the campus. Dr. U. Jerinabi, IQAC Coordinator, Avinashilingam Institute for Home Science and Higher Education for Women delivered the Vote of Thanks.

Vice Chancellors, IQAC Directors and Registrars of various universities of Uttar Pradesh and Gujarat, Members of Avinashilingam Educational Trust, Deans of various schools, Faculty members, Press fraternity, researchers and students participated in the grand Inaugural ceremony of the seminar.

A glimpse of some photographs is given below.



Bannerwelcoming the Honorable Governor



Honourable Governor accepting the Salute from the NCC



Guard of Honour given to the Honourable Governor



Tiny tots from Avinashilingam Nursery welcoming the Honourable Governor



Students of the Avinashilingam School Welcoming the Honourable Governor



Honourable Governor accepting the traditional welcome from students



Honourable dignitaries on stage



Prayer song



Honourable Governor lighting the lamp



Dr.S.Kowsalya, Registrar, AIHS&HE welcoming the gathering and introducing the chief guest



Dr. V. Bharathi Harishankar, Vice-Chancellor AIHS&HEW welcoming the Honourable Governor with a garland



Prof. S. P. Thyagarajan, Chancellor AIHS&HEW giving his presidential address



Honourable Governor Madam giving her special address



Dr. T.S.K.Meenakshi Sundaram Anna Avargal, Managing Trustee AIHS&HEW felicitating the Honourable Governor



Dr.Kulandaivel Anna Avargal, Managing Trustee AIHS&HEW the Honourable Governor



Ms. Mahalakshmi, student of AIHS&HEW felicitating presenting the Honourable Governor with a hand-drawn pencil portrait.



Release of Book



Release of the Journal



Honourable Governor awarding various prize winners of several interuniversity competitions



Dr. V. Bharathi Harishankar, Vice Chancellor AIHS&HEW greeting the gathering



Vote of thanks by **Dr.U.Jerinabi**, IQAC Co-ordinator, AIHS&HEW



A glimpse of the avid audience



Honourable Governor madam gives her Pranam

Technical Session 1

Keynote Address: AVINUTY path towards SDG

Prof. S.P. Thyagarajan, Chancellor, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore

Prof. S.P. Thyagarajan initially outlined the Sustainable Development Goals (SDGs) or Global Goals are a collection of 17 interlinked global goals designed to be a "shared blueprint for peace and prosperity for people and the planet, now and into the future". Sir shared his expertise as to the way in which higher educational institutions can inculcate and align their specific goals to the SDG's for global well-being. He brought out the various projects that Avinashilingam Institute is undertaking in villages to bring about all round employability, skill development and entrepreneurship training for the marginalised. Some such projects are millet research, packaging, edible plates, eco friendly deliverables etc. The major aim of the outreach programme of the institute is to bring about all round betterment in the 26 villages adopted by the NSS of the institute.

Sir said that the main idea was to identify the weak linkages in the Karamadai Village which is the main centre for the STI (Science, Technology and Innovation) hub, where the main project is set. The local strengths and resources such as tamarind, shikkakai, amla Arappu (Cleaning agent for hair) are identified. Then the weaknesses such as the lack of a viable commercial platform are identified and then the innovative changes in creating commercial platforms for viable use are identified. This whole exercise is to bring all-around development to the village and the villagers. Community development through a technology transfer starting from identification to quality checking and effective marketing is taken up. The aim of such kind of projects is to create a link between education, community and research is achieved, which is the right path to reaching sustainable developmental goals.



Prof. S.P. Thyagarajan, Chancellor

Technical Session 2

Special Address: Implementation of NEP in AVINUTY path towards SDG

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

Dr.V.Bharathi Harishankar, spoke on how the National education Policy is being implemented by Avinashilingam Institute by establishing various committees to overlook and integrate the principles prescribed by the NEP. The main focus is on maintaining the quality of education at the same time offering affordable education. The accountability of the various stakeholders is also maintained. NEP needs to be looked upon as a blueprint for sustainable quality education. The way to look at the NEP is to frame and adopt the various aspects in the actual education policy of any institution.

Madam also brought to light all the 20 quality reforms committees that are a part of the Institutional Developmental Plan (IDP). This plan is aligned with the Vision 2040 to document of the institute and also the NEP itself. Some of the committees are to ensure an academic bank of credits; the committee improve employability, a centre for online learning for additional skill building, a committee for integration of the MOOC Swayam courses and a committee to boost the internationalization of education. AVINUTY offers multidisciplinary courses to all its students. The adoption of the NEP has made our institution introspect about the strengths, weaknesses, opportunities and challenges of the institute. Convergences with NEP have been found in many areas that have been adopted by the institute. One of the major learnings for the institute has been an evolving mindset that helps us grow and develop, to bring about quality and sustainable education for all.



Dr.V.Bharathi Harishankar, Vice-Chancellor

Technical Session 3: Best Practice in Curricular Aspects- Multidisciplinary Approach to Curriculum Development

Dr. G. Padmavathi, Dean, Academics, AIHS&HEW, Coimbatore

One of the best practices in curricular aspects is incorporation of Multidisciplinary approach in curriculum development. For this, three major objectives are set: Multidisciplinary Learning, Multidisciplinary research and finally to become the Multidisciplinary Research-Intensive University (RU). The context is that NEP 2020 focuses on more Holistic education and that is possible only through Multidisciplinary approach towards curriculum development. Recently UGC has issued guidelines to transform HEI into Multidisciplinary Institutions. Avinashilingam Institute introduced this concept through its Choice Based Credit System Curricular Framework. FIVE models at Post Graduate level and NINE models at Undergraduate level are introduced fulfilling the requirements of the respective regulatory bodies, with approximately 20% of flexibility to choose other than the Core discipline from different disciplines. Courses under Generic Electives, Ability Enhancement Courses, Skill enhancement courses, Value added courses, co curricular courses, Interdisciplinary Courses, Multidisciplinary Courses, Professional Certification courses, Online courses through SWAYAM platform are introduced in the curricular framework with 14-26 credit weightages. Though this choice of courses and through the e-learning resources in both internal and external platforms, students can expedite and carve their own interests. With these options, learners can develop Life Skills, Leadership Skills, and Character Development through their continuous, lifelong learning opportunity. These abilities are also endorsed by the recruiters in their feedback. The Multidisciplinary research culture is already imbibed through the specialized research centres established with various funding agencies' financial support. This is evident through the sanction of collaborative research projects to the Institution. The next step is to transform the Institution into Multidisciplinary Research-Intensive Institute. For which, the Academic Boards and the research teams are geared towards achieving this with the help of designing need based courses, Multiple Entry, Exit options and implementation of Academic Bank of Credits.



