

Affiliated to the University of Calicut, ISO 9001-2015 Certified Accredited by NAAC with B++ grade

# ANNUAL REPORT ON FACULTY ENHANCEMENT PROGRAM (2023-2024)

## Faculty In-charge: Ms. Rinku K Vithayathil





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### **REPORT**

The Faculty Enhancement Program (FEP) for the academic year 2023-24 was a series of monthly sessions aimed at fostering professional development and collaboration among faculty members. The program featured a variety of activities, including paper presentations by faculty members and inter-departmental quizzes. Throughout the year, a total of nine paper presentations were conducted, covering diverse topics such as data mining in the banking domain, the influence of Instagram reels on popular culture, and the implementation of new technologies in five-star hotel guest rooms. These presentations provided opportunities for faculty members to share their research findings, insights, and expertise with their colleagues, contributing to the enrichment of academic discourse within the institution.

In addition to the paper presentations, the program included four inter-departmental quizzes, which served as platforms for interdisciplinary interaction and friendly competition among faculty members. These quizzes, facilitated by Ms. Nina Ann Mathew and Ms. Sreelakshmi K, attracted participation from faculty across various departments, further enhancing collaboration and camaraderie within the academic community. Despite varying attendance rates across sessions, the overall engagement and enthusiasm of participants remained high, reflecting the success of the program in achieving its objectives of promoting professional development and knowledge sharing among faculty members. Following is the detailed overview of each session:

June 15, 2023 - Paper Presentation by Dr. Soni P M:

Dr. Soni P M presented on "The art of data mining for creating model for banking domain" to 51 faculty members. The presentation explored methodologies and applications of data mining in the banking sector, offering valuable insights into data analysis techniques and model creation in finance.

July 13, 2023 - Paper Presentation by Ms. Nina Ann Mathew:

Ms. Nina Ann Mathew presented her paper titled "Instagram reels that fashion a popular culture" to 42 attendees. Her presentation delved into the influence of Instagram's reels feature on contemporary trends and societal norms, analyzing digital culture and social media dynamics.

July 20, 2023 - Paper Presentation by Ms. Nayana Paul:

Ms. Nayana Paul shared insights into "A study about new technologies implemented in five-star hotel guest rooms" with 29 attendees. Her presentation examined the integration of innovative technologies within luxury hospitality, providing foresight into the future of guest experiences and hotel management practices.

September 7, 2023 - Paper Presentation by Dr. E S Jalendran:

Dr. E S Jalendran discussed "Financial Planning and Wealth Creation" with 40 faculty members. His presentation covered strategies for effective financial planning and wealth accumulation, offering practical insights into managing personal finances and investments.



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September 14, 2023 - Inter-departmental Quiz: Led by Quiz Master Ms. Nina Ann Mathew and Quiz Coordinator Ms. Sreelakshmi K, this quiz session attracted 56 attendees from various departments. The event aimed to foster teamwork and friendly competition among faculty members, enhancing interdisciplinary engagement within the academic community.

November 16, 2023 - Paper Presentation by Ms. Dhanya G S:

Ms. Dhanya G S delivered a presentation on "Comprehensive Review on Data Security in Fog Computing Based IoT System" to 39 attendees. Her presentation explored data security challenges and solutions in fog computing-based Internet of Things (IoT) systems, providing insights into safeguarding IoT data in distributed environments.

November 23, 2023 - Paper Presentation by Ms. Aleena Babu:

Ms. Aleena Babu presented on "Analyzing Power Relations in Bama's Vanmam: Vendetta" to an audience of 37. Her presentation examined power dynamics and social structures portrayed in Bama's literary work, offering critical analysis and interpretation of themes related to vendetta and social justice.

November 30, 2023 - Paper Presentation by Mr. Jithu Doyal:

Mr. Jithu Doyal discussed "A study on Analyzing the Influence of Online Reviews on Decision-making in Hotel Bookings in Ernakulum" with 50 attendees. His presentation explored the impact of online reviews on consumer decision-making behavior in the hospitality industry, providing insights into online reputation management and customer perceptions.

January 4, 2024 - Paper Presentation by Ms. Noble Devassy:

Ms. Noble Devassy presented on "Women SHG and Sustainability indices: A study of successful SHG (Kudumbashree) Kodakara panchayath" to 50 participants. Her presentation examined the sustainability and impact of women's Self-Help Groups (SHGs) in rural development, offering insights into community empowerment and socio-economic initiatives.

January 11, 2024 - Inter-departmental Quiz: Another inter-departmental quiz session was conducted, with Ms. Nina Ann Mathew as Quiz Master and Ms. Sreelakshmi K as Quiz Coordinator, attracting 46 attendees. This session aimed to foster collaboration and friendly competition among faculty members from different departments.

