

## **RESEARCH CELL**

## **ACADEMIC YEAR**

**2024-2025**

## **REPORTS**

### **23<sup>RD</sup> OCTOBER, 2024 -“RESEARCH PAPER WRITING”**

On 23<sup>rd</sup> October 2024 Workshop on “Research Paper Writing” by Dr. Ceena Paul, Professor, Shri. M. D. Shah Mahila College of Arts and Commerce, organised by IQAC and Research Cell and “Overview of Research Methodology” by Dr. Riteshkumar Singhal, Professor, Ismail Yusuf College of Arts, Science and Commerce, organised by IQAC and Research Cell.

A workshop on “Research Paper Writing” was conducted on 23<sup>rd</sup> October 2024 at 8:30 a.m., organized by the Research Cell in collaboration with the Internal Quality Assurance Cell (IQAC). The workshop was led by Dr. Ceena Paul, a professor and IQAC coordinator from M.D. Shah Mahila College of Arts and Commerce. A total of 106 students attended the workshop, which proved to be highly informative and engaging. Dr. Ceena Paul explained the meaning of research and highlighted the differences between a research paper, research essay, and research itself. She also covered various types of social science research, such as descriptive, exploratory, explanatory, evaluative, cross-sectional, longitudinal, comparative, qualitative, quantitative, and mixed method research. The session outlined the 10 essential steps to writing a research paper, beginning with understanding the assignment and choosing a research topic. Preliminary research, developing research questions, and collecting supporting evidence followed. Dr. Ceena Paul stressed the importance of creating a research outline using the IMRD (Introduction, Methods, Results, Discussion) formula. The next steps

involved writing a first draft, revising it, citing sources, and completing a final revision. The session concluded with a question-and-answer segment where students raised insightful questions.

Dr. Riteshkumar Singhal, Professor, Ismail Yusuf College of Arts, Science and Commerce in his session highlighted key components of Research Methodology such as Research Design, Sampling, Data Collection, Data Analysis and ethical considerations to be followed by Researchers while doing Research.



## **2<sup>ND</sup> TO 6<sup>TH</sup> DECEMBER 2024- “ENHANCING RESEARCH SKILLS THROUGH EFFICIENT AI TOOLS”**

Internal Quality Assurance Cell and Research Cell of B. M. Ruia Girls' College in collaboration with Jogeshwari Education Society's College of Commerce Science & Information Technology, Mumbai and Patrician College of Arts and Science, Chennai, organised 5 Days National Level Faculty Development and Capacity Building Program on “Enhancing Research Skills through Efficient AI Tools” from 2nd to 6th December, 2024.

The program was conducted by **Dr. D. Kumaresan**, Professor and Director, School of Commerce, KSR College of Arts C Science for Women, Tiruchengode.

### **Day-Wise Highlights**

#### **Day 1: AI for Finding Articles**

The program commenced with a warm welcome by **Dr. Meenakshi**, followed by a prayer led by **Ms. Florence. Dr. Sunita Sharma** introduced the dynamics of the FDP, emphasizing the synergy between technology and human effort in Industry 5.0.

A felicitation ceremony was conducted, with participation from the Principals of three colleges:

- **Dr. Arockiamary Geetha Rufus**, Patrician College
- **Dr. Santosh Kaul Kak**, B.M. Ruia Girls College
- **Dr. Prashant Shelar**, I/C Principal, JES College

The resource person, **Dr. Kumaresan**, began the first session on *AI for Finding Articles*. He discussed selecting a tentative research area and identifying key research articles using AI tools such as:

- Consensus
- Semantic Scholar
- Typeset
- Elicit
- Paper Digest

Participants were guided on effectively searching for quality articles, and the session concluded with a QCA and vote of thanks by **Dr. Jenifer Angelen**.

#### **Day 2: AI for Literature Review**

**Dr. Sunita Sharma** welcomed the participants and the speaker. **Dr. Kumaresan** explained the importance of literature reviews in research, detailing steps such as understanding, summarizing, and presenting findings. He recommended dividing the literature based on countries, concepts, or objectives and presenting recent works chronologically.

The session highlighted tools like:

- Consensus
- Semantic Scholar
- Typeset
- Elicit
- Paper Digest

Participants engaged in a practical demonstration, followed by a QCA session. The day ended with a vote of thanks by **Prof. Sunita Sharma**.

### **Day 3: AI for Chatting with Documents**

The third day began with **Dr. Nooruzia Kazi**, IQAC Coordinator of B.M.Ruia Girls College, welcoming the participants and the resource person. The session focused on interacting with research documents using AI.

