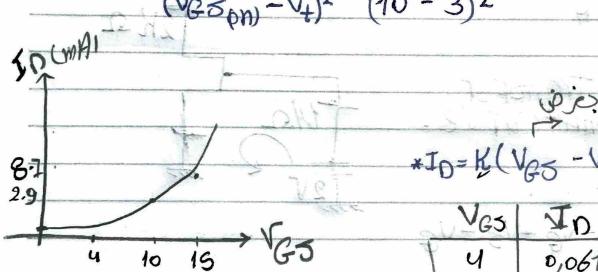


Datas-VGS (on) = 10V, ID(on) = 3mH, VGS(th) = 3V (ref) DK, 2) the Transfer charetyestic.

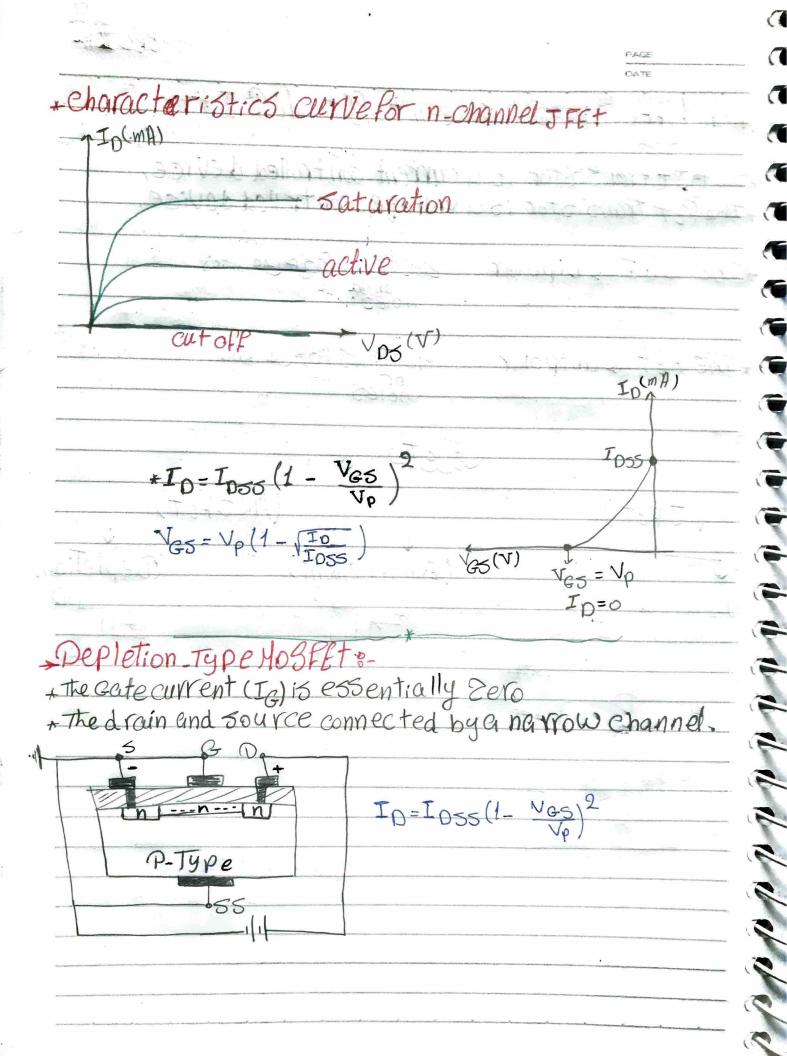
Tol



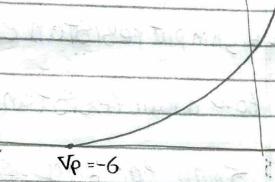
4 0,061 mA 10 2.9 mA 15 8.7 mA 20 17.6 mA

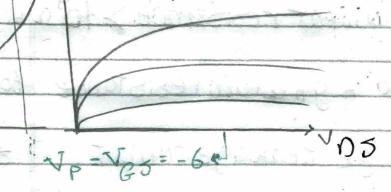


| | DATE |
|--|--------------------------------|
| Hain differences be | etween tteff t ede BJ t = |
| *the BJ+ transistor is *The PE+ Transistor is | s a current-controlled device. |
| *the BJ+ _ bipolar | elections asp de voies |
| * the FEt - unipolar | electrons as across |
| | (EEt) |
| (JPET) | (MOSFET) |
| J. Comments of the comments of | (Enhancement) (Depletion) |
| n-channel in | G D |
| p. Chamer G | 15 |
| hand worker | |
| | |
| T | |



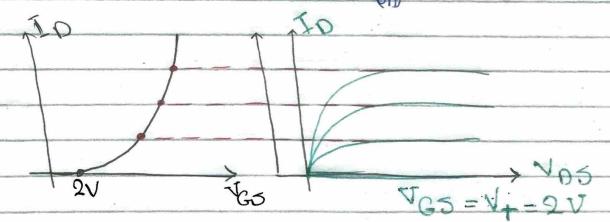
characteristics curve for n-channel n-Mosfet





*Enhansment-HossEts-

$$*K = \frac{I_{0}(on)}{(V_{65(n)} V_{+})^{2}}$$



JFET operate on both depletion and enhancement mode operate only indepletion mode low input resistance > 10° of Highinput resistance (10'3) to High drain resistance low drain resistance large leakage current 5mall log Kage current Not easy con struction esy construction