

INTRODUCTION TO SYSTEM ANALYST

Subject: System Analysis And Design
Prepared By: Apurva Mishra
Department: Computer Application

INTRODUCTION TO SYSTEM ANALYST

1. A system analyst is a person who uses System Analysis and Design techniques to solve system/business problems.
2. A system analyst analyzes, designs and implements system to fulfill organizational needs.
3. System Analyst conducts systems study, identifies requirements and determines the procedures to achieve system objectives.
4. System Analyst design and implements the system to suit organizational requirements for effective results
5. System analysts carry the responsibilities of researching problems, finding solutions, recommending courses of action and coordinating with other members in order to meet specified requirements

INTRODUCTION TO SYSTEM ANALYST

6. System analysts carry the responsibilities of researching problems, finding solutions, recommending courses of actions and coordinating with other members in order to meet specified requirements

7. In the IT industry, System Analyst figures on how to solve a problem by lining different computers and by specifying what platform, protocols, software, hardware and communications medium can be used to solve a problem

8. System analyst is responsible for the system from its birth to death

ROLE AND RESPONSIBILITIES OF SYSTEM ANALYST

1. Research and evaluate new technologies
2. Identify the organizational needs
3. Analyze costs and benefits
4. Add new functionality to systems
5. System Analysis
6. System Design
7. System Upgradation
8. System Implementation

SYSTEM ANALYST IS ALSO A

Change Agent-System Analyst evaluates the current system and well as researchers for new future updates for better System Development

Architect-System Analyst is the architect of the system

Motivator- System Analyst is a motivator who motivates his team to work properly and do their best

Monitor- System Analyst monitors the complete System

QUALITIES / ATTRIBUTES OF SYSTEM ANALYST

1. Knowledge of the organization
2. Knowledge of computer hardware and software
3. Problem-solving and critical thinking
4. Analytical skills
5. Adaptability
6. Motivator Skill
7. Good Understanding, communication and teaching abilities