

**Faculty Development Program on
Exploring Academic Research: Overcoming Challenges and Embracing Opportunities"
Opportunities
(May 28 to June 4, 2024, 2024)**

The AIU-Chitkara University Himachal Pradesh Academic and Administrative Development Centre (AIU-CUHP-AADC) successfully conducted the Faculty Development Programme, "Exploring Academic Research: Overcoming Challenges and Embracing Opportunities," from May 28th to June 4th, 2024, in collaboration with the Internal Quality Assurance Cell (IQAC). This intensive six-day event included 42 hours of interactive sessions and tasks, featuring contributions from 12 distinguished speakers and involving 90 participants from universities across India. Leading the way by renowned mentors such as Dr. Ashok K. Chitkara, Chancellor of Chitkara University, and Dr. Madhu Chitkara, Pro-Chancellor, along with key figures like Dr. Rajnish Sharma, Vice Chancellor of CUHP, and Dr. Meenu Khurana, Pro-Vice Chancellor of CUHP. The program's goal was to provide faculty members with the opportunity to learn new skills and explore opportunities in the field of research. Eminent advisors like Dr. Amarendra Pani, Joint Director & Head of Research at AIU, New Delhi, and Dr. (Mrs.) Pankaj Mittal, Secretary General of AIU, New Delhi, backed the program with their support. AIU-AADC-FDP was coordinated by Dr Usha Rai Negi, Consultant Research Division, AIU. The organizing team, led by Dr. Pradeepta Sarangi, Prof. Navdeep Kaur, Ms. Ishu Rani, Ms. Gagan Sharma, Ms. Ranjana Dhiman, Ms. Bijjaluxmi, and Dr. Kapil Sharma as program coordinators, and Dr. Abhishek as the Nodal Officer, all of which helped the program succeed.

Dr. Amarendra Pani (Joint Director & Head Research, Convenor, AADC) inaugurated the FDP with a special address, stressing the importance of sustainable research and development. Professor M. Maheshwary, the Principal of Chitkara University College of Nursing, extended a warm welcome to all the participants in the FDP. In his inaugural address, the Hon'ble Vice Chancellor, Dr. Rajnish Sharma, discussed the challenges facing the current scenario, the importance of citations, and the quality of research publications and the quality of research publications. Prof. Navdeep, Vice Principal, College of Nursing, presented a vote of thanks to all the key speakers. The inaugural session concluded with a vote of thanks to all attendees.

Dr. Nikhil Kumar Marriwala, Assistant Professor at Kurukshetra University, Haryana, led the morning session **on Day 1, May 28, 2024**, discussing the topic "Cultivating Research Visibility: Strategies to Enhance Your Academic Impact." Dr. Ashok Kumar, a Nursing Tutor at NINE, PGIMER, Chandigarh, led the evening session on "Research Methodology: A Roadmap to Effective Research."

On Day 2, on May 29, 2024, Dr. Seeta Devi (Associate Professor, Symbiosis College of Nursing, SIU, Pune) delivered the morning session. She discussed "emerging technologies and

Innovation." During the evening session, Dr. Nitasha, a lecturer at NINE, PGIMER, Chandigarh, spoke to the participants about the topic of intellectual property rights in research.

The FDP progressed its **third day, on May 30, 2024**. The morning session and evening session of the 3rd day of the FDP started with the addresses by Dr. Jagriti Saini, Founder and Owner, Eternal Restem, on "Case Study: Thyroid Data Analysis and Forecasting Using Python" and Dr. Abhishek Thakur, Assistant Professor, Nodal Officer, DCSE, Chitkara University, Himachal Pradesh, on "Case Study on Data Analysis and Forecasting of the COVID-19 Dataset Using Python," respectively. In different case studies, both speakers make the participants aware of the dataset using Python.

The program continued on the **4th day of FDP, on May 31, 2024**, which starts with the session of Dr. Rajeev Kumar Panda, Associate Dean, School of Mass Communication, KIIT University, Bhubaneswar on "Understanding the Value of Data and Data Visualization: A Journey through Data, Information, and Knowledge." In the evening session, Dr. Pooja Soni, Assistant Professor, Operation Research, Statistics, Panjab University, addressed the participants and discussed "qualitative and quantitative analysis."

The **5th day of FDP on June 3, 2024**, starts with the session of Dr. Sharadha Ramesh, Professor and Principal, Vinayaka Mission's College of Nursing, Puducherry, on "Ensuring Research Integrity and Ethical Practices." In the evening session, Dr. Meenu Khurana, Pro-VC, SOET, Chitkara University, Himachal Pradesh, spoke on "Research for Sustainable Development."

Concluding day 6 of FDP on June 4, 2024, the morning session was taken by Ms. Rajni Nair, Nurse Consultant and A/Nursing Director, Metro North Health Brisbane, Queensland, Australia, on "Enhancing research practices through interdisciplinary collaboration." The afternoon session of the last day of FDP was addressed by Dr. Latha Venkatesan, Professor and Principal, AIIMS, New Delhi, on "Interdisciplinary collaborative research for professional academic development in higher education."

On June 4, 2024, the program concluded with a valedictory session. Dr. Pradeepta Sarangi, the program coordinator, addressed the attendees and thanked all of them, the organizers, the resource members, and AIU authorities for their contributions to the program's success, making the program officially over.