

**Q.P. Code: 102340**

**Reg. No.: .....**

**First Pharm D Post Baccalaureate Degree Supplementary  
Examinations July 2021**

**Paper II – Pharmacotherapeutics III**

**Time: 3 Hours**

**Total Marks: 70**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

**Essay:**

**(3x10=30)**

1. Discuss the pathophysiology, clinical manifestations and treatment of thalassemia
2. Explain in detail pathogenesis and management of inflammatory bowel disease
3. Brief the pathophysiology, clinical manifestations and treatment of anxiety disorder

**Short notes:**

**(8x5=40)**

4. Describe in detail about jaundice
5. Drug induced blood disorder
6. Management of bipolar disorder
7. Treatment of schizophrenia
8. Types of neuralgias
9. Define gastro esophageal reflux disease and its treatment
10. Treatment for grand mal and petit mal epilepsy
11. Clinical manifestation of obsessive compulsive disorder

\*\*\*\*\*