SARDAR PATEL UNIVERSITY S.Y. B.B.A (HM) Examination, Semester III Monday, 5th December, 2016 2 p.m. to 4 p.m. UM03CBBH08:- Hotel Engineering & Maintenance

| Note: 1. Figures to the right indicate marks of the questions. 2. Answers should be precise and to the point. | | rks: 60 | |
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| 1. | | Give the hierarchy chart of the Engineering department and describe the duties & responsibilities of the Chief Engineer. OR | (15) |
| | | Describe the different types of maintenance. | (15) |
| 2. | | Describe any one method of removal of permanent hardness of water. OR | (15) |
| | | Explain the different types of fires and fire fighting systems. | (15) |
| 3, | a. b. | What are Water traps? What are their uses? Write a short note on Bidets and their fittings. OR | (8) (7) |
| | a. b. | Write a short note on Water Closets. What are the sources of water? | (8) (7) |
| 4. | a. | What is the replacement policy of equipment which gradually deteriorate? | (8) |
| | b. | Discuss the water requirements in a Hotel? OR | (7) |
| | a. | Write a short note on sinks & basins. | (0) |
| | b . | Discuss about the Replacement Cycle For Abruptly Falling Equipment. | (8) (7) |