Dr. G. Padmavathy, Dean, Academics

Technical Session 4: Best Practice in Teaching, Learning and Innovation- Technology-Enriched Teaching-Learning Process

Dr. K. Arockia Maraichelvi, Associate Professor, Dept. of Human Development, AIHS&HEW, Coimbatore

Avinashilingam, the all-women institute comprises 44% of the learners from rural areas and in terms of the socially and economically weaker section, they constitute about 52%. One in every 4 students on the campus is a first-generation learner. Three significant areas of finest practices for the teaching-learning process. They are to create a student-centred learning environment, examine how physical set-up and teacher role affects students 'expectations and to build relationships that promote a safe and positive environment in which students are responsible, self-motivated and self-evaluating. The objectives devised for the technology-enriched teaching-learning process are four namely, increase student engagement by providing curiosity-driven content, provide personalized learning opportunities, build essential 21st-Century Skills (4 Cs) among the students. (Critical thinking, Communication, Collaboration, and Creativity) and improve teacher productivity and efficiency.

The four major domains of resources are ICT Infrastructure, Central facilities, Digital repository, and Hi-tech Research equipment. With the realisation that technology has changed the way we absorb information and hence has changed the way teachers teach, our institute has taken efforts to enhance student engagement by providing tech-based curiosity-driven content by means of 5 vertically connected strategies namely, virtual classrooms/labs for experiential and practical learning, interactive videos and podcast learning as supplementary resources, technology-based assignments as virtual assignments are great for engaging students instead of making them submit on an A4 paper, assistive technology tools for better comprehension and learning and finally, digital student response system designed to provide an opportunity for personal development, support, and mutual growth. All of these 5 strategies are implemented with the help of the listed software, library e-resources and supplementary learning resources.



Dr.K. Arockia Maraichelvi, Associate Professor

Technical Session 5: Best Practice in Research, Innovations and Extension- Quality Enhancement

Dr. P. Lalitha, Dean, Research and Development, AIHS&HEW, Coimbatore

The establishment of RDC has catalysed the research culture in our institute and has helped in developing a strong mechanism for strengthening the research ecosystem within the institute.

The objectives and functions of the R&D Cell are on par with UGC guidelines focusing on creating a research ecosystem promoting research publications, projects, technology transfer, innovation, capacity building of researchers, the conduct of research programmes etc.

The research promotion policy of the Institute focuses on strengthening basic, applied, translational research, and collaborative research not only within our nation but also throughout the world. It aims at increasing the quality research publications, projects, research grants, industry-institute partnerships, consultancy services and patents. These are some of the Research promotion policies framed and executed.

Yet another strategy for promoting research is the capacity building of faculty through a mentoring mechanism by way of inducting eminent scientists as Research mentors who guide us in significant research activities. One significant noteworthy outcome of mentoring is the consortium on DST Hub ANameia with various collaborating institutions.

Mentioning the Research convention an annual event of the university is noteworthy. This event provides a platform for interaction with experts and all discipline scholars are given orientation on the general research guidelines by eminent experts from various institutions.

Another significant strategy for promoting research is by strengthening infrastructure for research. Library databases and other resources help in quality systematic research. Research Information Management system is through an institutional e-campus with 11 modules. Centralized research facilities offer solutions to the equipment requirement of researchers of not only our scholars but also to neighbouring institutes. 53% of the departments are funded by governmental funding agencies. The research needs of undergraduate, postgraduate and scholars are met by these departmental laboratories. The technology development and IPR cell encourage patenting of innovative research projects. In all, the IPR cell has facilitated 42 patent publications and 10 patents are awarded. 4 Research Chairs Established and established in 2017 to the tune of 40 lakhs attract researchers with novel ideas to implement it. Significant achievements in research after the development to the RND cell: 14 new patents were filed and 5 granted. Constitution of KAPILA committee organizing various events to promote research notable being academic

writing and manuscript preparation workshops publication promotion workshops facilitating seed money projects and initiatives for technology transfer. The global distribution of linkages reveals the strong international and national linkage of the institute, quite evident from the 272 collaborations and 57 active Mou's.

One very significant achievement in research is the enhancement in the research profile of the university in terms of the Scopus h index, citations and publications. Research incentives are given to meritorious achievers in research the establishment of RDC in HEIs will aid in the creation of a research ecosystem for reliable, impactful, and sustained research output.



Dr. P. Lalitha, Dean, Research and Development

Technical Session 6: ‘Best Practices – Infrastructure and Learning Resources, a Modern and Model Learning management system’

Dr. P.Subashini, Professor Department of Computer Science, AIHS&HEW, Coimbatore

In the present scenario, it is imperative that the universities and colleges of our country need to provide basic understanding and knowledge of all the emerging technologies and related tools to the students to improve their employability in the technology-powered future. Being understood that the world is moving very fast towards technology-based solutions than ever before and our Government of India’s vision over revolutionizing higher education sector in the process of teaching and learning, our university paved a way for all its stake holders by steering and involving them in various best practices. The University established state of the art development and innovation in various avenues to learn and skill themselves in the emerging technologies in infrastructure and learning solutions.

