KOLEJ IEWM
Empowering Sustainable Human Capital
GUARANTEED JOB PLACEMENT

DIPLOMA IN TOTAL QUALITY MANAGEMENT
Diploma in TOTAL QUALITY MANAGEMENT

Aims to fulfill the Human Resources gap in Organizational Quality Management. It is the oldest management methodology with new set of career prospects for school leavers. This Diploma programme develops the student’s knowledge, skills and understanding of the Total quality implementations and to embrace world class organizations in the most effective strategy and concept of modern management. It also exposes students to techniques and quality tools to solve the internal and external issues which influence modern management’s efficiency, innovation and sustainability in the wider context of business strategy for competitive advantage in the current social, environment and economic perspectives.

ENTRY REQUIREMENTS
Passed SPM or its equivalent with at least credits in THREE (3) subjects, including Mathematics and ONE (1) relevant Science / Technical / Vocational subject AND a pass in English; Passed Sijil Tinggi Persekolahan Malaysia (STPM) or its equivalent with a pass in Mathematics, English OR and ONE (1) relevant Science / Technical / Vocational subject at the SPM level; A recognized Certificate in Business Administration, Business Management or its equivalent.

CAREER OPPORTUNITIES
- Quality Management Representative
- Quality Control Executive
- Quality Assurance Executive
- Internal Auditor
- Lead Auditor
- Quality Engineer
- QA/QC Analyst
- QA/QC Inspector
- QA Manager
- Quality System Development and many other positions.

PROGRAMME STRUCTURE

YEAR 1
- Semester 1
  - Fundamentals of English
  - Integrity and Work Ethics
  - Computer Technology
  - Principles of Management
  - Statistical for Quality
- Semester 2
  - Business Communication
  - Malaysian Studies
  - Fundamentals of Quality Management
  - Organisational Psychology
  - Quality Planning in the Product Life
- Semester 3
  - Quality Management System Auditing
  - Quality Assurance
  - Fundamentals of Lean Management

YEAR 2
- Semester 4
  - Information Management
  - Principle of Statistics
  - Management System Models
  - Quantitative Technique
  - Organisational Excellence
- Semester 5
  - Quality System Standards
  - Monitoring and Measuring for Quality
  - Qualitology
  - Quality Related Legislation and Regulation
  - Management System & Framework
- Semester 6
  - Enterprise & Entrepreneurship
  - Office Assistant Skills / Business Management
  - Performance Management / Quality Diagnosis and Audit

YEAR 3
- Semester 7
  - Project
  - Operations Management and Production
- Semester 8
  - Industrial Training

PROGRAMME AIMS

- Compulsory
- Core
- Elective

Aims to develop students in the fields of quality and management to achieve the learning outcomes stated for the programme. It also aims to prepare students for careers in the fields of quality and management.