

FAST - National University of Computer & Emerging Sciences

Project Deliverables

Course Name: **Business Process Engineering** Course Code: **SE4032** Section:
BSE 6(B&A) Date: **03-05-2023**

Instructions. Points 50

In case of copied Assignment from internet or from other student, marks will be zero. **Take a clear snap of model** and submit in pdf form with little description about the diagram. .

Late submission will not be entitled. In this case marks will be half.

Make sure your all diagram must be saves in ARIS ACCOUNT in case of visibility might be i will check your aris repository

Objective:

ARIS (Architecture of Integrated Information Systems) is a management framework tool that helps you analyze processes and have an overview of process management, workflow, and design. It is basically a tool that is very efficient in arranging business models in a systematic manner. It is suitable for all types of information system business, services, and manufacturing industries.

Using ARIS management framework analyze the process of any business project and design the complete workflow.

Your process management must be display in following views.

1. Descriptive Level
2. Functional View
 - a. Function Tree
 - b. Objective Diagram
3. Data View
 - a. The ERM based Model
 - b. Authorization hierarchy
4. Organization View
 - a. Organizational Chart
5. Process View
 - a. Input output diagram
 - b. Role assignment diagram

- c. Entity process chain (EPC)
 - d. Screen design
- 6. Product/service modeling
 - a. Product tree
 - b. Competition model