THAKUR RAMNARAYAN COLLEGE OF ARTS & COMMERCE
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Research and Development Cell
Report for Workshop on Using AI Tools in Research
13th July 2024

Brief Introduction
The session focused on integrating artificial intelligence into academic research, covering tools for data analysis, machine learning, natural language processing, and automated literature reviews. There were key discussions, demonstrations, and hands-on activities, offering practical insights into these technologies. It aims to document learning outcomes, highlight useful resources, and provide strategies for incorporating AI tools into research, serving as a valuable reference for faculty aiming to enhance their research practices.

Objective of the Activity
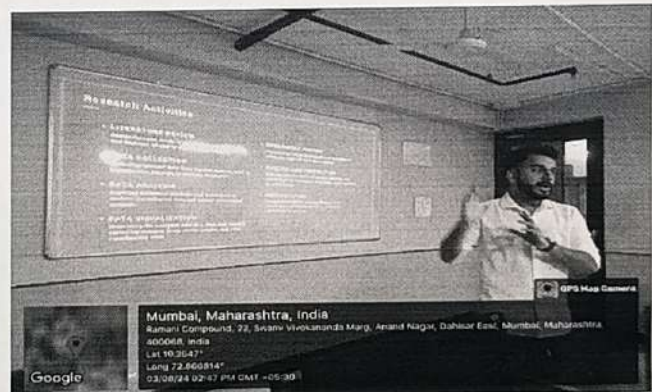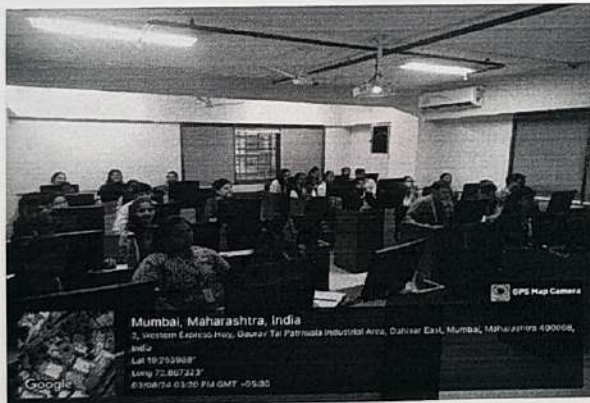The main objective behind the workshop held was:
- To introduce faculty to AI tools and techniques that can streamline research processes, including data analysis, literature reviews, thereby improving productivity and accuracy in their academic work.
- To provide hands-on experience and practical insights into the application of AI technologies in research settings, equipping faculty with the skills needed to effectively integrate these tools into their research methodologies and stay current with technological advancements.

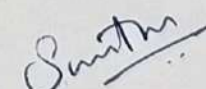### Total number of participants: 30

Outcome of the event
After the activity the participants were able to:
- Participants gained hands-on experience with AI tools, enhancing their ability to apply these technologies in research.
- They learned techniques to improve efficiency and accuracy in their research processes

Ms. Daksha Choudhary
Chairperson, RDC

Dr. Sumathi Rajkumar
Vice Principal