KPSC EXAMINATION SYLLABUS FOR THE POST OF ASSOCIATE PROFESSOR

ROGANIDANA

1. Knowledge of Nidanapanchaka, Relationship between nidhanapanchaka and shat kriyakala.

2. Samnyanidhana and lakshanas of doshaviddikshya and prkopa, Concept of rakta as a chaturthadosha

3. Doshadhathuaashrayaaashrayibhava, Concept of marga and sthana, dhathuposhanakrama and dhathusamvahna.

4. Concept of bija, bijabhaga and bijabhagaavayava, Classification of vyadhi and basic knowledge of hereditary, congenital, acquired, multifactorial, traumatic and environmental disorders

5. Detail study of all srotas and difference between srothodusti and khavaigunya along with the diseases of each srotas.

6. Concept of samnyaja and nanatmajavyadhis and Clinical application of avarana in diagnosis of various diseases.

7. Concept of pathological implication of tridhoshas and their importance of in manifestation of samprapti.

8. Understanding the samprapti of santarpanotta and apatarpanottavyadhis, nutritional disorders.

9. Natural history of the diseases concept of vyadhisankara in ayurveda.

10. Nidanakaratwa of contemporary food items and life style, life style disorders.


12. General diagnostic principles of anuktavyadhis like AIDS, dengue, chikungunya, H1N1, leptospirosis and metabolic syndrome.

13. Knowledge of current diagnostic tools like ECG, X-RAY, CT scan, MRI and USG and analysis with ayurveda interpretation.

14. Fundamental principles of laboratory tests like hematology – CBC, ESR, CT, BT, PT, ABO grouping, Rh typing

15. Urine examination - routine and tailabindupariksha

16. Stool examination - ova, cyst, ama, nirama and occult blood

17. Knowledge of sputum examination and semen examination

18. Blood glucose, serum bilirubin, serum creatinine blood urea, lipid profile, serum uric acid, RA factor, WIDAL