January 18, 2024 - Paper Presentation by Ms. Shajitha T B & Ms. Stinphy Maxon:

Ms. Shajitha T B and Ms. Stinphy Maxon jointly presented on "A study on applications of graph theory in operations research" to 36 attendees. Their presentation explored the applications of graph theory in optimizing operational processes and decision-making, providing insights into mathematical modeling techniques for real-world problems.

January 21, 2024 - Inter-Departmental Quiz: Another inter-departmental quiz session was organized, with Ms. Nina Ann Mathew as Quiz Master and Ms. Sreelakshmi K as Quiz Coordinator, drawing 24 attendees.





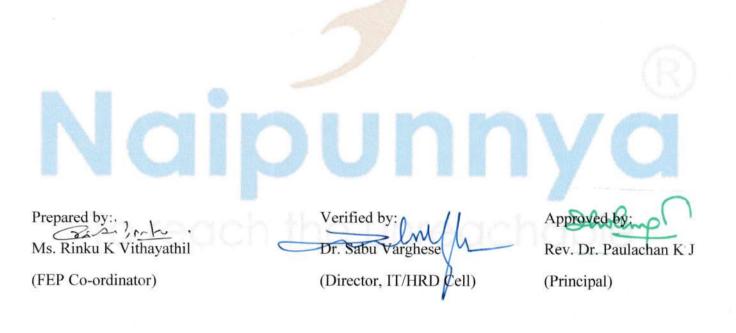
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This session continued to promote interdisciplinary engagement and collaboration among faculty members through friendly competition.

March 26, 2024 - Inter-departmental Quiz: The final session of the Faculty Enhancement Program featured another inter-departmental quiz, facilitated by Ms. Nina Ann Mathew as Quiz Master and Ms. Sreelakshmi K as Quiz Coordinator, with 13 participants. Despite a smaller turnout, the session maintained its objective of fostering teamwork and collaboration among faculty members from diverse academic backgrounds.

On March 27, 2023, the Faculty Enhancement Program concluded with a ceremony to honor the participants and winners. Certificates were distributed to the paper presenters, acknowledging their valuable contributions to the program. Additionally, cash prizes were awarded to the winners of the interdepartmental quizzes, recognizing their outstanding performance and teamwork.

In conclusion, the Faculty Enhancement Program for the academic year 2023-24 served as a valuable platform for promoting collaboration, sharing knowledge, and fostering professional growth among faculty members. Through paper presentations and inter-departmental quizzes, the program facilitated interdisciplinary interaction and contributed to the overall academic enrichment of the institution.







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#### PROGRAM LIST

SL NO	DATE	NAME OF THE PRESENTER	TITLE OF THE PAPER	NO OF ATTENDEES
1	15/06/2023	Dr. Soni P M	The art of data mining for creating model for banking domain	51
2	13/07/2023	Ms. Nina Ann Mathew	Instagram reels that fashion a popular culture	42
3	20/07/2023	Ms. Nayana Paul	A study about new technologies implemented in five-star hotel guest room	29
4	07/09/2023	Dr . E S Jalendran	Financial Planning and Wealth Creation	40
5	14/09/2023	Quiz Master - Ms. Nina Ann Mathew Quiz Coordinator – Ms. Sreelakshmi K	Inter department quiz	56
6	16/11/2023	Ms. Dhanya G S	Comprehensive Review on Data Security in Fog Computing Based IoT System	39
7	23/11/2023	Ms. Aleena Babu	Analyzing Power Relations in Bama's Vanmam: Vendetta	37
8	30/11/2023	Mr. Jithu Doyal	A study on Analyzing the Influence of Online Reviews on Decision - making in Hotel Bookings in Ernakulum	50
9	04/01/2024	Ms. Noble Devassy	Women SHG and Sustainability indices: A study of successful SHG (Kudumbashree) Kodakara panchayath	50
10	11/01/2024	Quiz Master - Ms. Nina Ann Mathew Quiz Coordinator – Ms. Sreelakshmi K	Inter department quiz	46
11	18/01/2024	Ms. Shajitha T B & Ms. Stinphy Maxon	A study on applications of graph theory in operations research	atty East



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12	21/01/2024	Quiz Master - Ms. Nina	Inter department quiz	24
		Ann Mathew		
		Quiz Coordinator - Ms.		
		Sreelakshmi K		
13	26/03/2024	Quiz Master - Ms. Nina	Inter department quiz	13
		Ann Mathew		
		Quiz Coordinator - Ms.		
		Sreelakshmi K		







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## **PHOTOGRAPHS**

