



# LABORATORY CLEANER

SCHOOL/UNIT School of Science

SUB-UNIT Laboratory Management Office

CLASSIFICATION HEW Level 2

WORK LOCATION Main campus

## **ORGANISATIONAL CONTEXT**

Monash University is a modern, global, research-intensive university, delivering education and research excellence in Australia and across the Indo-Pacific. We are making a positive impact on today's global challenges – whether by mitigating climate change, easing geopolitical insecurity or fostering healthy communities. Monash University is Australia's largest university and a member of the prestigious Group of Eight, a group of Australia's eight leading research universities. We have been consistently ranked among the world's top universities, at 42nd globally in the QS World University Rankings and 54th in the Times Higher Education World University Rankings in 2024, reflecting our strong commitment to academic and research excellence.

Monash University is a global university with four campuses in Australia and a campus in Malaysia and Indonesia. In India, Monash Research Academy is a postgraduate research and PhD training partnership with the Indian Institute of Technology Bombay, whilst Monash-Suzhou is a partnership between Monash University and Southeast University focused on world-class research and training in China. The Monash University Prato Centre meanwhile provides a European base for international research and education. Additionally, Monash has extensive international partnerships and study abroad programs with more than 100+ partner universities around the world.

Established in 1998, Monash University Malaysia is Monash's third-largest campus and one of Malaysia's most respected higher education institutions. More than 9,700 students representing approximately 77 nationalities are currently enrolled at Monash Malaysia, and they enjoy a quality study experience supported by committed staff members. We place a strong emphasis on student experience and strive to produce graduates who can lead and contribute to their local and regional communities. Our graduates can be found in positions of importance all over the world. Since welcoming our first cohort of 417 students, we have graduated more than 27,500 students, including 800 PhDs.

We pride ourselves in educational excellence, offering degrees in arts and social sciences, business, engineering, information technology, medicine, psychology and health sciences, pharmacy, and science across seven schools. New courses in emerging areas, including artificial intelligence, data science, digital business and pharmaceutical science, expand our range of

internationally-recognised degrees for a changing world. We invest in constantly upgrading our facilities to incorporate cutting-edge teaching and learning technology to enhance our students' and staff's experience.

In line with Monash University's strategic plan, Impact 2030, our research focuses on issues of national and global significance. We strive to formulate and implement solutions that could mitigate the effects of climate change, promote geopolitical security in the ASEAN region and improve health and wellbeing to enable communities to thrive. Our <u>research projects</u> and <u>researchers</u> are making long-term and sustainable impact across health, economics, policy, technology, the environment and society at large. We also offer a broad range of <u>world-class infrastructure and services</u> to support the needs of the research community and industry.

Our campus is located in Greater Kuala Lumpur, one of the region's industrial hotspots. We sit in the heart of the rapidly developing economic corridor linking Singapore, Kuala Lumpur, Bangkok and beyond. Our education and research are oriented towards deep engagement with this dynamic socio-economic and industrial landscape.

Monash University Malaysia is committed to delivering quality education and research to address the global challenges of our time, and we have ambitious plans to reach our goals. Join us as we make a positive difference for the betterment of communities worldwide.

For further information, please visit www.monash.edu.my.

### **FACULTY OF SCIENCE**

One of ten faculties at Monash, and one of the largest science faculties in Australia, Science has a total enrolment of approximately 3,500 students. Six schools offer a large and diverse range of disciplines in undergraduate and postgraduate courses. The Faculty of Science has a strong research reputation. The Faculty's research spans the theoretical to the applied, contributes to new knowledge and technologies, and challenges how we interact with the world. The Faculty's mission is to provide innovative, comprehensive and student-centred programs in science education, and to conduct highly original and significant research to the best international standards.