The objectives of this process are introducing smart solutions into the campus with modern technologies, strengthening the existing IT and ICT infrastructure, training the faculty members for econtent preparation required for the technology enabled teaching learning process through in-house developments and educating students in current and futuristic technologies. The presentation was given on the above aspects and the approach of the university in carrying forward them. On the smart infrastructure aspect, the entire campus has been covered with Lorawan technology which covers more than 5 kilometres in and around the premises. Through this network, we have connected various sensors for remote monitoring which could be useful not just for remote monitoring but also for up skilling the students in recent technologies like smart technologies in their own field and also encouraging researchers to incorporate such aspects in their researches.

We could able to achieve strengthening the IT infrastructure of our university to a great extent by providing infrastructure as a service, storage as a service, software as a service and data as a service for the benefit of all the faculty members, scholars and students of the University. Being given advanced technologies, our focus moved on to developing econtents’ and a model LMS for teaching learning purpose. The development of econtents’ and LMS took place in multiple levels. Slowly the Faculty members were acquainted to Moodle based LMS also. All these experiences encouraged us to move on for developing in-house LMS. The students are educated in various futuristic technologies. They have been given necessary trainings and facilities to prepare themselves for the future advancements. They not only prepare themselves but they are supported well to even become a part of the technological revolutions by way of

facilitating them in researches like IoT based nutrition analysis, controlled environment cultivation, 3D printing for food items, augmented reality-based lessons, precision farming with AI and IoT etc.



Dr.P.Subashini, Professor



The question-answer session with the virtual participants

Technical Session 7: ‘Best Practices – Student Support and Progression- Dedicated Student’s counselling and Psychological Support Centre

Mrs. Sudha. R, Assistant Professor Department of Psychology, AIHS&HEW, Coimbatore

The dedicated Student’s Counselling and Support Centre, CARE (Centre for Ambitious and Resourceful Endeavours) started functioning in December 2012. Prior to that, the Department of psychology since its inception in 1978 undertook the full responsibility of providing psychological and mental health support to the students and staff of the institute. The CARE centre was set up with the objectives of keeping abreast of the changing mental health scenario, enhancing mental health and wellbeing, bringing about the holistic development of students and enhancing employability and skill development of the students of this institute.

The activities of CARE centre range from providing psychometric assessment and interventions, capacity building, skill building, career building and also research and innovation. Psychometric assessments for personality, intelligence, behaviour, attitude, aptitude and many other psychological and neuro-psychological disorders are all offered with strict informed consent and referrals. All reports are generated with a clear RCI (Rehabilitation Council of India) registration number, to provide authenticity and validity. Capacity building workshops focussing on emotional intelligence building, problem-solving etc are conducted regularly. Coping Skills to overcome stress, anxiety, depression and other psychological disturbances are offered to build and empower the students emotionally leading them to develop their mental well-being and make them well-adjusted personalities. Research and Innovation in terms of building new techniques to keep up with the mental health scenario globally are undertaken.



Mrs. Sudha. R, Assistant Professor

Technical Session 8: ‘Best Practices – Governance Leadership and Management - Academic and Administrative Audit (AAA) as a tool for Institutional Quality Enhancement.

Dr. U. Jerinabi, IQAC Coordinator, AIHS&HEW, Coimbatore

Dr. U. Jerinabi, IQAC Coordinator presented one of the best practices followed by the institute relating to Criterion 6: Governance, Leadership and Management. The speaker highlighted the recent laurels of the institute and declared that those outcomes were the result of rigorous conduct of AAA at the institute. The genesis of the introduction of AAA at the institute and its dire need was portrayed with timelines. The objectives of audit were elaborated along with its significance. Later, speaking about the process of AAA at AVINUTY, the speaker emphasised about Department Level audit and Institutional Level audit. The nuances of conducting various levels of AAA were discussed along with the audit parameters. The format of audit for academic departments and administrative section with customised metrics was discussed with examples. The speaker also discussed about the alignment of AAA with NAAC process which was quite interesting and thoughtful. The fascinating part of the session was mention of few actions taken based on the suggestions provided during the audit process pertaining to various years. Few noteworthy outcomes due to the audit process at AVINUTY are: Establishment of contemporary centres such as Centre for Machine Learning and Intelligence, introduction of contemporary programmes, solid waste management on campus and establishment of six centralised research and innovation facilities. Moving further, the speaker discussed about widening the scope of the AAA process at AVINUTY to include evaluation of the institute’s achievement of Vision, NEP, Self-Sustenance and SDG. During the presentation, the speaker also shared few practical tips for smooth conduct of AAA. In her closing remarks, the speaker emphasised that during the NAAC window period of 5 years, if Higher Education Institutes (HEIs) conduct annual department level audit and institutional level audit once in 2 years, then NAAC assessment would be much easier. The speaker also addressed to the fullest satisfaction, questions from participants regarding the format of AAA, selection of experts for the audit process and administrative audit.



Dr. U. Jerinabi, IQAC Coordinator

Technical Session 9: ‘Best Practices – Institutional Values and Best Practices – Inculcating Value-based Education and Life Skills

Dr. K. Ramya, Asst Prof. Dept. of Business Administration, AIHS&HEW, Coimbatore

Dr. K. Ramya, Assistant Professor from the Department of Business Administration and IQAC member presented ‘Inculcation of Value Systems’ as the institutional distinctiveness under Criterion 7: Institutional Values and Best Practices. Owing tributes to the founder and pioneer leaders, the speaker emphasised that the institute ardently follow the educational ideals of Sri Ramakrishna, Holy Mother Saradama Devi, Swami Vivekananda and Mahatma Gandhiji and upholds a life of purity, discipline, and service. The institute has been perceived by various stakeholders as one of the premier women universities in the country imparting value education to women students. The vision statement of the institute endorses the same. The speaker presented the approach followed in imparting values namely: cognitive, affective and action levels. Moving further, the speaker discussed with examples and evidences the various methods followed for inculcating values namely: Curriculum Based Teaching-Learning, Extra Curricular Activities, Institutional Practices, Field Based Research with Societal Impact, Community Based Value Inculcation, Alumni and Institutional Connect, Student’s Representation in Committees, Student’s Council and Club Activities and Celebrations, and Events and Competitions. Further, the concept of system approach to value inculcation was explained along with two supportive evidences measuring the outcomes of the value education. The results of the survey on Impact of Value and Culture based Education conducted among 615 alumni clearly demonstrated the transfer of values from the institute to the student community. Also, the video testimonial of alumni who is presently an IPS officer was played which further endorsed the value inculcation practice of the institute. The speaker ended with a mention of way forward measures such as initiation of Centre for Value Education and Centre for Arts, Culture & Heritage as envisioned in Vision 2040 of the institute. Questions answered during this session include ways to measure value inculcation and evidences to be provided for qualitative metrics.



