

Date 30/10/25.

Class B.G Sem ~~2nd~~ 5th MTC-6 (T)

Sub: $\rightarrow$ Inorganic Chemistry, Session 23 to 027

Name of Teacher: Dr. Anant Kumar

Assistant Professor S.B. College Arai.

Topic Name: $\rightarrow$ Chemistry of d-block elements.

Position of d-block elements in the periodic table;

The position of d-block elements in the periodic table has been shown in the following points may be noted:

- (i) d-block elements lie in between s- and p- block elements, these elements are located in the middle of the periodic table.
- (ii) d-block elements are present in 4th, 5th, 6th and 7th period which contains 8 elements
- (iii) d-block elements are present in III B, IV B, V B, VI B, VII B, VIII (8, 9, 10) IB (11) and IIB (12) groups.
