my paper today july 16, 2012 11:00 am/ total 52 questions 80 marks. mcqs 40 mostly from previous papers. 4 questions of 2 marks each. 1 which is individual level in CMM? level 1 is correct solution.

2 what is SCI in respect to SCM? answer: it is coffware configuration item.

3 "baselined requirements affects to trace" is it true or false? true.

4 meassage exchange is why add towards bad smell?

3 marks questions were

1 what is release version number format?

2 what is software reliability?

3 RMMM what defines?

4 CMM vs Capability levels?

5 marks questions were very lengthy in nature and were very tuff.

1 there is an elevator in the building which posses a shortcoming that its doors opens due to an error or due to mistake by any person while the elevator is in move. how would you apply poka yoke technique to solve this problem?

2: a chat messenger is realeased and its version is 1.0.0 .it only posses chat functionality now. after 1 year there are different major features are added lilke audio/video calls, files sharing and data sharing. now what version number this chat messenger posses?

3: why prototyping is applied in business process model?

4: the SQA techniques are well or not for the development of software systems? give your comments to prove either right or wrong?

Project Planning se ek question tha 5 marks

Software re-factoring se ek question tha 5 marks Reverse-engineering and Forward-engineering me difference 5 marks Software availibility se numerical question tha 5 marks Implementation of Poka Yoke in Software Testing 3 marks Guidelines for Software Reviews 3 marks RMMM Activities 3 Marks.

Tufail Soft Technology CS605 (16 & 17 July 2012)

______ Shared by Hania Anum Current paper of cs605 on 16 July 16, 2012 there were 40 MCQs mostly were new Mcqs 12 extensive questions 4 questions of two marks 4 questions of 3 marks 4 questions of 5 marks 1. Which process model is best for the development of all kinds of software? 2 marks 2. two types of reviews ? 2 marks 3. When a system is called a Legacy System? 2 marks 4. Advantage of re engineering in Legacy system? 2 marks 5. How deadline of a product influence quality and resources of product? 3 marks 6. Software configuration management is a design activity Give your answer yes or no. support your answer with reason. 3 marks 7. What is the potential benefit of modifying the source code and data? 3 marks 8. MTTF = 48, MTTR = 4, calculate availability? 5 marks 9. list the Steps of software re engineering ? 5 marks 10. Why prototyping is used in modeling the change in business processes before maing it part of new system ? 5 marks 11. Interdependency of each compatmentalized step is necessary ? what is the effect of interdependency on the over all project? 5 marks

Difference between Fountain model and RUP model 2 marks Two characteristics of level 1 CMM. 2 marks Defect removal efficiency formula 2 marks Software reliability definition 2 marks Forward engineering. 2 marks

How application software in legacy system can be accessed? 3 marks Can Poka Yoke be useful in planning phase 3 marks What is CSR and its working? 3 marks How deadline of a product influence quality and resources of product ? 3 marks Is software failure is a hazard? What do you think? 3 marks

If MTTF = 48, MTTR = 4, Calculate availability? 5 marks Suppose you have to develop LMS as a project manager so what type of technical risk would be there? 5 Marks Is CMM is difficult to adopt for small software companies? 5 marks Four strategic option for assessing legacy system assessment? 5 marks

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