

Roll No.....

SCHOOL OF UNANI MEDICAL EDUCATION & RESEARCH

M.D. (Ilmul Advia) 1st Year Annual Examination 2020

Paper No. MDI-101

Ilm Wasful Aqaqeer (Pharmacognosy)

Maximum Marks: 75

Time: 3 Hours

Note: Attempt all the questions in respective sections.

Section-A

(10X2=20)

- i. Write definition of Pharmacognosy.
- ii. Give name of two medicinal plants of family Compositae.
- iii. Write short note on morphological evaluation of crude drugs.
- iv. Define leaf constants (Quantitative microscopy) of herbal drugs.
- v. Define Alkaloids.
- vi. What do you mean by palisade ratio?
- vii. Give botanical name of two fruits of family Umbelliferae.
- viii. Write biological source of Ushba.
- ix. Write family of Darchini and Senna.
- x. What is Camera lucida?

Section-B

(5X5=25)

1. Write short note on Anisoon or Tukhme Katan.
2. Give characteristic features of Labiate family.
3. Explain pharmacognostic characters of Revandchini.
4. Give brief account of Pharmacognostical detail of Beesh.
5. Give brief account of Pharmacognostical detail of Badiyan.

Section-C

(10X3=30)

1. Explain quantitative microscopy, discuss in detail about Stomatal index and Stomatal number **OR** Explain detailed Pharmacognostical description of Baidinjeer.
2. Explain factors affecting collection and cultivation of medicinal plants.
3. Draw well labelled diagram of anatomical features of isobilateral leaf and monocot stem **OR** Explain characteristics feature of Solanaceae family with diagrammatic features of floral diagram and floral formula.