Dr.K.Ramya, Assistant professor

All sessions were followed by question-answer sessions. The audience consisted of the faculty, research scholars, and postgraduate students of Avinashilingam Institute who were present at the venue. The programme also had more than 125 online participants. The online participants were several Vice-Chancellors, Registrars, IQAC Directors and other dignitaries from several Universities in Uttar Pradesh. The whole seminar was also live through the Youtube platform.



Honourable Governor Madam along with the Vice Chancellor Madam showing keen interest in the proceedings

The outcome of the National Seminar

The major outcome of the seminar was the dissemination of information regarding the best practices on each of the NAAC Criteria to the target audience. The major objective was to motivate many other universities to follow suit and get the highest possible NAAC accreditation. The major areas that are required to be worked on to achieve this objective were brought forward by this national seminar.



The question-answer session with the virtual 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

Internal Quality Assurance Cell

organises a

One-Day National Seminar on

Implementation of Academic Bank of Credit (ABC) in Higher Education Institutions



21st March 2023



Blended Mode



Hi-Tech Seminar Hall



About the Institute

Avinashilingam Institute for Home Science and Higher Education for Women - the epitome of higher education is one of the premier institutions in India well known for its commitment to the empowerment of women through value-based and holistic education. The institute follows the educational ideals of Sri Ramakrishna, Holy Mother Sri Saradamani Devi, Swami Vivekananda, and Mahatma Gandhiji. The institute is one of the significant contributions of Padma Bhushan, Dr. T. S. Avinashilingam, an illustrious educationist, freedom-fighter, and Gandhian, and Dr. Rajammal P. Devadas, the world-renowned nutritionist. The institute had its humble beginning in the year 1957 as Sri Avinashilingam Home Science College for Women and has been conferred the Deemed to be University by MHRD in 1988. Few of the recent accolades of the Institute include A++ with CGPA of 3.65/4 by NAAC; 84th Rank in NIRF, 5th Rank under the category of 'University & Deemed to be University (Govt. & Govt. Aided) Technical' in ARIIA – 2021. Presently, the institution is progressing towards 'beyond excellence' under the able guidance and leadership of Dr. T. S. K. Meenakshi Sundaram, Managing Trustee, Avinashilingam Trust, Professor S. P. Thyagarajan, Chancellor, Dr. V. Bharathi Harishankar, Vice Chancellor and Dr. S. Kowsalya, Registrar.

About IQAC

The Internal Quality Assurance Cell (IQAC) was constituted in May 2003 to ensure quality enhancement and sustenance and to make quality an inherent aspect of the institution. IQAC functions as a nodal centre for initiating quality measures in various facets of Institutional activities like facilitating the creation of the learner-centric environment; quality initiatives with other institutions, development, and application of quality benchmark/parameters; collecting and analysing stakeholders' feedback; monitoring the implementation of quality improvement; and novel documentation.

Concept Note

As per National Education Policy 2020, the Academic Bank of Credit (ABC) has been envisaged to facilitate the academic mobility of students with the freedom to study across the Higher Education Institutions in the country with an appropriate "credit transfer" mechanism from one programme to another, leading to attain a Degree/ Diploma/PG-diploma, etc., The UGC Academic Bank of Credit has heralded a much-required change in the existing higher education system and will promote customised learning paths for students. The UGC ABC has revolutionised the way we understand higher education in India. Bringing unprecedented democracy to learners, the ABC will create customised learning paths for students when leveraged properly. The National e-Governance Division (NeGD) of the Ministry of Electronics and Information Technology (MeitY) has created the ABC platform, which is based on the DigiLocker framework and provides the ability for students to open Academic Accounts and for Higher Educational Institutions (HEIs) to sign up. DigiLocker is a flagship initiative of the Ministry of Electronics & IT (MeitY) under the Digital India programme that provides access to authentic digital documents in a citizen's digital document wallet. The takeaways from the implementation of ABCs are multifold and their benefits alone make us understand why the Academic Bank of Credit is important to the Indian Education System. Key benefits are Centralised repository, Customised Learning, Support for student Mobility, Collaborative processes, Promotes employability, Diverse options, and EdTech empowerment. On the whole, the use of ABC improves transparency and helps to introduce a more flexible approach to curriculum design and development. It also facilitates learning mobility through the transfer of credits and credit recognition.

Objectives

- To understand the concept and how it works for the HEI and the students
- To be aware of the ABC implementation procedures in general HEI, Medical sciences, Agricultural Sciences, Engineering. Teachers Education
- To demonstrate the process of registration by the HEI and the creation of ABC ID's for students in the ABC portal
- To recognize the impact of ABC on programme designing, mobility, and credit recognition

One-Day National Seminar on
Implementation of Academic Bank of Credit (ABC) in Higher Education Institutions
Detailed programme schedule

Inaugural Function

10 am -11 am

21.03.2023

In the presence of

TUESDAY

Prof.S.P Thyagarajan
Chancellor

Prof.V. Bharathi Harishankar
Vice-Chancellor

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



ABC - An Overview

Prof. Raghavendra Prasad Tiwari

Vice Chancellor of Central University of Punjab,
Bathinda.

