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Department of Physics

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List of Physics Practical

[Program – B.Sc. (PCM), Year – 02nd Year]

S.No.	Object of Practical	Link
01	To determine the thermal conductivity of a non-conducting material by Lee's disc method.	Click Here
02	To verify Newton's law of cooling.	Click Here
03	To determine the coefficient of thermal conductivity (k) of a rubber tube.	Click Here
04	To study the heat efficiency of an electric kettle with varying voltage.	Click Here
05	To determine the ratio of specific heat at constant pressure and constant volume of air Clement and desorme's method.	Click Here
06	To determine the coefficient of thermal conductivity of copper by Searle's Apparatus.	Click Here
07	To determine Stefan's Constant.	Click Here
08	To study the variation of thermo emf across two junctions of a thermocouple with temperature.	Click Here
09	To study the variation of thermos-emf of thermos couple with Difference of Temperature of its two junctions.	Click Here

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