Schools in the Faculty of Science include:

Clayton Campus, Melbourne:

- School of Biological Sciences
- School of Chemistry
- School of Earth, Atmosphere and Environment
- School of Mathematics
- School of Physics and Astronomy

#### Malaysia Campus

School of Science

The School of Science is among seven established Schools in Monash University Malaysia with a range of bachelor's degrees, honours and postgraduate programs with the curriculum features units identical to the prestigious Monash University in Melbourne, Australia. The programs span medical bioscience, food science and technology, microbiology, chemistry, genomics,

biotechnology, tropical environmental biology and applied data sciences. These disciplines foster interdisciplinary collaborations that yield holistic solutions to global challenges. In pursuit of knowledge towards innovation and making a significant impact on society, the dedication to excellence, curiosity for research, and embracement of diversity paves a future where science is a force for transformation.

The School of Science advocates of research-led learning, where classroom theories intersect with cutting-edge research. By merging education and research, we expose our students to the forefront of scientific inquiry. This approach doesn't just create graduates; it nurtures visionaries armed with the tools to shape the world.

The interdisciplinary research work on critical problems at the intersection of biology, chemistry, medicine and data analytics to deliver solutions for food security, water, environment and health. The key research areas include:

- Green and Sustainable Chemistry
- Functional and Future Food
- Genomics and Big Data Analytics for One Health
- Drug Discovery and Development
- Tropical Biodiversity and Conservation Biology

Innovation thrives in conducive environments. The School of Science provides state-of-the-art facilities that incite discovery. From cutting-edge laboratories in genomics, drug discovery & development to technological hubs in food and physical sciences and genomics, our facilities foster collaboration, experimentation, and the pursuit of new frontiers. Our advanced Genomics Platform is the first laboratory and research platform at Monash University Malaysia to achieve the ISO 9001:2015 standard, awarded for providing consistent and quality service. The platform has produced over 181 publications and generated more than 2.5 terabytes of sequencing data.

The School of Science envisions a future where science is an accelerator for progress. As we tread the path of innovation, collaboration, and discovery, we invite you to join us on this transformative journey. Together, we can reshape societies, drive sustainable development, and unlock the boundless potential that science holds.

For further information, please visit <a href="https://www.monash.edu.my/science">https://www.monash.edu.my/science</a>

# **POSITION PURPOSE**

The laboratory cleaner is responsible for supporting laboratory staff by maintaining glassware, cleaning the laboratory area, organizing chemicals and reagents and disposing of waste.

**Reporting Line:** The position reports to the Senior Technical Officer under close direction.

Supervisory Responsibilities: Not applicable

Financial Delegation: Not applicable

Budget Responsibilities: Not applicable

## **KEY RESPONSIBILITIES**

- 1. Collect, clean and store glassware and laboratory equipment and ensure they are ready for use.
- 2. Assist technical officers in keeping the laboratories and storerooms clean and orderly.

- 3. Under supervision of technical officers, provide assistance in laboratory waste disposal and other safety related monthly checking.
- 4. Maintains a clean lab environment including laboratory benchtop working areas and instrument rooms by performing laboratory cleaning duties and other miscellaneous tasks as assigned in the laboratory.
- 5. Other duties as directed from time to time.

## **KEY SELECTION CRITERIA**

- 1. Knowledge, training or experience relevant to the duties to be performed; or completion of Sijil Pelajaran Malaysia (SPM) or equivalent without work experience.
- 2. Service delivery: Basic knowledge of cleaning processes and ability to follow instructions as directed in cleaning the glassware according to standard laboratory protocols.
- 3. Communication: Able to communicate in simple English and Malay language.
- 4. Due to the nature of the work, the incumbent needs to be physically fit and healthy.

## OTHER JOB RELATED INFORMATION

- There may be a requirement to work additional hours from time to time
- There may be peak periods of work during which taking of leave may be restricted

## LEGAL COMPLIANCE

Ensure you are aware of and adhere to legislation and University policy relevant to the duties undertaken, including: Ethics, Equal Opportunity, Occupational Health and Safety, Conflict of Interest (including Conflict of Interest in Research), Paid Outside Work, Personal Data Protection, Conduct of Research, and Staff/Student Relationships.