11 am – 12 pm



Online Demonstration of ABC

Mr. Prakash Kumar Pandey

Business Development Manager
Digital India

12 pm – 1 pm



ABC Implementation in General Higher Education

Dr. G. Beena

Controller of Examination
REVA University, Bengaluru

2 pm – 2.30 pm

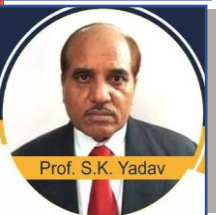


ABC Implementation in Agricultural Science

Dr. Rashmi Aggarwal

Former Joint Director (Academic),
Indian Agricultural Research Institute, New Delhi

2.30 pm – 3 pm



ABC Implementation in Teachers' Education

Prof. S.K. Yadav

Teacher Education Expert, Former Head, Department
of Teacher Education, NCERT, New Delhi

3 pm – 3.30 pm

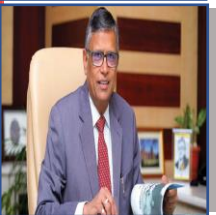


ABC Implementation in Medical Science

Dr. S P Thyagarajan

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

3.30 pm – 4 pm



ABC Implementation in Engineering

Prof. Sandeep Sancheti

Pro Vice-Chancellor
Marwadi University, Gujarat

4 pm – 4.30 pm



Impact of ABC on HEI'S

Prof. H.A. Ranganath

Former Director, NAAC
Former Vice Chancellor, Bangalore University

4.30 pm – 5.30 pm

ORGANISING COMMITTEE

CHIEF PATRONS

Dr. T.S.K. Meenakshisundaram, Managing Trustee
Prof. S.P.Thyagarajan, Chancellor

PATRONS

Dr. V. Bharathi Harishankar, Vice Chancellor
Dr. S. Kowsalya, Registrar

CONVENORS

Dr. U. Jerinabi, IQAC Coordinator
Dr. K. Arockia Maraichelvi, IQAC Asst. Coordinator

CO-CONVENOR

Dr. K. Ramya, IQAC Core Member

Target Participants

Registrars, Controller of Examinations, Assistant Registrar, Deans, Directors, College Principals, IQAC Coordinators, Heads of the Departments/BoE/BoS Chairperson, Academic Council members, and Senior Faculty.

Registration is Free

Click here to register 



Last Date to Register – 18th March 2023

Mode - Blended

"Quality is never an accident; it is always the result of high intention, sincere effort, intelligent direction, and skillful execution; it represents the wise choice of many alternatives, the cumulative experience of many masters of craftsmanship"

- William A. Foster

Reach us at:

Email Address - iqac@avinuty.ac.in

Mobile - 9843114463



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 12B)
Coimbatore - 641 043, Tamil Nadu, India

INTERNAL QUALITY ASSURANCE CELL

One-Day National Seminar on Implementation of Academic Bank of Credit (ABC) in Higher Education Institutions

21st March 2023

The **Internal Quality Assurance Cell** of Avinashilingam Institute for Home Science and Higher Education for Women organised a One Day National Seminar on “**Implementation of Academic Bank of Credits (ABC) in Higher Education Institutions**”, on 21st March 2023 in a blended mode. This seminar was attended by around 395 Educationalists in various capacities from educational institutions across the country representing 18 states. Though there was representation from 18 states, the majority of the participants were from states like **Nagpur, Nagaland, Uttar Pradesh, Andhra Pradesh, Assam, Delhi, Gujarat, Haryana, Kerala, Karnataka, Maharastra, Telangana, and of course Tamilnadu**. The seminar was inaugurated by **Prof. S.P.Thyagarajan, Chancellor** of the institution, who, in his Presidential Address elaborated on the need to register in the ABC Depository. He highlighted the flexibility and creativity of the depository that helps to convert the students from job seekers to job providers. Prof. Thyagarajan mentioned that ABC is actually a National Academic Service provider and it is an effort towards normalising a national level Choice Based Credit System (CBCS).

Dr. V. Bharathi Harishankar, Vice Chancellor of Avinashilingam Institute for Home Science and Higher Education for Women, in her Key Note Address, highlighted the context of the Academic Bank of Credits (ABC). Explaining the difference between Outcomes and Outputs, Dr. Bharathi said they are not equal. She underscored that the Academic Bank of Credits (ABC) is, in fact, a democratization of knowledge and learning that enables horizontal academic and career mobility, in addition to vertical mobility. In their efforts to chase a degree, the students gather information and knowledge, and ABC, positioned within a larger view of NEP, facilitated lifelong learning and dissemination of knowledge.

Earlier **Dr.U.Jerinabi, IQAC Coordinator** welcomed the gathering. **Dr. S. Kowsalya, Registrar**, Avinashilingam Institute for Home Science and Higher Education for Women, offered her felicitations. The vote of thanks was proposed by **Dr.K.Arockia Maraichelvi, Asst. Coordinator, IQAC**.



Dr. Jerinabi welcoming the gathering



Dr. Bharathi Harishankar – Keynote address

A composite image showing the title slide for a seminar and a video of Prof. S.P. Thygarajan. The slide text includes:

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Coimbatore-641 043, Tamil Nadu, India

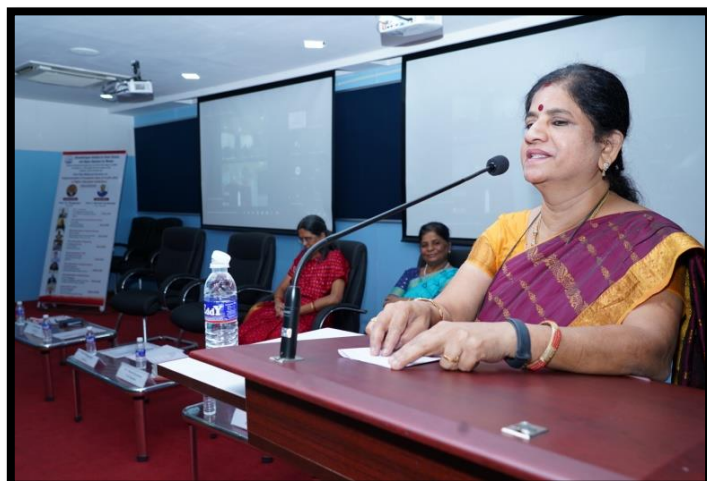
Internal Quality Assurance Cell

One-Day National Seminar
on
Implementation of Academic Bank of Credit (ABC)
in Higher Education Institutions

21st March 2023 Mode : Blended
Venue : Hi-Tech Seminar Hall

The video shows Prof. S.P. Thygarajan, a man with glasses, speaking. The text "Chancellor C..." is visible at the bottom of the video frame.

