

**B.Sc., PHYSICIAN ASSISTANT  
FIRST YEAR - QUESTION BANK**

**SUBJECT CODE AND NAME - 1601 - ANATOMY AND PHYSIOLOGY**

**UNIT NO: III**

**TOPICS - ENDOCRINE SYSTEM, REPRODUCTIVE SYSTEM AND INTEGUMENTARY SYSTEM**

**I. ELABORATE ON: 10 MARKS**

S.NO	QUESTIONS	REFERENCE (EXAM MONTH AND YEAR)	BLOOMS TAXONOMY
1	The Male reproductive system	August 2013	Understand
2	List out the glands of Endocrine system. Elaborate on hormones of Anterior Pituitary	August 2016	Understand
3	Define Menarche. Explain in detail about different phases of menstrual cycle and the hormones influencing menstrual cycle	November 2022	Understand

**II. WRITE NOTES ON: 5 MARKS**

S.NO	QUESTIONS	REFERENCE (EXAM MONTH AND YEAR)	BLOOMS TAXONOMY
1	Thyroid gland	November 2023	Understand
2	Puberty in female	February 2012	Understand
3	Structure and function of ovaries	February 2012	Understand
4	What is spermatogenesis	August 2014	Understand
5	Pancreas	August 2012	Understand
6	Thyroid disorders	February 2012	Understand
7	Insulin	February 2013	Understand
8	Mammary glands	August 2018	Understand
9	Anatomy of Thyroid gland	April 2023	Understand
10	Oogenesis	November 2023	Understand
11	Epidermis	February 2014	Understand
12	Functions of skin	February 2013	Understand
13	Structure of the Skin with neat diagram	August 2018	Understand

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**III. SHORT ANSWERS ON: 3 MARKS**

S.NO	QUESTIONS	REFERENCE (EXAM MONTH AND YEAR)	BLOOMS TAXONOMY
1	List endocrine glands and their secretions	August 2011	Remember
2	Steatorrhea	August 2012	Remember
3	Hormonal regulation of blood glucose	August 2012	Understand
4	What are the phases of menstrual cycle	August 2014	Remember
5	Mention the function of thyroid hormone in brief	February 2015	Remember
6	Name the hormones which regulates glycogen metabolism	February 2015	Remember
7	Myxoedema	August 2015	Remember
8	Four functions of hypothalamus	August 2015	Remember
9	Name the cells and hormones secreted by the anterior pituitary gland	March 2021	Remember
10	Name the hormones of anterior pituitary	February 2016	Remember
11	Calcitonin	August 2016	Remember
12	Epididymis	August 2016	Remember
13	Layers of Uterus	August 2017	Remember
14	Insulin	August 2017	Remember
15	Mention the phases of Menstrual cycle	February 2019	Remember
16	Female Urethra	August 2018	Remember
17	Spermatogenesis	February 2019	Remember
18	Diabetes mellitus	February 2019	Remember
19	Function of thyroid hormone	February 2019	Understand
20	Name the parts and length of the male Urethra	April 2023	Remember
21	Thyroid hormones	November 2023	Remember
22	Name the parts of uterus	April 2022	Remember
23	Name the parts and length of the male Urethra	April 2023	Remember
24	Mention the functions of thyroid hormone	November 2022	Understand