**Dr. Kumaresan** demonstrated tools for "chatting" with documents, such as:

- ChatDoc
- ChatPDF
- Typeset
- Sharly
- PopAI
- Unriddle

Participants learned to upload and analyze documents, extract important points, and ask questions for clarification. The session concluded with a QCA and vote of thanks by **Dr. Nooruzia Kazi**.

### **Day 4: AI for Plagiarism Check**

The session commenced with a welcome address by **Mrs. Rekha Naidu**, Assistant Professor, Patrician College of Arts C Science. **Dr. Kumaresan** emphasized the ethical implications of plagiarism, explaining its types (e.g., direct plagiarism, self-plagiarism, patchwork plagiarism).

He demonstrated AI tools for plagiarism detection, including:

- Quillbot
- CopyLeaks
- Paraphraser
- SEMRush
- Smodin
- Duplichecker

Practical examples showcased how to detect and avoid plagiarism, and the day ended with a vote of thanks by **Dr. Meenakshi**.

## **Day 5: AI for Bibliography**

The final session began with **Dr. Anita Jacob**, IQAC member of B.M. Ruia College, welcoming the participants. **Dr. Kumaresan** provided insights into creating accurate bibliographies using AI tools.

Participants learned about mybib.com tool that simplify referencing and citation, enabling them to save time while maintaining accuracy.

The session was followed by concluding **Valedictory Session**, in which Prof. Sunita Sharma presented a report of all the 5 days of National Level FDP "Enhancing Research Skills through Efficient AI Tools".

Dr. Meenakshi invited the participants to give their feedback about the program. The two participants who shared their experience were Dr. N Sumathy , Professor Dept of Commerce Kumaraguru College of Liberal Arts and Science, Coimbatore and Mr. Deepak Yadav, Vidyathi Griha College of Science and Technology, Pune.

The program concluded with Ms Tejaswini Parab of JES College presenting a formal vote of thanks and acknowledging the efforts of the resource person, coordinators, and participants.

