



**DR. SHYAMA PRASAD MUKHERJEE UNIVERSITY**  
(Following Upgradation of Ranchi College, Ranchi, under RUSA Programme, Component-I)  
Ranchi, Jharkhand  
**UNIVERSITY**  
**DEPARTMENT OF PHYSICS**

Memo No. : .....


Date : .....

Examination Notice

All the students of FYUGP B. Sc. Physics (Minor Vocational), Session: 2023-2027, Semester II, are hereby informed that their practical examination of Semester II, Paper PHY-MVC-201P will be held from 21<sup>st</sup> February 2025 to 28<sup>th</sup> February 2025 as per the schedule given below:

**Paper: PHY-MVC-201P, Physics Minor Vocational Practical,**

Date	10:00 AM - 02:00 PM	12:00 Noon - 04:00 PM
21/02/2025 (Friday)	23B12019, 23B17001 - 23B17062, 23B51001 - 23B51006	23B51007 - 23B51050
22/02/2025 (Saturday)	23B51051 - 23B51117	23B51118 - 23B51161
24/02/2025 (Monday)	23B51162 - 23B51227	23B51228 - 23B51250, 23B52001 - 23B52023
25/02/2025 (Tuesday)	23B52024 - 23B52090	23B52091 - 23B52124
27/02/2025 (Thursday)	23B52125 - 23B52165	23B52166 - 23B52201
28/02/2025 (Friday)	23B52202 - 23B52223	

  
Head

Department of Physics

**Note:**

1. Students must bring their admit card (original).
2. They must submit hard bound practical notebook.
3. Use of mobile phone is strictly prohibited during the examination.

**Syllabus for Practical Examination:**

- A. Measurement of I-V characteristics of solar cell.
- B. Study the effect of input light intensity on the performance of solar cell.
- C. Study of charge and discharge characteristics of storage battery.
- D. Study of charging and discharging behavior of a capacitor.