



DR. SHYAMA PRASAD MUKHERJEE UNIVERSITY  
DEPARTMENT OF PHYSICS

**NOTICE**

All the students are hereby informed that the Practical Examination for B.Sc. Physics (Generic), Semester-III will be held as per the schedule given below:

**B.Sc. PHYSICS (GENERIC), SEMESTER-III**  
**PRACTICAL EXAMINATION (GE-PR-03)**

Date of Exam.	Exam. Roll Nos.	Time
16/08/2022	20B121410-20B171494	10:30 A.M.- 01:00 P.M.
	20B171495-20B512283	02:00 P.M.- 04:30 P.M.
17/08/2022	20B512284-20B512349	10:30 A.M.- 01:00 P.M.
	20B512350-20B521498	02:00 P.M.- 04:30 P.M.
18/08/2022	20B521499-20B521565	10:30 A.M.- 01:00 P.M.
	20B521566-20B521617	02:00 P.M.- 04:30 P.M.
	Rest (Exam Roll Numbers)	

**# Note:**

**Prepare All Four in Practical Notebook (Any ONE will be asked in Exam.)**

- 1) Measurement of Planck's constant using black body radiation.
- 2) To determine Stefan's constant.
- 3) To determine the co-efficient of thermal conductivity of a bad conductor by Leedisc method.
- 4) To determine the temperature co-efficient of resistance by platinum resistance thermometer.

*Rajesh Kumar*  
13/08/22

Rajesh Kumar  
Head