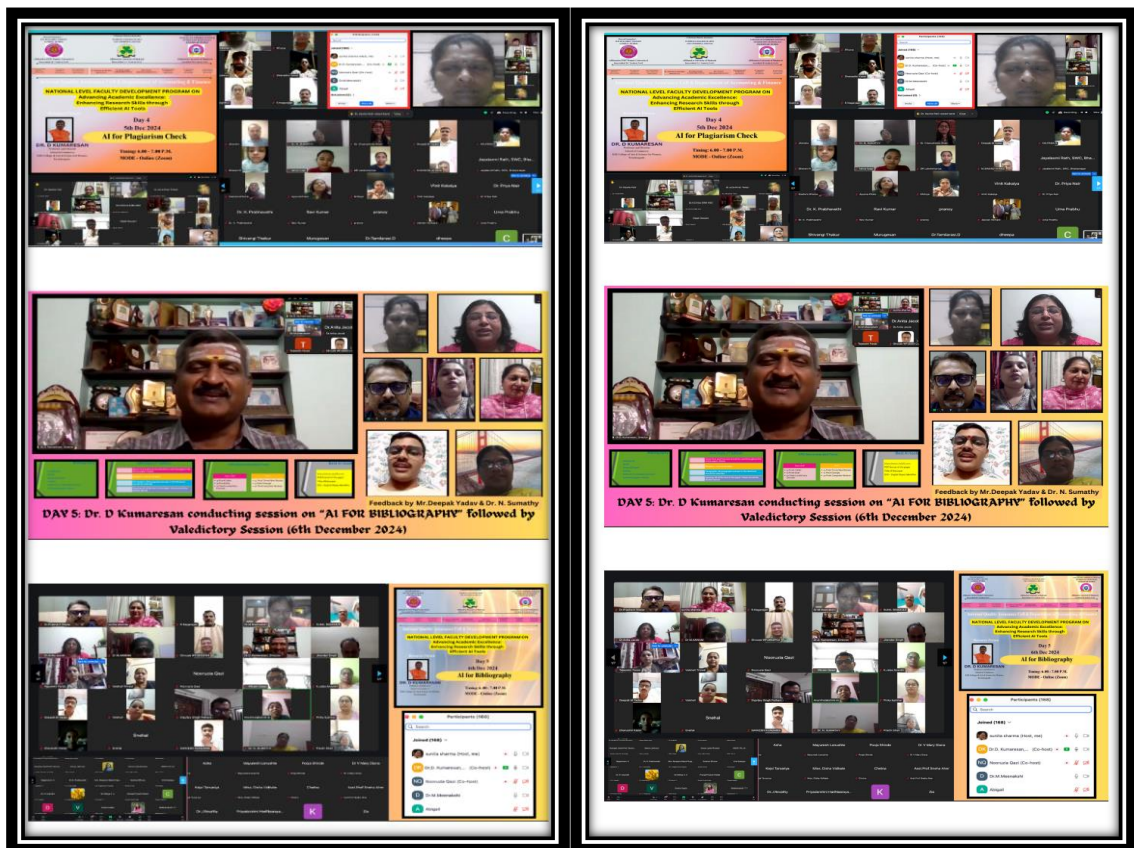
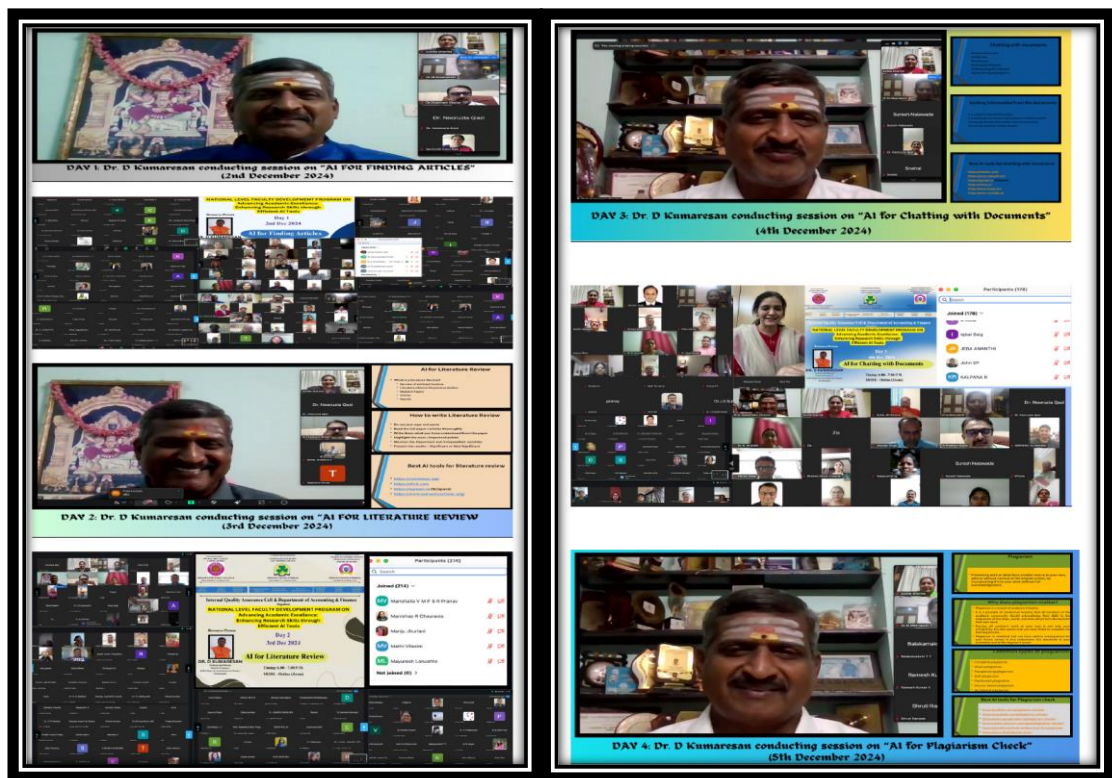
## **Conclusion**

The 5-day FDP was a resounding success, equipping participants with essential AI tools and practical strategies to enhance their research skills. The sessions were interactive and insightful, with participants appreciating the relevance and real-world applicability of the topics covered.

The program not only empowered researchers but also aligned with the evolving needs of Industry 5.0, bridging the gap between technology and human expertise.

