

Samester2 Topics

Human Histology

Schedule for Lectures and Practical sessions (2nd year)
second semester

No. of lectures One/week/hr.

No. of practical sessions one/week/2.5 hr.

Week	Topic	Lectures	Practical sessions
1 st week	Gastro-intestinal System	General structure of Digestive tract, Oral cavity and Esophagus.	Study of oral cavity and esophagus.
2 nd week		Stomach and functional correlation of its structure.	Study of stomach.
3 rd week		Small and Large intestine, their parts and function.	Study of Duodenum, Jejunum, Ileum, Appendix, Colon and Anorectal junction.
4 th week	Glands Associated with GIT	Salivary Glands & Pancreas.	Study of Parotid, Sub mandibular, Sub lingual glands and Pancreas.
5 th week		Liver, Biliary Tract and Gall bladder.	Study of Liver and Gall Bladder.
6 th week	Urinary System	Kidney.	Study of Kidney.
7 th week		Urinary passages and bladder.	Study of Ureter, Urinary Bladder and Urethra.

8 th week	Endocrine System	Pituitary gland (Hypophysis) & functional co-relation of its structure and Pineal gland.	Study of pituitary & pineal gland.
9 th week		Adrenal gland, its structure and function.	Study of adrenal gland.
10 th week		Thyroid, Parathyroid glands and their functions.	Study of thyroid and parathyroid gland.
11 th week	Male Reproductive System	Testis, intratesticular genital ducts and epididymis.	Study of testis and epididymis
12 th week		Excretory genital ducts and glands.	Study of ductus deferens, prostate, seminal vesicle and penis.
13 th week	Female Reproductive System	Ovaries, ovarian cycle and oviducts. (Fallopian tubes)	Study of ovary and oviducts
14 th week		Strucutre of Uterus, Menstrual cycle and Vagina	Study of proliferative, secretary and menstrual phase of Uterus.
15 th week		Structure and function of Mammary gland	Study of mammary gland