



مقرر ماك805 قسم الكهرباء - دعم فئات الطلاب

**Matching -Generator 3nPhase-Match the sentences to suit them in the table.**

| No | Column A                | Column B                                                                             |
|----|-------------------------|--------------------------------------------------------------------------------------|
| 1- | Formula of Speed        | Convert mechanical energy to electrical energy                                       |
| 2- | Salient Pole            | $N_s = 120 \times F/P$                                                               |
| 3- | Generator               |   |
| 4- | If increase no of poles | $(P_{out}/P_{in}) \times 100$                                                        |
| 5- | Non Salient Pole        |  |
| 6- | If increase the losses  | The speed is decrease                                                                |
| 7- | Efficiency =            | The Efficincey is decrease                                                           |

Teacher: - AHMED SHAHIN

HEAD OF SECTION: -Reda Hadi

HEAD MASTER: SAYED REDA