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## **18<sup>th</sup> MARCH, 2025 - 'VITTAPATH' NAVIGATING FINANCIAL ROADMAP FOR MSME.**

Internal Quality Assurance Cell & Post Graduate Department of Commerce & Economics of Marwadi Sammelan's B.M. Ruia Girls' College in association with Shri. M. D. Shah Mahila College of Arts and Commerce organised a Workshop on 'VITTAPATH' NAVIGATING FINANCIAL ROADMAP FOR MSME. Two Sessions were conducted:

- Commercial Banking & Startup Finance: A Roadmap to Business Funding by Mr. Anuj Kumar Malviya (Chief Manager, SBI Startup Branch Mumbai)
- Mudra: A Solution to Financial Challenges Faced by Micro and Small Enterprises by Mr. Pravin Kumar (Chief Manager, SBI, Govt. Sponsored Schemes)



## ONE DAY NATIONAL RESEARCH CONFERENCE ON "CUTTING EDGE DEVELOPMENTS IN COMMERCE AND MANAGEMENT: EMBRACING INDUSTRY 5.0"

The conference was jointly organised by Internal Quality Assurance Cell & Research Cell of Marwadi Sammelan's B. M. Ruia Girls' College, Jogeshwari Education Society's College of Commerce, Science, and IT and Swami Vivekanand Night College of Arts & Commerce.

-Chief Guest: CA Amit Pandit (Founder- FinRisk Doctor, Wealth Management Business Advisor)

-Keynote Speaker: Dr. Kalim Khan (Jt. Managing Director, Brains Trust India)

Marwadi Sammelan's	Jogeshwari Education Society's	Rashtriya Shikshan Sanstha's
 <b>B.M. RUIA GIRLS' COLLEGE GAMDEVI, MUMBAI</b> Re-accredited by NAAC with 'B+' Grade PRINCIPAL: Dr. Santosh Kaul Kak	 <b>COLLEGE OF COMMERCE SCIENCE &amp; INFORMATION TECHNOLOGY</b> Accredited by NAAC with 'B' Grade PRINCIPAL: Dr. Prashant H Shelar	 <b>SWAMI VIVEKANAND NIGHT COLLEGE OF ARTS &amp; COMMERCE</b> Re-accredited by NAAC with 'B+' Grade PRINCIPAL: Dr. Anuja N. Palsuledesai

**A JOINT ONE DAY  
NATIONAL RESEARCH CONFERENCE  
TITLED**

**“Cutting Edge Developments in Commerce and  
Management: Embracing Industry 5.0”**

**An Initiative of IQAC & Research Cell**



**Industry 5.0**

**TOGETHER WE GROW: HUMANS AND INDUSTRY**

**MODE: Hybrid**

**DAY & DATE: Saturday, 22nd March 2025.**

**TIME: 10.00 a.m. onwards**





#### **4<sup>TH</sup> APRIL, 2025- "ABHIDNYA" ON 'CUTTING-EDGE DEVELOPMENTS IN COMMERCE AND MANAGEMENT: EMBRACING INDUSTRY 5.0'**

Internal Quality Assurance Cell (IQAC) and Research Cell of Marwadi Sammelan's B. M. Ruia Girls' College in collaboration with JES College of Commerce Science & IT, and Swami Vivekanand Night College of Arts & Commerce organised Students Research Paper Presentation Competition "ABHIDNYA" on 'Cutting-Edge Developments in Commerce and Management: Embracing Industry 5.0' on 4th April, 2025.

Around 14 students from B. M. Ruia Girls' College and 3 students from Sitaram Deora Institute of Management Studies participated in the Competition.

Ms.Sejal Shukla (M.Com-I) won 2<sup>nd</sup> Prize and Ms. Uma Jindam (B.M.S-III) and Ms Zoya Khan from BMS III won 3<sup>rd</sup> Prize



**5TH APRIL, 2025- MULTIDISCIPLINARY INTERCOLLEGIATE STUDENTS'**  
**RESEARCH PAPER PRESENTATION COMPETITION.**

Internal Quality Assurance Cell, PG Department and Research Cell of Marwadi Sammelan's B. M. Ruia Girls' College in collaboration with Shri M. D. Shah Mahila College of Arts and Commerce (Autonomous) organised a Multidisciplinary Intercollegiate Students' Research Paper Presentation Competition.

38 research papers were presented by students.

- 14 BMS students (11 teams)

- 3 MCom students

The inter-college competition successfully promoted a culture of research and interdisciplinary learning among undergraduate and postgraduate students. Students presented their research papers across various disciplines. The Research competition provided an enriching experience for students to enhance their research, presentation, and critical thinking skills. The competition facilitated engaging discussions, thus promoting collaboration, academic excellence, intellectual exploration and research-oriented learning among students.

Sejal Shukla from (MCOM-I) secured First Prize and Sakshi Purohit from (MCOM-I) secured Consolation Prize



**Mumbai, Maharashtra, India**

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