



NATIONAL INSTITUTE OF BUSINESS MANAGEMENT
BSc (Hons) Computing
Higher National Diploma in Information Systems (HNDISM) - 24.1F
Course Module - Advanced ERP Solutions
Coursework

Assessment type	Individual / Take home
Weight	Carries 30% of the final marks for the module.
Program lecturer	Niranga Dharmaratna
Assessment setter	Niranga Dharmaratna
Hand in date	
Submission date	
Learning outcomes	Understanding, communication and presentation of the subject matter (As detailed in the module specification)
Submission instructions	Check deliverables.
Assessment task	Check tasks.
Content/ Plagiarism	<ul style="list-style-type: none"> • Marks will be allocated for; logical flow, relevance to the subject matter, accuracy, grammar, presentation and formatting. • Plagiarism is <u>STRICTLY PROHIBITED</u>. Turnitin similarity score < 15% • Avoid copied and AI generated content. Penalties will be imposed for plagiarism and AI-generated content. • Violators will be capped at 40% of full marks.
Coursework Viva	Time: 10 mins. Interview only. NO presentations. To assess the comprehension level and ascertain that the submitted coursework has been fully understood.

Tasks:

Conduct **a detailed case study** on how implementing an Enterprise Resource Planning (ERP) system can facilitate seamless business process integration within a hypothetical organization, **as assigned and discussed** in the lecture sessions.

Focus your work on how the ERP system enhances the IT environment, streamlines operations, and delivers business value by improving efficiency, facilitating informed decision-making, and boosting overall organizational performance.

You are required to follow the guidelines;

1. Your report must include at least **three (03)** functionalities relevant to the organization's IT environment.
2. Ensure your report adheres to the guidelines covered in lectures, including the structure and content requirements for such a case study.
3. Expected word count is **3000 words**, excluding references and appendices.
4. To achieve higher marks, ensure your work specifically emphasizes;
 - a. Integration of ERP with business processes.
 - b. Business process integration, automation, and optimization with the help of ERP.
 - c. Clarity and structure of the report.

Deliverables:

- Project Report: NIBM LMS - Submit your report as a **single PDF** file.