## **Model Question Paper**

Reg No: Name:

## RAJAGIRI SCHOOL OF ENGINEERING & TECHNOLOGY (AUTONOMOUS)

- 1) What is the standard approach to project management?
- 2) Who originally proposed the spiral model?
- 3) What helps customers clarify their requirements for later system increments?
- 4) What involves identifying and describing the fundamental software system abst ractions and their relationships?
- 5) What are the four basic process activities organized differently in different development processes?
- 6) What should not be able to access o r damage the system?
- 7) What is the name of the influential agile method that introduced a range of agile development techniques?
- 8) Engineers make things work. Engineers always try to discover solutions to problems even when there are no applicable theories and methods.?
- 9) What is the final stage of the prototyping process?
- 10) How do you define the interfaces between system components?
- 11) What type of systems are increasingly required to operate as distributed systems across networks that include different types of computer and mobile devices?

- 12) What type of project management requires a different approach?
- 13) What is the cost of implementing requirements changes reduced?
- 14) What can be left out of a prototype to reduce prototyping costs and accelerate the delivery schedule?
- 15) What is a product owner's job?
- 16) What does ctionality mean?
- 17) What type of work depends on whether an existing database is to be reused or a new database is to be created?
- 18) What should not make wasteful use of system resources such as memory and processor cycles?
- 19) What is the process of developing an executable system for delivery to the customer?
- 20) How much of software costs are development costs?
- 21) What is the final stage of the testing process before the system is accepted for operational use?
- 22) What should not wasteful use of system resources such as memory and processor cycles?
- 23) What is the name of the method that introduced a range of agile development techniques?
- 24) What is essential as software is intertwined with all aspects of our lives?
- 25) What are we uncovering by doing it and helping others do?
- 26) What percentage of software costs are testin g costs?
- 27) What approach requires a new form of contract?

- 28) What activity checks the requirements for realism, consistency, and completeness?
- 29) What are usually very expensive to correct at the implementation stage?
- 30) Who is responsible for bringing system requirements to the team for implementation?
- 31) What involves verifying that each unit meets its specification?
- 32) Customers can use the early increments as what?
- 33) What is an engineering discipline that is concerned with all aspects of software production?
- 34) When is deliverance required to be frequent?
- 35) What should you be aware of local laws governing the use of intellectual property?
- 36) What allows changes to be in corporated into later increments at relatively low cost?
- 37) What is the difference between software engineering and computer science?
- 38) What defines the interfaces between system components?
- 39) What is an agile method that focuses on managing iterative development rather than specific agile practices?
- 40) What does change anticipation mean?
- 41) What should not be able to access or damage the system?
- 42) What is a daily meeting of the Scrum team that reviews progress and prioritizes work to be done that day?
- 43) What percentage are testin g costs?

- 44) What is the principal responsibility of software project managers?
- 45) Customer testing may reveal errors and omissions in what?
- 46) Who arranges daily meetings?
- 47) How are the four basic process activities organized in different development processes?
- 48) When was Extreme Programming developed?
- 49) What is the final stage of the process?
- 50) What adds to the costs of software development because it usually means that work that has been completed has to be redone?