Prof. S.P.Thygarajan addressing the participants – Presidential address



Dr. S. Kowsalya greeting the participants



Dr. K.Arockia Maraichelvi – Vote of thanks

Session 1: ABC Implementation in Teachers' Education

Prof. S.K.Yadav, Teacher Education Expert, Former Head, Department of Teacher Education, NCERT, New Delhi.

Prof. Yadav started with the obstacles present in implementing ABC and stated that all of those can be done away with, with the involvement and help of the teachers. The teacher is the only person who can change one's quality of life and therefore the teacher's education is more important. He insisted that the awareness of academic systems like ABC and its components should be made at both the levels of teacher education viz. Pre-service education and Professional Development or In-service education.



Prof. S.K.Yadav addressing the participants on ABC Implementation in Teachers' Education

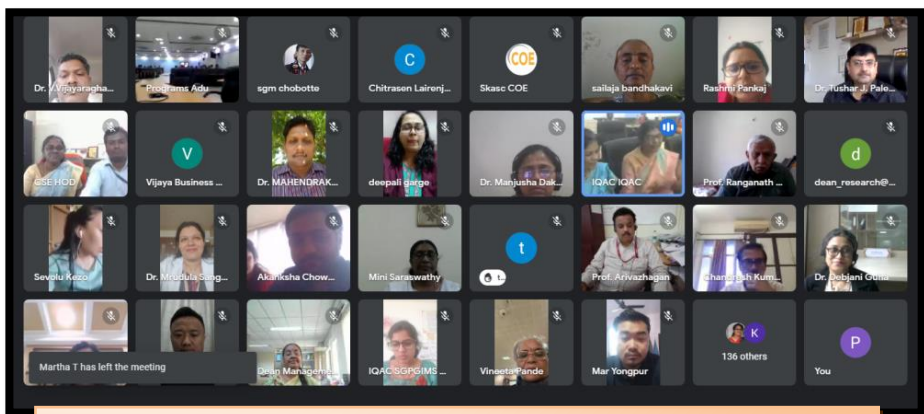
Session 2: Online Demonstration of ABC

Mr. Prakash Kumar Pandey, Business Development Manager, Digital India.

Mr. Pandey began his presentation with the benefits of ABC. He said that the basic idea of ABC is to remove rigid boundaries and create new possibilities for students to choose and learn the subjects of their choice, and that ABC brings a creative combination of discipline for study with multiple entries and exit points. He reiterated that this system improves transparency and helps to build a more flexible approach to curriculum design and development. Mr. Pandey also stated that ABC will provide the opportunity for students to tailor their degrees or make specific modifications or specializations rather than undergoing the rigid, regularly prescribed degree or courses of a single university or autonomous college. In addition to this Mr. Pandey also presented the Legal Status, Notifications and Circulars pertaining to NAD-Digilocker, actionable points with regard to the responsibilities of academic institutions in NAD. He proudly mentioned that the Academic institution live status count till Mar. 2022 is 423 and now it is increased to 740, standing evidence for the growing awareness of ABC.



Mr. Prakash Kumar Pandey addressing the participants on Online Demonstration of ABC



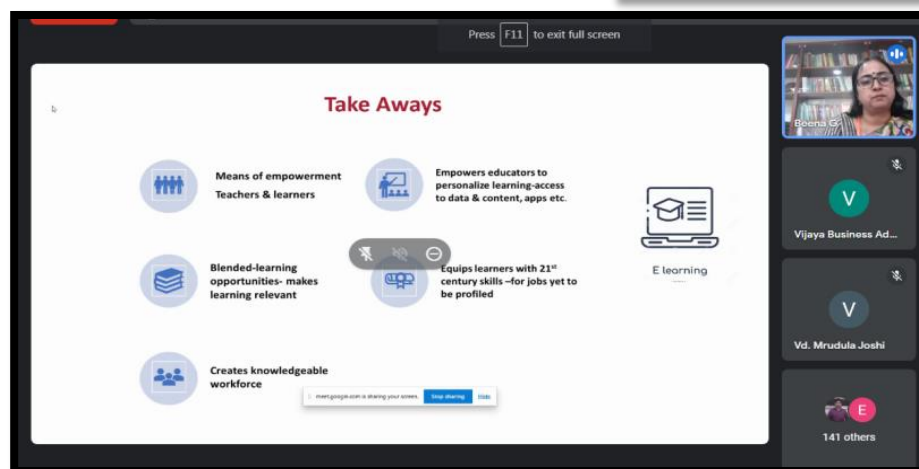
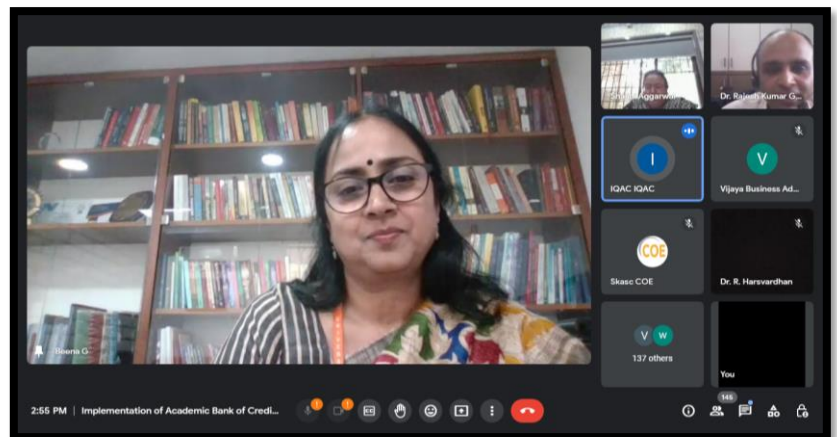
Participants interacting with Mr Pandey during the session

