



STUDENTS INDUSTRIAL WORK EXPERIENCE SCHEME
SIWES

**ROLASOFT PROFESSIONAL COMPUTER & IT
COURSES VERSION 2.0 LATEST**

**SIWES Diploma in Management
Information Systems (MIS)**

Become a job-ready MIS in 3-6 months!



Benefits of Studying with RolaSoft

✓ 1. Industry-Relevant Curriculum

Stay ahead with a syllabus designed by industry experts, focused on real-world applications of MIS.

✓ 2. Hands-On Training

Learn by doing — build real-time projects, full-scale Management Information Systems.

✓ 3. Experienced Instructors

Gain insights from certified professionals and senior certified ethical hacker with years of teaching and industry experience.

✓ 4. Placement Assistance

Access job support services including resume building, mock interviews, and direct placement opportunities with partner companies.

✓ 5. Flexible Learning Modes

Choose between: **Online**, **Offline (at our center)**, or **Hybrid Classes**

Benefits of Studying with RolaSoft

✓ 6. Mini & Major Projects

Work on individual and group projects to strengthen your portfolio and impress future employers.

✓ 7. Certification Upon Completion

Earn a **Diploma Certificate** from **RolaSoft Technologies**, recognized by IT recruiters and employers.

✓ 8. Small Batch Size

Personalized attention and better interaction in small groups for an enhanced learning experience.

✓ 9. Affordable Fees & Installment Plans

Top-tier training at a reasonable cost, with flexible payment options.

✓ 10. Career-Oriented Skills You'll Gain at RolaSoft Technologies

RolaSoft ensures you're job-ready with the right tech stack and practical knowledge.

SIWES Overview

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SIWES (Student Industrial Work Experience Scheme) is a structured industrial training program designed for students in Nigerian tertiary institutions studying science, engineering, technology, and other professional courses. It is coordinated by the **Industrial Training Fund (ITF)** and serves as a bridge between academic knowledge and practical industry experience.

Typically conducted for a duration of **3–6 months**, SIWES places students in real work environments related to their field of study. During this period, they apply classroom theory to practical tasks and gain firsthand understanding of workplace expectations and professional practices.

Advantages of SIWES to Students

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Hands-On Experience: Provides real-world exposure and practical knowledge in the student's field.

Bridging the Skills Gap: Helps students connect academic theories with industry practices.

Career Readiness: Prepares students for post-graduate employment by developing technical and soft skills.

Professional Networking: Offers opportunities to build relationships with industry professionals.

Improved Employability: Enhances resumes/CVs with relevant work experience that employers value.

Understanding of Workplace Culture: Teaches students workplace ethics, teamwork, and communication.

Opportunity for Future Placement: Sometimes leads to job offers or future internships with the same organization.

SIWES Management Information Systems Course Details

- ✓ **Duration**
Three-Six (3-6) Months
- ✓ **Schedule**
Weekdays / Weekends
- ✓ **Learning Modes**
Online, Offline (at our center), or Hybrid Classes
- ✓ **Start Date**
New batches start every month — enroll now!
- ✓ **Eligibility**
No prior experience required

SIWES Management Information Systems – Program Details

Program Overview

The **Management Information Systems (MIS)** course provides students with the knowledge and skills to understand, design, and use information systems that support business processes, decision-making, and strategic operations. The course blends **technology, people, and processes**, giving students a multidisciplinary understanding of how IT supports management and organizational goals.

SIWES Management Information Systems - Target Audience & Prerequisites

Target Audience:

- ✓ Students in Business Administration, IT, Computer Science, Accounting, and related fields, especially for SIWES or internships students.

Prerequisites:

- ✓ Basic computer skills and a foundational understanding of business operations or information technology.

