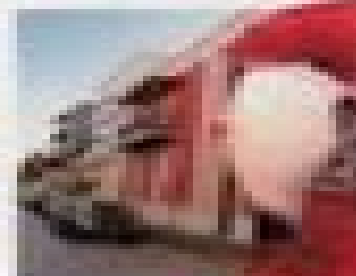
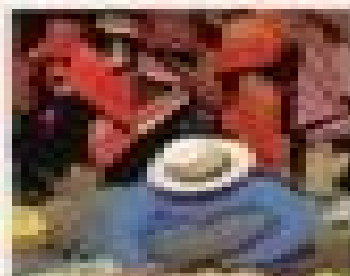
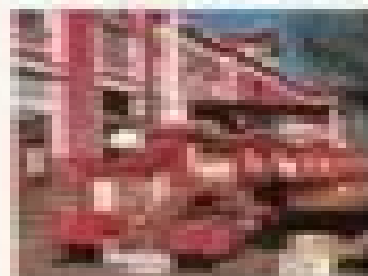
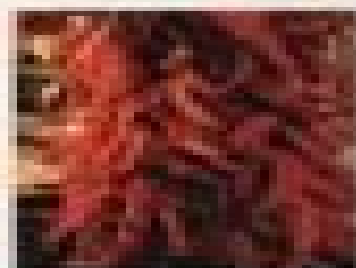
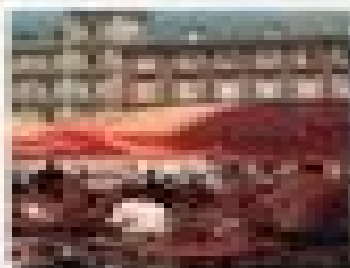
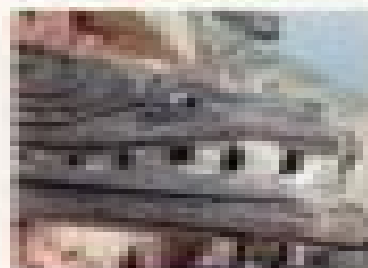
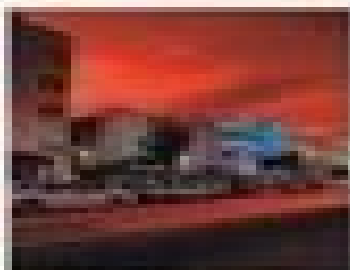
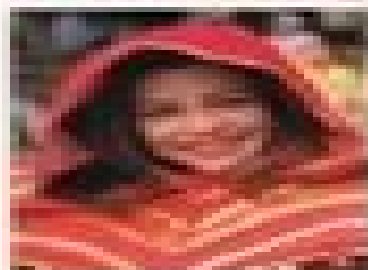


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web compressor capacity is volume of compressed air flow upon a particular given time and is expressed in m^3/hour or l/min various compressor types vary in capacity to specify particular application of compressor equipment amount of inlet air consumed upon a particular given time prior to compression is also considered a unit capacity

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web numerical simulation of a centrifugal compressor ijera journal in this paper the tip clearance effects on flow field of a low speed centrifugal compressor without and with partial shroud P_s fitted on to the rotor blade tip at three values of tip clearance viz 2.2, 5.1 and 7.9 of rotor blade height at the exit at three flow