

SCHOOL OF UNANI MEDICAL EDUCATION AND RESEARCH

JAMIA HAMDARD

ANNUAL EXAMINATION (Nov-Dec. 2019)

M.D (ILMUL ADVIA) FIRST YEAR

Paper No MDI-101

ILM WASF UL AQAQEER (PHARMACOGNOSY)

Time: Three hours

Maximum Marks: 75

Note: Attempt all the questions. All parts of the question must be attempted in continuation.

Section-A

Attempt all the questions

(10x2=20)

- Define Pharmacognosy
- Name two medicinal plants belong to family Solanaceae
- What are alkaloids?
- Write biological source of Badam
- Give botanical name of two medicinal plants containing essential oils
- What are the main uses of Asrol?
- Name the family of Ushba and Senna
- Define cell and tissue
- Write uses of two animal origin drugs
- Write floral formula of family Apocynaceae

Section-B

Attempt all the questions

(5x5=25)

- Write short note on cultivation of medicinal plants
- What is quantitative microscopy? Add a note on palisade ratio
- Define and classify essential oils **OR** Fixed oils
- Give Pharmacognostical account of Bisbasa and Darchini
- Write descriptive notes on Badyan and Aspaghol

Section-C

Attempt all the questions

(10x3=30)

- Describe anatomical characters of root **OR** stem giving suitable diagram.
- Explain characteristic features of family Umbelliferae **OR** Papaveraceae
- Write explanatory notes on
 - Rehanand Datura
 - Tukhmikatan and Marjan