

GOVT . POLYTECHNIC , BHADRAK

DEPT. OF ELECTRICAL ENG.

INTERNAL ASSESSMENT TEST – 2022 (WINTER)
BRANCH – ELECTRICAL ENG 5TH SEM

SUB- Utilization of Electrical Energy and Traction

ANSWER ANY THREE QUESTIONS (Q.1 COMPULSORY)

- 1.(a) Define Current Efficiency ?
- (b) Define Electroforming ?
- (c) Define Electric Welding ?
- (d) Define Skin effect ?
- (e) Define Dielectric heating ?

Time :- 1

(5X2)

2. State and Explain about Faraday First Law of Electrolysis ?
3. State the advantages of Electric heating over other method of Heating?
4. Explain about Micro Wave heating ?