

# Poornaprajna Institute of Management

Udupi - India



## Micro Research Centre (MRC)

### Name of MRC:

Centre for Case Studies on Innovations and Best Practices in the Higher Education & Research



### Name & Designation of the Coordinator:

Dr. P. S. Aithal, Professor

Poornaprajna Institute of Management

#### (i) Purpose:

The purpose of the Centre for Case Studies on Innovations and Best Practices in Higher Education & Research is to systematically investigate, document, and disseminate innovative practices and exemplary models in higher education and research to enhance the quality, effectiveness, and impact of academic institutions globally.

#### (ii) Objectives:

- (1) To identify and analyze innovative practices and successful models in higher education and research across various institutions and disciplines.
- (2) To develop a comprehensive repository of case studies that highlight best practices and successful strategies in higher education and research.
- (3) To facilitate knowledge exchange and collaboration among academic institutions, educators, policymakers, and researchers.
- (4) To provide evidence-based recommendations for improving higher education policies, practices, and research methodologies.
- (5) To promote the adoption of innovative practices and continuous improvement within higher education institutions.

#### (iii) Description:

The research methodology for the Centre will be a mix of qualitative and quantitative approaches:

- (1) Case Study Methodology: In-depth case studies will be conducted to explore innovations and best practices within selected higher education institutions. This will involve site visits, interviews, surveys, and analysis of institutional documents.
- (2) Comparative Analysis: Comparative studies will be performed to evaluate the effectiveness of different innovative practices across various contexts and institutions.

- (3) Surveys and Questionnaires: Surveys will be distributed to gather quantitative data from a broad range of institutions to identify trends and common factors in successful innovations.
- (4) Focus Groups: Focus groups will be organized with stakeholders, including educators, administrators, and students, to gain insights into the implementation and impact of innovative practices.
- (5) Mixed Methods: Combining qualitative and quantitative data to provide a holistic understanding of the cases studied.

**(iv) Proposed Functions:**

- (1) Conducting comprehensive research on innovative practices and best practices in higher education and research.
- (2) Creating and maintaining a database of case studies that can be accessed by academic institutions, researchers, and policymakers.
- (3) Organizing conferences, seminars, and workshops to disseminate findings and facilitate dialogue on innovations in higher education and research.
- (4) Publishing research reports, articles, and books that highlight key findings and recommendations.
- (5) Providing consultancy and advisory services to educational institutions looking to implement best practices and innovative strategies.

**(v) Expected Outcomes:**

A comprehensive collection of case studies that provide valuable insights into successful innovations and best practices in higher education and research.  
Enhanced understanding and awareness among academic institutions of effective strategies for improving education quality and research outcomes.  
Increased collaboration and knowledge exchange among educators, researchers, and policymakers, leading to the widespread adoption of best practices.  
Evidence-based policy recommendations that can inform the development of higher education policies at institutional, national, and international levels.  
Improved quality of education and research through the implementation of innovative practices, ultimately leading to better student outcomes, enhanced research impact, and greater institutional effectiveness.

**(vi) List of the Team Members :**

Dr. P. S. Aithal  
Dr. Bharath V.

**(vii) List of Working Papers :**

- (1) Digital Transformation in Higher Education: Examining the impact and best practices of integrating digital technologies in teaching, learning, and administration.
- (2) Interdisciplinary Research and Collaboration: Exploring successful models of interdisciplinary research initiatives and collaborations between institutions and industry.
- (3) Student-Centered Learning: Investigating innovative approaches to enhancing student engagement, personalized learning, and support services.
- (4) Sustainability in Higher Education: Documenting best practices for promoting sustainability within academic institutions, including green campus initiatives and curriculum integration.
- (5) Equity and Inclusion: Analyzing effective strategies for fostering diversity, equity, and inclusion in higher education environments.

**(viii) List of related Published Papers:**

[1] Aithal, P. S., & Maiya, A. K. (2023). Innovations in Higher Education Industry–Shaping the Future. *International Journal of Case Studies in Business, IT, and Education (IJCSBE)*, 7(4), 283-311.

[2] Aithal, P. S., & Aithal, S. (2020). Promoting Faculty and Student Centered Research and Innovation based Excellence Model to Reimage Universities. *International Journal of Management, Technology, and Social Sciences (IJMITS)*, 5(1), 24-41.

[3] Aithal, P. S., & Maiya, A. K. (2023). Exploring Quality in Higher Education: An Introduction and Theoretical Framework. *International Journal of Philosophy and Languages (IJPL)*, 2(2), 98-114.

[4] Aithal, P. S., & Maiya, A. K. (2023). Development of a New Conceptual Model for Improvement of the Quality Services of Higher Education Institutions in Academic, Administrative, and Research Areas. *International Journal of Management, Technology and Social Sciences (IJMITS)*, 8(4), 260-308.

[5] Aithal, P. S., & Aithal, S. (2023). Super Innovation in Higher Education by Nurturing Business Leaders through Incubationship. *International Journal of Applied Engineering and Management Letters (IJAEMML)*, 7(3), 142-167.

[6] Aithal, P. S., & Aithal, S. (2023). How to Empower Educators through Digital Pedagogies and Faculty Development Strategies. *International Journal of Applied Engineering and Management Letters (IJAEMML)*, 7(4), 139-183.



Dr. P. S. Aithal

Date : 19/05/2025

**Name & Signature of Coordinator with date.**