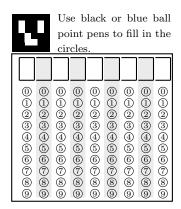
## DGIST Dept. of Physics & Chemistry

GENERAL PHYSICS 2 MIDTERM	
$\begin{array}{c} \text{Code} & : Bs103a \\ \text{Acad.Year} : 2025 \\ \text{Semester} & : Spring \\ \text{Date} & : 12.06.2025 \end{array}$	Name : Last Name:
Time : 9:00 Duration : 120 min	4 PARTS ON 9 PAGES TOTAL 120 POINTS
1. () 2. () 3. () 4. ()	



Closed notes, closed books. Attack all problems!

## Please read the following instructions carefully.

- You have 120 minutes to complete this exam. This question booklet contains 9 pages (including the cover) for the total. Check to see if any pages are missing.
- Answer the questions in the spaces provided after each question. If you run out of room for an answer, continue on the back of the page.
- Only standalone calculators are permitted. Devices with additional functionalities (e.g., internet access, text storage) are not allowed. Keep in mind that use of mobile phones or any other unauthorized electronic devices in the exam room is strictly prohibited.