Session 3: ABC Implementation in General Higher Education

Dr. G.Beena , Professor and CoE, REVA University, Bengaluru

Dr. Beena began with a brief introduction to the NEP 2020, stating the aspirational goals of NEP 2020 as Access, Equity, Quality, Accountability and Affordability. She spoke about the disruptive technology and education that had a certain impact in the values of education and that led to a paradigm shift in the same. Insisting on the need for the Academic Bank of Credits (ABC), Dr. Beena also delineated the major take away points of ABC viz. ABC as a means of empowerment teachers and learners, empowers educators to personalize learning access to data and content, apps, etc., the blended learning opportunities that make learning relevant and equip learners with 21st century skills for jobs yet to be profiled and creates knowledgeable workforce. Dr. Beena also elaborated on the criteria and procedure of ABC. Talking about the action required, Dr. Beena insisted that all Higher Education institutions should register themselves and students at the ABC portal, should create awareness for students regarding its benefits, identify ABC nodal officers and interact with the UGC personnel, provide training for staff members regarding handling ABC cases, etc. Dr. Beena also spoke about Digilocker for NAD implementation.

Dr. G. Beena addressing the participants on ABC Implementation in General Higher Education



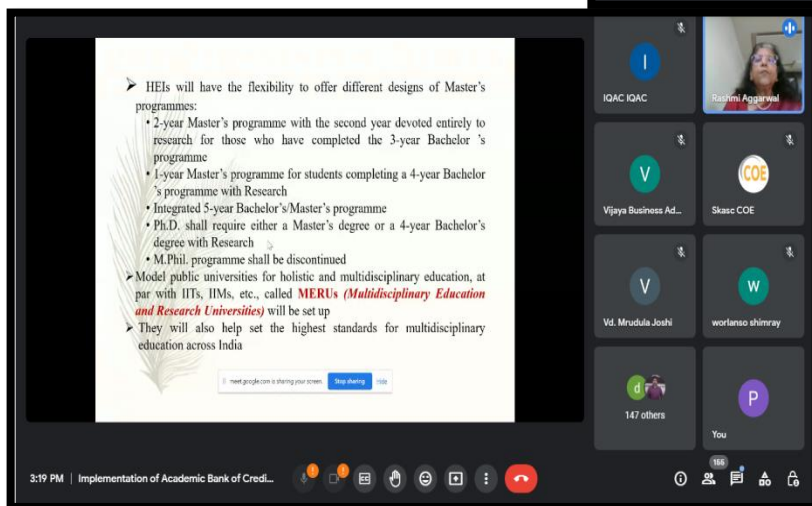
Dr. G. Beena presenting the slides & interacting with the participants

Session 4: ABC Implementation in Agricultural Science

Dr. Rashmi Aggarwal, Former joint Director (Academic), Indian Agricultural Research Institute, New Delhi

Dr. Rashmi spoke about the NEP 2020 in higher Agriculture Education. She began with the idea of restructuring the course curricula for implementing 5+3+3+3/4+1/2 with multiple exits and entry. Dr. Rashmi discussed key concerns like if there is any need to change the present course curriculum, will the present course curricula need complete overhaul, and also regarding integration of 3 year and 4 year degree, etc. she discussed the structural changes in higher Education Commission of India (HECI), under which came the national higher Education Regulatory Council (NHERC), National Accreditation Council (NAC), Higher Education Grants Council (HEGC) and the General Education Council (GEC). Dr. Rashmi spoke about the eligibility of the institutions to participate in the scheme. Talking about the challenges Dr. Rashmi said that the transformation of existing universities, into multidisciplinary universities would require creation of infrastructure, enough fund has to be provided to the HAEIs either by the Central Government or by the State Government or by both.

**Dr. Rashmi Aggarwal
addressing the
participants in ABC
Implementation in
Agricultural Science**



**Dr. Rashmi Aggarwal
presenting the slides &
interacting with the
participants**

Session 5: ABC Implementation in Engineering

Prof. Sandeep Sancheti, Pro Vice-Chancellor, Marwadi University, Gujarat

Prof. Sandeep started with the academic aspects of NEP 2020. Talking about the educational transformations and the requirements of a student, he focused on the Academic Bank of Credits (ABC) in the realm of Engineering. Prof. Sandeep insisted that the ABC can have higher design/research/job/entrepreneurship orientation, can cover or catch up with the market trends in terms of increasing employability potential and can easily help obtain dual or minor specializations. Insisting on the need for Multidisciplinary Education, Prof. Sandeep stated it can be a world changer since the overall elements or aspects of Social, political, Technical, Geographical, Financial, relational, managerial and Functional world are always driven by Science and Technology. Therefore, it can be important for the new age jobs scenarios where multi-tasking, multi-processing, multi-functioning etc. and it is thus very important for startups. Prof. Sandeep stated that ABC ensures potential for infinite combinations of Expertise and Specialization for a mature learner. He said that standardization of credit across institutions, maturity of students to use it effectively, process of counseling, chances of lack of hands-on component and quality checks and balances could be some of the challenges in implementing ABC in Engineering. He also touched upon the institutional challenges and stated that a change in attitude can make it easier for the implementation to be successful.

