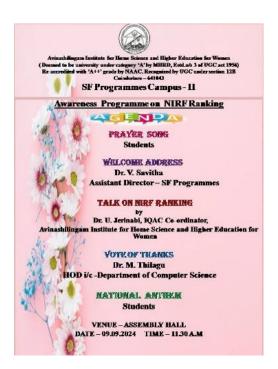


AVINASHILINGAM INSTITUTE FOR HOME SCIENCE AND HIGHER EDUCATION FOR WOMEN (DEEMED TO BE UNIVERSITY ESTD. U/S 3 OF UGC ACT 1956, CATEGORY A BY MHRD, [Now MOE] RE-ACCREDITED WITH 'A++'GRADE BY NAAC. CGPA 3.65/4, CATEGORY I BY, UGC) COIMBATORE - 641 043, TAMILNADU, INDIA

SELF FINANCE PROGRAMMES-CAMPUS II

Report on Awareness Program on NIRF Ranking:

The Road to Academic Excellence and National Recognition



The faculty of SF Programmes, Campus II, Avinashilingam Institute for Home Science and Higher Education for Women, Varapalayam, Coimbatore, embarked on the awareness programme on NIRF Ranking on 09/09/2024. The session initiated with the prayer song and Dr. V. Savitha, Assistant Director, SF Programmes welcomed the gathering.

The talk on NIRF Ranking was encompassed with its objectives by Dr. U. Jerinabi, IQAC Coordinator, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore. The program aimed to familiarize faculty members with the significance of the National Institutional Ranking Framework (NIRF), its ranking methodology, and the key role it plays in enhancing the academic quality and national recognition of Indian institutions.



Welcome Address Dr. V. Savitha, Assistant Director

Resource Person: Dr. U. Jerinabi, IQAC Co-ordinator

The speaker highlighted how the Ministry of Education initiated NIRF in 2015 to create a standardized ranking framework for higher education institutions across India. The purpose of this ranking, was to drive a culture of excellence, transparency, and accountability in Indian higher education.

A clear overview of the NIRF ranking system, its parameters, and methodology was highlighted initially by the resource person. Followed with underscoring the critical role of quality education, research output, and inclusivity in attaining national recognition with actionable strategies envisaged the faculty in contributing the efforts. Active participation and aligning all stakeholders with a collaborative approach achieving common goals supporting national academic standards were added in improving the institution's academic and research environment.



Resource Person: Dr. U. Jerinabi, IQAC Co-ordinator

The speaker delved the audience in understanding NIRF parameters of the NIRF ranking framework:

- Teaching, Learning & Resources (TLR)
- o Research and Professional Practice (RP)
- Graduation Outcomes (GO)
- o Outreach and Inclusivity (OI)
- o Perception (PR)

The speaker gave a detailed analysis of each parameter, explaining how they contribute to the overall NIRF score. The faculty learnt that TLR assesses academic infrastructure and faculty quality, while RP emphasizes the importance of research output and industry collaboration. The resource person briefed the impactful research output and highly cited publications contribute significantly to NIRF scores under the *Research and Professional Practice (RP)* parameter. As an expert in research metrics, discussed the various types of publications and explained how citations work as a measure of impact.

Key metrics covered included publication volume, citation count and h-index. Participants learnt that while volume is important, the quality and citation potential of each publication significantly affect the institution's standing. The arena were in an exploration mode with practical steps for producing high-impact research. The speaker also highlighted the key suggestions including choosing Reputable Journals, Novelty and Relevance, Rigorous Methodologies

The next essential factor the speaker hit was the highly cited publications that plays a pivotal role in enhancing NIRF rankings. Participants were encouraged to aim for quality publication that achieves this level of recognition, which requires attention to research significance, timely topics, and thorough peer-review processes.

The benefits of interdisciplinary and collaborative research, which tend to result in higher-impact publications were stressed. Collaborating with researchers from other institutions and countries can increase the citation potential of a study, as it is more likely to be disseminated and referenced in varied academic networks. The speaker provided strategies for enhancing the visibility and impact of published research, which can lead to more citations.

The session enlightened faculty on the significance engaging in funded projects and professional practices can elevate both the institution's ranking and its contribution to academia and industry. The resource person outlined the limitations and challenges of NIRF on Data dependence, Quantitative Metrics and Discipline-Specific Variations.



Resource Person: Dr. U. Jerinabi, IQAC Co-ordinator

The expert concluded with the strategies to be followed, changes pertaining in the NIRF ranking 2024 with the impact of NIRF ranking in education.



Vote of Thanks: Dr. M. Thilagu, Head i/c, Computer Science Department

The session concluded with a formal vote of thanks by Dr. M. Thilagu, Head i/c, Computer Science Department. A total of 52 faculty members were benefitted by learning how NIRF ranking criteria could help guide institutional growth and individual development.