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- Q.5 Magnetic separator is used for-
- Powder material
 - Slip material
 - Iron particle
 - None of these
- Q.6 The speed of blunger is approximately-
- 10 rpm
 - 1000 rpm
 - 100 rpm
 - 500 rpm
- Q.7 Blunger is used to-
- Mixing
 - Grinding
 - Crushing
 - Pressing
- Q.8 Tunnel dryer is _____.
- Continuous dryer
 - Batch dryer
 - Temporary dryer
 - None of these
- Q.9 Vicat's apparatus is used to test _____ of cement.
- Initial & final setting time
 - Mixing
 - Shaping
 - None of these
- Q.10 Agitator is used for temporary storage of _____.
- Casting slip
 - Water
 - Mixed powder
 - None of these

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SECTION-B

Note: Objective type questions. All questions are compulsory. (10x1=10)

- Q.11 Gyratory crusher is grinding machine.(T/F)
- Q.12 Ball mill is used as grinding machine.(T/F)
- Q.13 Magnetic separator is used to remove iron particle. . (T/F)
- Q.14 Jigger & Jolly is shaping machine. (T/F)
- Q.15 Shuttle dryer is batch dryer. (T/F)
- Q.16 Extrusion process is used for shaping of Ceramic ware. (T/F)
- Q.17 Initial setting time of cement can be determined by Vicat's apparatus.(T/F)
- Q.18 Potter wheel is used as shaping machine.(T/F)
- Q.19 Moisture can be removed in oven dryer.(T/F)
- Q.20 Belt conveyor is used to shift the material.(T/F)

SECTION-C

Note: Short answer type questions. Attempt any twelve questions out of fifteen questions. (12x5=60)

- Q.21 Name of any five grinding equipments.
- Q.22 Describe working of Injection moulding.
- Q.23 Explain working of batch dryer.

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