**جامعة المستقبل \العراق-بابل**

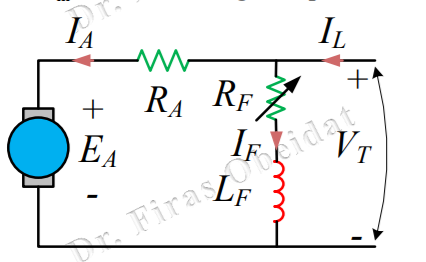
**كلية الهندسة والتقنيات الهندسية \قسم تقنيات الهندسة الكهربائية**

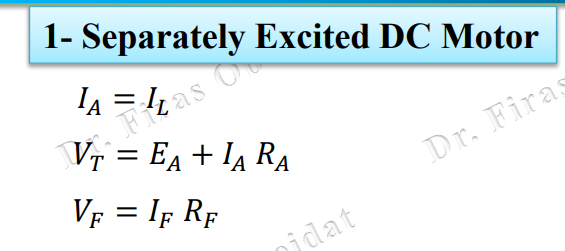
**Lecture -3-**

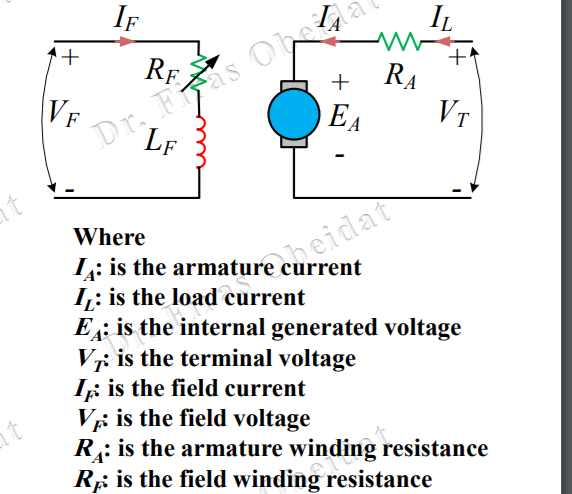
**By**

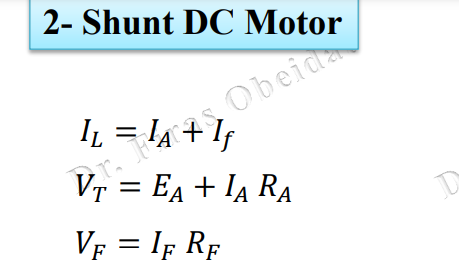
