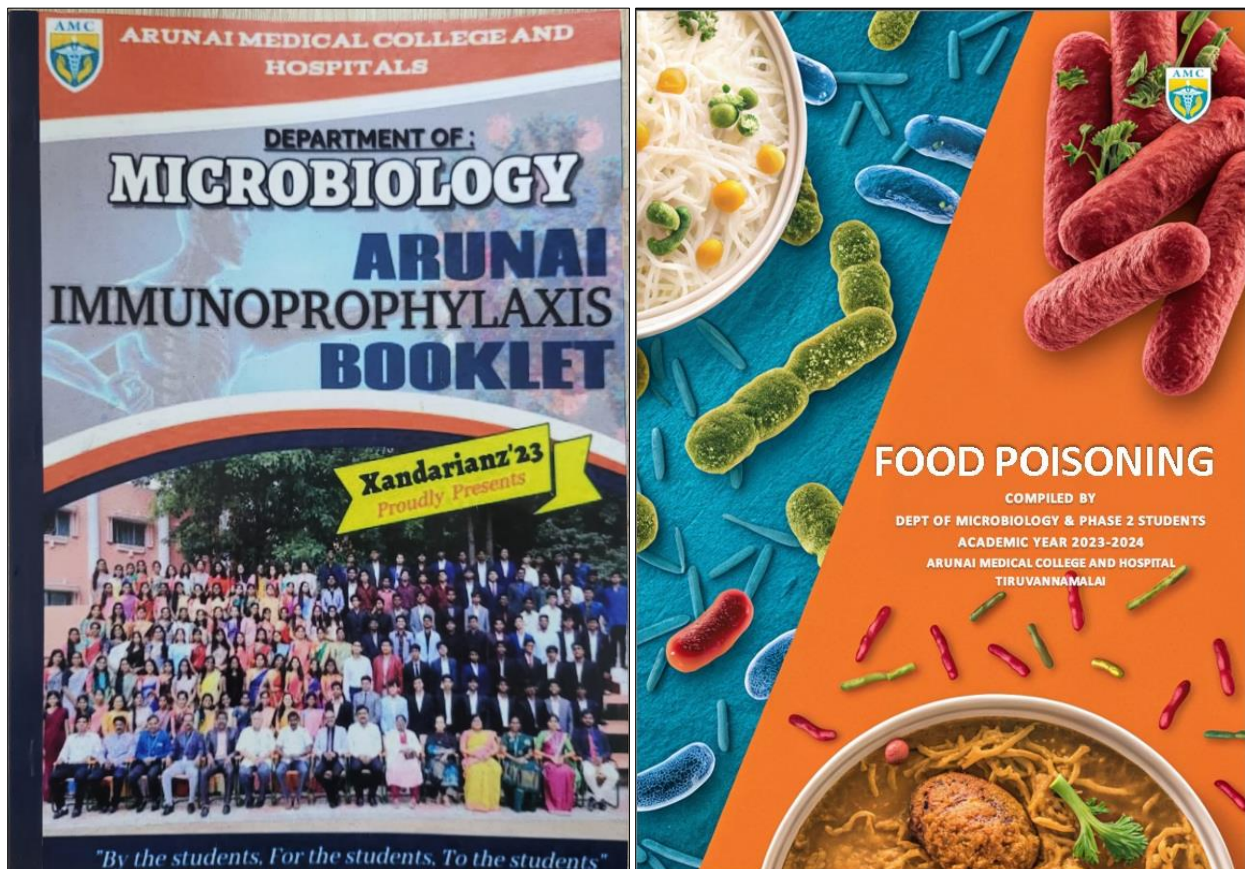


Beyond teaching and research, the Department of Clinical Microbiology actively encourages students to explore their creativity and contribute to academic literature. We take pride in guiding our students to write and publish books, fostering their academic growth and professional development.

Our department has successfully produced two insightful books authored by students and guided by the department:

- **Immunoprophylaxis:** Exploring advancements and applications in preventive immunology.
- **Food Poisoning:** A comprehensive guide to causes, prevention, and public health implications.

These publications reflect our commitment to nurturing future leaders and advancing knowledge in microbiology.



PIONEERING RESEARCH

Our Department of Clinical Microbiology takes pride in its groundbreaking contribution to medical education with the development of the ***ARUNAI METACOGNITIVE AWARENESS INVENTORY (AMAI)-Phase I-TERRE***. This innovative assessment tool, now **copyrighted**, is specifically designed to enhance the self-directed learning process for Phase I medical students.

The AMAI-Phase I-TERRE empowers students to evaluate and improve their metacognitive awareness, fostering independent learning and critical thinking skills essential for medical practice. By integrating this tool into the curriculum, we aim to nurture confident and competent future healthcare professionals.

This achievement underscores our unwavering commitment to advancing medical education and equipping students with tools that bridge academic excellence and practical readiness. The AMAI exemplifies our role as leaders in developing transformative solutions for modern medical training.

Feedback from other institutions on utilizing AMAI was found to be effective.

