2020

Zoology - Honours

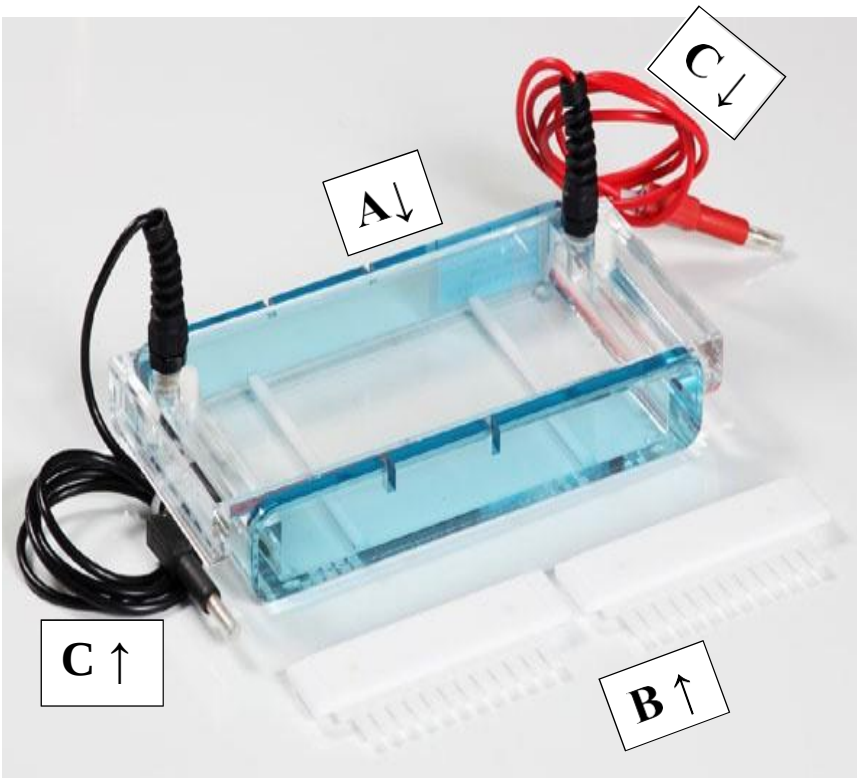
Paper: CC-2-P

Full Marks: 30

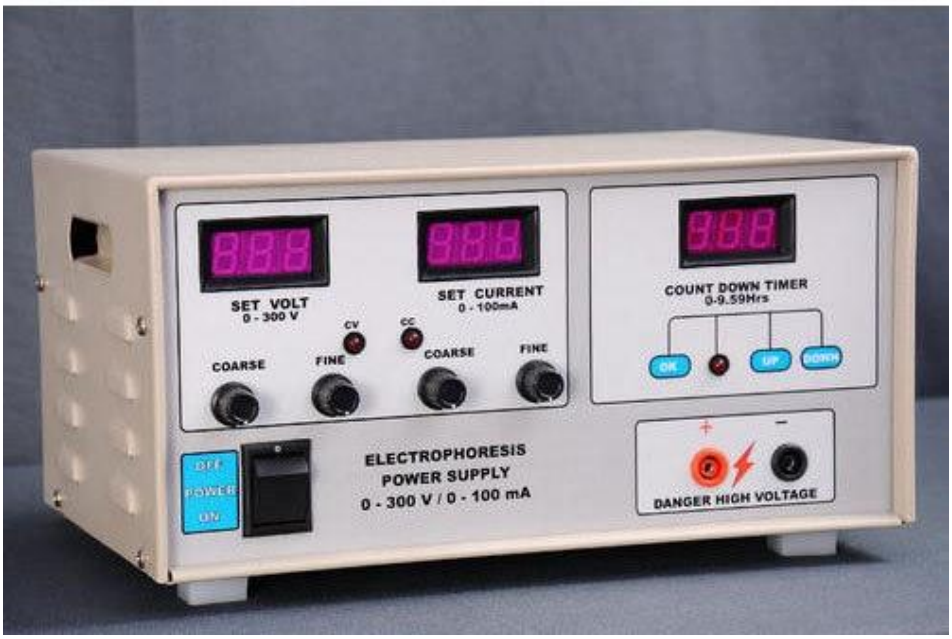
1. Draw, label and write the characters of Polytene chromosome. 2+2+6=10

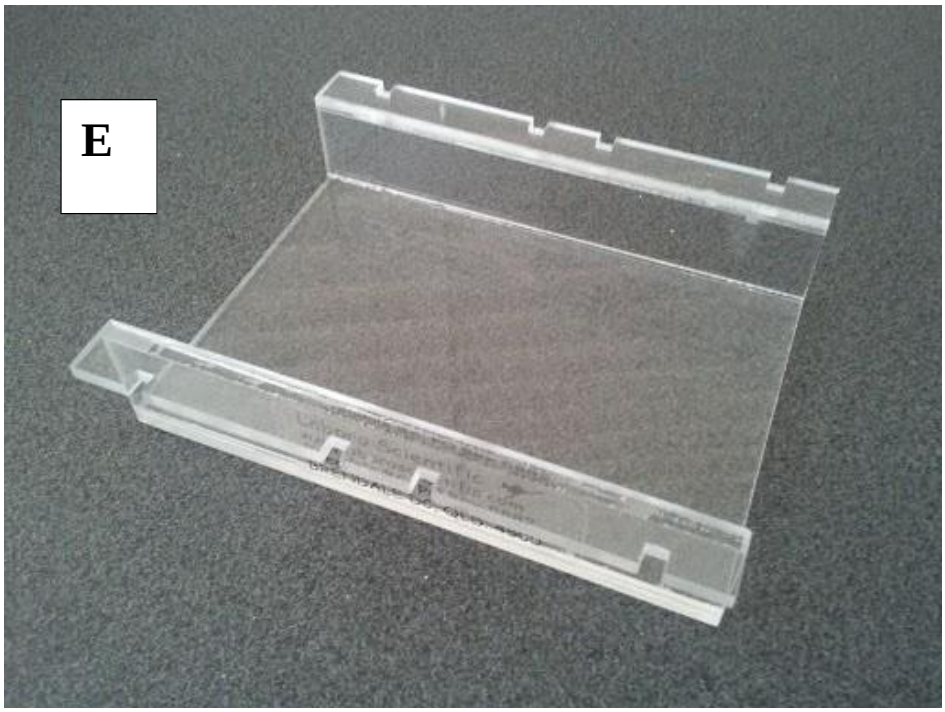
2. Write the procedure of DNA isolation from goat liver. 10

3. Identify 5 different parts (A, B, C, D, E) of electrophoretic apparatus and comment on their use: 5X2=10



D ↓


SET VOLT
0 - 300 V
SET CURRENT
0 - 100mA
COUNT DOWN TIMER
0-9.59Hrs
CV
CC
COARSE
FINE
COARSE
FINE
OK
UP
DOWN
OFF
POWER
ON
ELECTROPHORESIS
POWER SUPPLY
0 - 300 V / 0 - 100 mA
+
−
DANGER HIGH VOLTAGE


E