**Dr. JABER AL –QADHI**

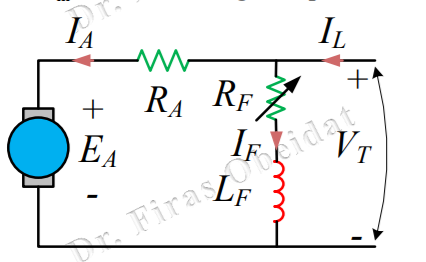
**Types of DC Motors**

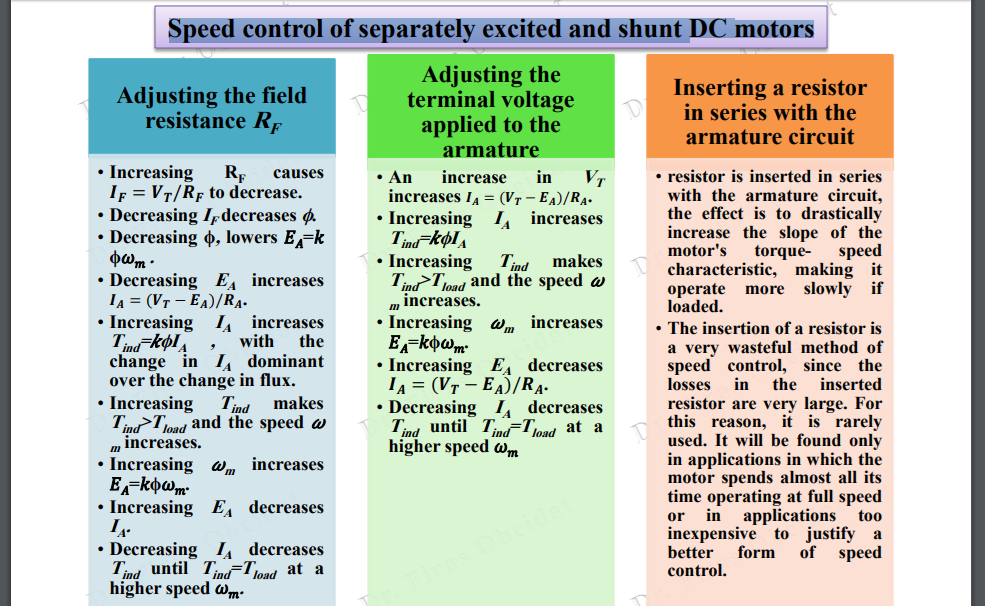
****

****

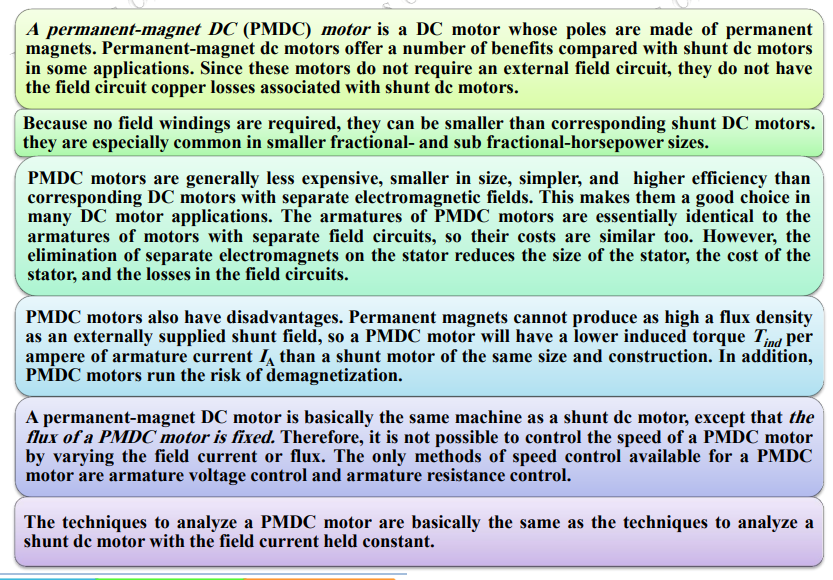
****

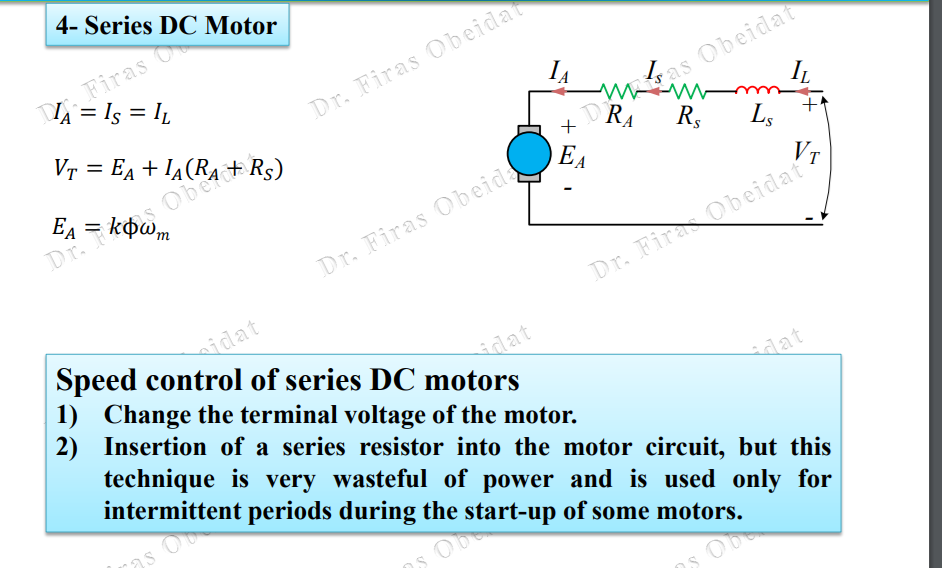
****

****

****

**3- The Permanent Magnet DC Motor**

****

****