

WEBSITE UPDATION

R & D CELL

- **About us**
- **Objectives**

- **Research Policy**
- **Committee members**

- **Responsibilities of the Research Team**
- **Research publications**
 - **Journals**
 - **Conferences**
 - **Book publication**
- **Activities**

About us

A vibrant scholastic ecosystem at Latha Mathavan Arts and Science College is anchored in the harmonious fusion of instructional pedagogy, scholarly exploration, and communal outreach, with the Research and Development (R&D) Cell serving as a pivotal linchpin for institutional distinction. By prioritizing research alongside instruction, the college ensures that faculty members remain at the forefront of their disciplines, allowing them to infuse their classrooms with cutting-edge insights and a spirit of inquiry that transforms students from passive learners into active contributors to knowledge. Beyond the classroom, the "Extension" component serves as a bridge for social innovation, translating complex academic findings into tangible solutions for community challenges, thereby humanizing scientific and data-driven work. The inclusion of both science and humanities faculty within the R&D committee further ensures a holistic approach, where ethical considerations and creative problem-solving are balanced with technical rigor to address multifaceted global issues. Ultimately, this synergy not only elevates the institution's standing in accreditation frameworks and intellectual property creation but also fosters a sustainable ecosystem where knowledge is continuously discovered, disseminated, and applied for the greater good.

Objectives

- To cultivate a supportive research ecosystem that fosters high-quality inquiry aligned with international benchmarks and urgent societal challenges.
- To establish a robust regulatory framework that provides clear structure and governance for institutional research activities.
- To acknowledge and motivate exceptional researchers through a formal system of merit-based awards and performance incentives.
- To champion cross-disciplinary synergy by incentivizing collaborative research projects that bridge multiple academic fields.
- To deepen strategic research partnerships with both academic institutions and industrial sectors.

Research Policy

The college is committed to being a research and innovation-driven institution. Key tenets include:

- Pursuing targeted and applied research ethically and transparently.
- Allowing scholars the freedom to choose disciplines and interdisciplinary perspectives.
- Requiring all findings to be open to internal and external scrutiny.
- Mandating the use of the official institutional affiliation in all publications.
- Strictly prohibiting research methodologies that violate professional ethics.

Research Committee

Co-ordinator: Mrs. M. Parvathi – HOD / CS

Members Dr. A. Meenatchi Sundaram – HOD / History

Dr. S. Geetha – AP/ Commerce CA

Mrs. M. Jeyanthi - HOD / Maths

Mrs. V. Senthil Vadivu – AP/ Economics

Responsibilities of the Research Team

The institution supports its researchers by:

- Providing necessary infrastructure, library resources (e-journals/databases), and logistical support.
- Organizing training on research methodology, proposal writing, and academic integrity.
- Encouraging non-Ph.D. faculty to register for doctoral programs and Ph.D. holders to apply for Guideship.
- Requiring research data to be archived for at least three years after project completion.

- Co-ordinator: Dr. A. Meenatchi Sundaram – HOD / History
- Members Dr. S. Geetha – AP/ Commerce CA
- Mrs. M. Jeyanthi - HOD / Maths
- Mrs. V. Senthil Vadivu – AP/ Economics