

DEPARTMENT OF CHEMISTRY

(b) Differentiate between magnetic and electrostatic separation.	(6 Marks)
(c) Write short note on vat and heap leaching.	(4 Marks)
(d) Outline six physical properties of glass.	(3 Marks)
4. (a) Discuss the acid resisting cement.	(6.5 Marks)

(b) List and explain two types of grinding method employ in mineral processing.

	(4 Marks)
(c) Differentiate between laminated and tempered safety glasses.	(8 Marks)
(d) Give three properties of optical glasses.	(1.5 Mars)