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| Q.3 | (a) Classify building based on use. | 05 | U | 3 |
| | (b) Explain the principle of building planning. | 05 | A | 3 |
| Q.4 | (a) Explain about FSI, Set-back, Light plane, Parking and Common open plot. | 05 | A | 4 |
| | (b) Explain the important and necessity of building by laws and general development control regulation. | 05 | U | 4 |

OR

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| Q.4 | (a) Write short notes on the guidelines of the National Building Code (NBC) regarding site planning and fire safety. | 05 | A | 4 |
| | (b) Discuss the general building bye-laws applicable to public buildings like schools and hospitals. | 05 | U | 4 |
| Q.5 | (a) Draw a line daigram for planning of residential building for plot size of 20' x40' | 05 | N | 5 |
| | (b) Discuss any five Auto-cad commands using in building drawing | 05 | N | 5 |

OR

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| Q.5 | (a) Draw a line diagram for planning of School building of suitable size | 05 | N | 5 |
| | (b) Define elevation and section in architectural drawings. | 05 | N | 5 |
