

# Comprehensive Study of Laboratory Incubator

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**Abstract:** *An incubator is a device used to grow and maintain different microorganisms by temperature. Incubators are also used to produce human proteins like insulin for providing the treatment to diabetic patients; it also uses for the treatment of other various diseases. Incubators are used in maternity hospitals in neonatal units to care for newborn babies which may be premature or suffering from illness, breathing difficulties or other birth complications. The incubator acts as a surrogate for the developing eggs to hatch baby chickens. Incubators are also used for the storage purpose mainly to store the medicinal sample by maintaining suitable conditions.*

**Keywords:** *incubator*

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