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## SARDAR PATEL UNIVERSITY

## $BBA (ISM) \ Vth \ SEM \ Examination$

Sa haday, Date 20/10/2018

## Time 10.00 am to 12.00 pm

## Software Engineering - (UM05CBBS06)

Total Marks: 60

Q-1 [A] Is software expensive? Explain.	[07]
[B] Why is maintenance needed for software, when software does not Age. Explain in detail.	[08]
OR	
<ul><li>Q-1 [A] What are the software Quality attributes? Explain</li><li>[B] Explain the phase development process in detail.</li></ul>	[07] [08]
Q-2 [A] What are the desired characteristics of software process? Explain.	[07]
[B] Explain the Time boxing model in detail.	[88]
OR	
Q-2 [A] What is ETVX Approach for process specification? [B] Explain Iterative development model in detail with example.	[07] [08]
Q-3 [A] What is SRS? What is the need of SRS?	[07]
[B] Explain the role of software architecture in detail.	[80]
OR	-
Q-3 [A] What is the objective of validation in SRS?	[07]
[B] List out all the characteristics of SRS? Explain in detail.	[80]
Q-4 [A] What are the common Coding errors? Explain.	[80]
[B] What are the guidelines for structure and unstructured programming.  OR	[07]
Q-4 [A] What are the Coding Standards? Explain.	[08]
[B] Explain Error, Fault and failure.	[07]
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