In 1995, the then Prime Minister, Tun Dr. Mahathir Mohamad and a delegation from Malaysia made a working visit to Massachusetts Institute of Technology (MIT) and endorsed the establishment of a university modelled after MIT. An agreement was signed in January 1997 to establish the Malaysia University of Science and Technology (MUST).

In its formative years, MUST was fully assisted and supported by MIT, a world-renowned university noted for its education and research in advanced science and technology.

MUST emulated MIT’s method of teaching and learning which encourages creativity, analytical thinking, problem-solving, innovation and team building. These are qualities that have been proven to be successful in producing entrepreneurial leadership in science, technology, business and management.

MUST also nurtures a research-driven culture in all fields of expertise to ensure depth of understanding and confidence in facing practical problems. The MIT model has been the impetus of the MUST culture that is vibrant, innovative and purposeful to our local environment.
DOCTOR OF PHILOSOPHY IN MANAGEMENT (BY RESEARCH)

The Doctor of Philosophy in Management Programme (by Research) prepares competent practitioners and researchers with a firm grounding in Management who can foster research and development of new knowledge in specific areas. Through supervised research work, doctoral students are equipped with in-depth knowledge of Management and a focused understanding in the chosen area of expertise such as:

- Financial engineering
- Management accounting
- Managerial leadership
- Education management
- Business innovation strategies
- Business creativity
- Managing creative resources
- Marketing strategies
- Entrepreneurship
- Social entrepreneurship management
- Others according to student’s interest

Upon successful completion, the PhD holders take pride in being able to:

- Conduct inquiry leading to the creation and interpretation of new knowledge through original research or other advanced scholarship, shown by satisfying the scholarly review by accomplished and recognized scholars in the field;
- Demonstrate a critical understanding of the current state of knowledge in that field of theory and/or practice;
- Conceptualize, design and implement a project for the generation of new knowledge at the forefront of the discipline or field of practice;
- Demonstrate a critical understanding of the methodology of inquiry;
- Develop independent judgment of issues and ideas in the field of research and/or practice;
- Critically reflect on his/her work and evaluate its strengths and weaknesses, including understanding validation procedures.

Programme Duration
Full-time – 2 to 6 years
Part-time – 4 to 8 years

Career, Industry & Pathway

Research
Opportunities to participate in conferences, seminars and workshops organised by MUST, other public and private universities and professional bodies.

Career Opportunities
Mid to high level management positions, university lecturers, researchers, consultants, corporate advisors and many others.

Entry Requirements
Masters degree First or Second Upper Class honours degree or CGPA of 3.00 or above (on a 4 point scale) or an equivalent qualification in a relevant field from a recognized university.

In special circumstances, applicants who have relevant work experience in an appropriate field and a Second Lower honours degree or a CGPA of 2.50-2.99 (on a 4 point scale) may be considered for admission.

Language Proficiency – Applicants will be required to provide documentary evidence of proficiency in English in one of the following examinations:
- Test of English as a Foreign Language (TOEFL) at a score of 600, or higher.
- International English Language Testing Services (IELTS), a minimum overall score of 6.5, and at least 6.0 in each individual component of the test.
- Provide proof of English proficiency as evaluated through personal interviews with MUST.

Financial Aids
MyBrain15 for Malaysians