**Prof. Sandeep Sancheti
addressing the
participants in ABC
Implementation in
Engineering**

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Combination: 441/083, Tamil Nadu, India

**Implementation of Academic Bank of Credit (ABC)
in Higher Education Institutions**

ABC Implementation in Engineering
Prof. Sandeep Sancheti
Pro Vice-Chancellor
Marwadi University, Gujarat

21st March 2023
[4.15 pm – 5.00 pm]

ABC - Institutional Eligibility

- Universities and Autonomous/Affiliated Colleges satisfying some accreditation status would eligible to get registered under the ABC Scheme.
- The participating HEIs shall obtain the approval from their respective Statutory bodies
- The participating HEIs would be required to give course based admissions in addition to the full degree programmes. In order to avoid overcrowding in a particular course, each HEI can create a maximum of 20% supernumerary seats only for each course.
- The HEIs participating in the ABC scheme shall have the appropriate educational infrastructure to support COJ/ On-line courses/PZP programmes
- The HEI offering the ABC scheme shall have a webpage in its website with details of the ABC scheme and other guidelines/SOPs for the students.


Meeting Participants:
sandeep@sancheti
Dr. Manisha Rathi P.
Vijaya Business Ad.
Skasco COE
Smruti Jadhav
Vd. Mrudula Joshi
144 others
You

**Prof. Sandeep
presenting the slides
& interacting with
the participants**

Session 6: ABC Implementation in Medical Science


Prof. S.P.Thyagarajan, Chancellor, Avinashilingam Institute for Home Science and Higher Education for Women

Elaborating on the advantages of the Academic Bank of Credits (ABC), Prof. Thyagarajan touched upon the challenges faced by the medical Science discipline in implementing the system. He clearly explained how easy it is for the students to become members of the ABC, irrespective of the discipline, and it is useful in the long run for the students to preserve and utilize their credentials gained from the institutions they are affiliated to. He reiterated that ABC is the wisest choice to resort to, when it comes to earning and maintaining academic credits.




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Coimbatore-641 043, Tamil Nadu, India

**Implementation of Academic Bank of Credit (ABC)
in Higher Education Institutions**





ABC Implementation in Medical Science
Dr. S P Thyagarajan
Chancellor, Avinashilingam Institute of
Home Science and Higher Education for
Women, Coimbatore

21st March 2023
3.45 pm – 4.15 pm



NEED FOR ACADEMIC BANK OF CREDITS

- For these purposes, there shall be an **Academic Bank of Credit (ABC)** which could digitally store the academic credits earned from various recognised HEIs so that the degrees from an HEI can be awarded taking into account credits earned by students.
- “**Academic Bank of Credits (ABC)**” is the national academic service provider as a digital/virtual/online entity established and managed by MOE /UGC to facilitate all students of the specified higher education institutions, to become its **academic account holders**.
- ABC will allow distributed learning systems by creating a seamless **student mobility within inter and intra university system through a formal system of credit recognition, credit accumulation, credit transfers and credit redemption;**



**Prof. S P Thyagajan delivers a talk on
ABC Implementation in Medical Sciences**

Session 7: Impact of ABC in HEI's

Prof. H.A.Ranganath, Former Director, NAAC, Former Vice Chancellor, Bangalore University

Prof. Ranganath spoke in detail about the effect of Academic Bank of Credits (ABC) in Higher Education institutions. Talking about the functions of ABC he mentioned that it includes credit accumulation, credit verification, credit transfer, credit redemption, and authentication of academic awards. He said that all the participating HEIs will be highly benefitted by the ABC owing to its seamless management of credits across institutions. It will help the students to learn the subjects of their choice and become skill-oriented graduates.

**Prof. H A Ranganath
delivers a talk on
Impact of ABC in
HEI's**

The slide features the logo of Avinashilingam Institute for Home Science and Higher Education for Women at the top. Below the logo, it states: "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". The main title is "Implementation of Academic Bank of Credit (ABC) in Higher Education Institutions". On the left, there is a portrait of Prof. H.A. Ranganath. To the right of the portrait, it reads: "Impact of ABC on HEI'S", "Prof. H.A. Ranganath", "Former Director, NAAC", "Former Vice Chancellor,", "Bangalore University". At the bottom right, the date and time are given as "21st March 2023" and "4.30 pm - 5.30 pm". A small video inset in the top right corner shows Prof. Ranganath speaking.

The screenshot shows a Zoom meeting in progress. The main video window displays Prof. H.A. Ranganath speaking. The top bar indicates "Recording" and "Programs Adu is presenting". The right sidebar shows a grid of participants, including "Programs Adu...", "poornima r", "Chancellor Chancel...", "Arunnanda KA", "Vijaya Business Ad...", "Skasc COE", and "126 others". The bottom status bar shows the time as "4:55 PM" and the meeting title "Implementation of Academic Bank of Credi...".

**Prof. H A Ranganath
interacting with the
participants and answering
to their queries**

After each session, there was a series of questions and doubts raised by the participants, which the expert speakers answered. Altogether 395 participants enthusiastically registered for the seminar and around 373 on average attended all sessions. The enthusiasm shown by the participants vividly portrayed the interests of the academicians in translating the policy to the field of education. The national seminar not only focussed on certain key themes explaining the need, benefits, and impact of ABC, but it also gave deeper insights into the process of implementation in different streams of the education sector namely the general HEIs, Health Sciences, Agricultural Sciences, Engineering, and the Teacher Education. The emphasis on the various education sectors adds to the novelty of conducting this seminar. Moreover, the participants were highly appreciative of the session's titles and its coverage by eminent academicians relevant to its related disciplines.

The Feedback g-Form link was shared with the participants at the end of every session and also at the end of the programme to generate e-certificates of participation. In total, the National Seminar on **Implementation of Academic Bank of Credits (ABC) in Higher Education Institutions was informative and engaging.** The open-ended question in the g-form also asked about the challenges they would face in implementing ABC. The disparity of infrastructure and expertise in public universities and problems to be solved for the smooth transfer of credits among universities were the major challenges cited by the participants

The One Day National Seminar on Implementation of Academic Bank of Credits (ABC) in Higher Education Institutions came to an end with the National Anthem.

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