SIWES Management Information Systems Course Curriculum

Module 1: Introduction to MIS

- ✓ Definition and components of MIS
- ✓ Role of MIS in organizations
- ✓ Types of information systems (TPS, DSS, ERP, CRM)

SIWES Management Information Systems Course Curriculum

Module 2: Information Systems in Business

- ✓ Functional areas: HR, finance, marketing, supply chain
- ✓ Business process modeling
- ✓ Strategic use of IS in competitive advantage

SIWES Management Information Systems Course Curriculum

Module 3: Database Management Systems

- ✓ Introduction to databases
- ✓ Basics of SQL
- ✓ Data storage, retrieval, and integrity
- ✓ Entity-relationship modeling

SIWES Management Information Systems Course Curriculum

Module 4: System Development Life Cycle (SDLC)

- ✓ Stages of system development
- ✓ Requirements analysis and feasibility studies
- ✓ Agile vs. Waterfall methodologies
- ✓ Documentation and user training

SIWES Management Information Systems Course Curriculum

Module 5: Enterprise Systems

- ✓ ERP (e.g., SAP, Oracle, Odoo) overview
- ✓ CRM and SCM systems
- ✓ Integration of business functions

SIWES Management Information Systems Course Curriculum

Module 6: Decision Support Systems & Business Intelligence

- ✓ DSS concepts and tools
- ✓ Dashboards and reporting
- ✓ Introduction to business analytics
- ✓ Case studies in BI tools (Excel, Power BI)

SIWES Management Information Systems Course Curriculum

Module 7: IT Project Management & Security

- ✓ Basics of IT project planning and execution
- ✓ Project management tools (e.g., Trello, MS Project)
- ✓ Introduction to cybersecurity in business
- ✓ Ethics and data privacy

SIWES Final Capstone Project (End of 3-6 Months)

Students will complete an **industry-level project**:

- ✓ Real-world MIS implementation examples, Group projects: Analyze or propose an MIS solution for a business, Presentation and reporting.

SIWES Management Information Systems - Certification Obtain

After completion of the program, the student will be awarded with a certificate:

SIWES Diploma in Management Information Systems (MIS)

SIWES Management Information Systems - Roles After Completion

Graduates of this course can pursue the following roles:

- ✓ **MIS Officer:** Manages and maintains an organization's information systems.
- ✓ **Systems Analyst:** Designs and improves IT systems to support business operations.
- ✓ **Business Analyst:** Bridges business needs and technology solutions.
- ✓ **Database Administrator (Junior):** Manages organizational data systems and ensures data accuracy and access.
- ✓ **IT Support Specialist:** Provides user support and systems troubleshooting.
- ✓ **ERP/CRM Analyst:** Configures and supports enterprise software like SAP, Odoo, or Microsoft Dynamics.
- ✓ **IT Project Assistant:** Supports the delivery of IT-based business projects.

Rolasoft Technologies Services

Rolasoft Technologies – Services Offered

✓ **SOFTWARE DEVELOPMENT COMPANY**

(MOBILE APPLICATION, WEB APPLICATION, DESKTOP APPLICATION, CUSTOMIZED APPLICATION, E-COMMERCE WEBSITE)

✓ **PROFESSIONAL COMPUTER AND IT EDUCATION**

(TOP-UP PROGRAMS, DIPLOMA PROGRAMS, CERTIFICATE PROGRAMS, TECH @ SCHOOL, CORPORATE PROGRAMS, SIWES PROGRAMS, CUSTOMIZED PROGRAMS)

✓ **DIGITAL ADVERTISING AND BUSINESS BRANDING**

(SOCIAL MEDIA MARKETING, EMAIL MARKETING, CONTENT MARKETING, WEBSITE SEO, BRANDED CLOTHING, STICKERS AND TAG, CUSTOM BRANDING, AND MANY MORE)

✓ **INTERNATIONAL UNIVERSITY ADMISSION PROCESSING**

(AMERICA, UK, CANADA, EUROPE, AFRICA, AND MANY MORE)

Contact & Registration

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 **Enroll Today & Start Your SIWES Management Information
Systems Journey!**

Shape your future with SIWES Management Information Systems.