

PAPER I- SHALAKYA - NETRA ROGA

THEORY – 100 MARKS (3 HOURS)

Part A – 50 marks

1. Nidanapanchaka and samanya chikitsa of netrarogas.
2. Descriptive knowledge of etiology, pathogenesis, prodromal symptoms, clinical features, complications, differential diagnosis, prognosis and management of Sandhigata, Vartmagata and Pakshmagatarogas with their comparative knowledge of modern science.
3. Descriptive knowledge of etiology, pathogenesis, prodromal symptoms, clinical features, complications, differential diagnosis, prognosis and management of Shuklagata and Krishnagatarogas with their comparative knowledge of modern science.
4. Descriptive knowledge of etiology, pathogenesis, prodromal symptoms, clinical features, complications, differential diagnosis, prognosis and management of Drishtigata and Sarvagatarogas with their comparative knowledge of modern science.
5. Descriptive knowledge of Ashtavidhashastrakarma (eight types of surgical procedures) and Chaturvidhachikitsa (Bheshaja, Shastra, Kshara and Agni) and post operative care of the patient with respect to Netrarogas.
6. Diseases of eyelids and lacrimal apparatus and their Modern and Ayurvedic Management.
7. Disorders of conjunctiva, cornea and sclera and their Modern and Ayurvedic Management.

PART B – 50 marks

8. Disorders of uveal tract and lens and their Modern and Ayurvedic Management.
9. Disorders of vitreous, retina, optic nerve, visual pathway and visual cortex and their Modern and Ayurvedic Management.
10. Benign and malignant tumours of the eye and their Ayurvedic Management.
11. Study of Nayanabhighata with prevention and management.
12. Concept of congenital, developmental disorders of eye and prevention and management through Ayurveda and modern science.
13. Ocular motility disorders and their management as per Ayurvedic and modern science.
14. Neurological and systemic disorders affecting Eyes and their Modern and Ayurvedic Management.

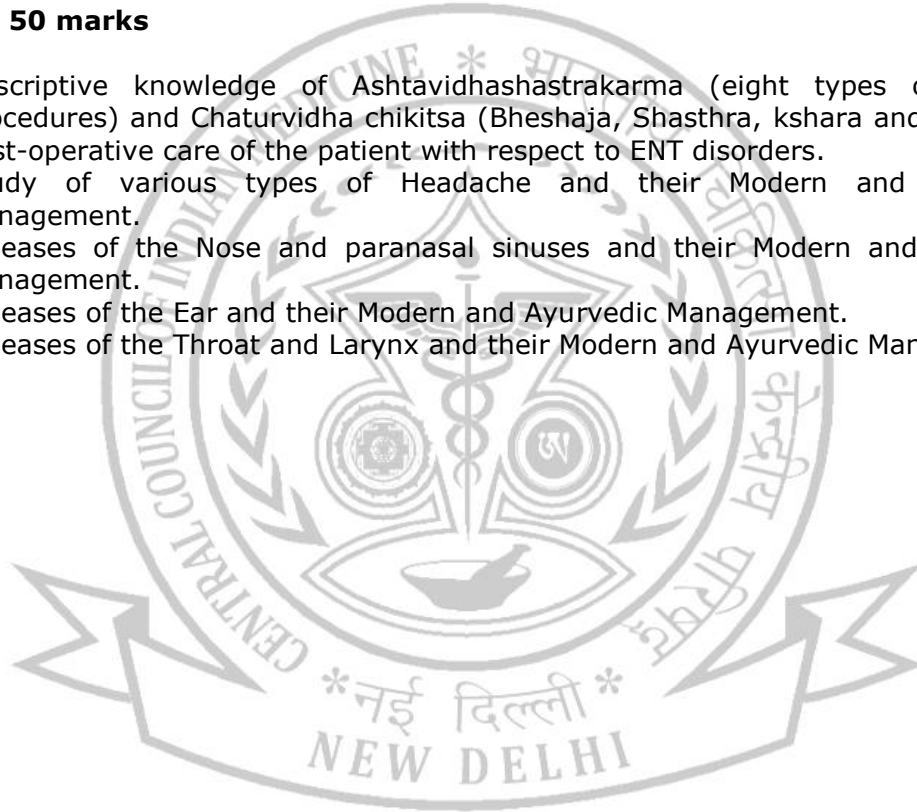
THEORY – 100 MARKS (03 HOURS)

PART A – 50 MARKS

1. Nidanapanchaka and samanya chikitsa of shiro-nasa-karna and kantharogas.
2. Descriptive knowledge of etiology, pathogenesis, prodromal symptoms, clinical features, complications, differential diagnosis, prognosis and management of Shiro and kapalgatha rogas with their comparative knowledge of modern science.
3. Descriptive knowledge of etiology, pathogenesis, prodromal symptoms, clinical features, complications, differential diagnosis, prognosis and management of Nasarogas with their comparative knowledge of modern science.
4. Descriptive knowledge of etiology, pathogenesis, prodromal symptoms, clinical features, complications, differential diagnosis, prognosis and management of Karna rogas with their comparative knowledge of modern science.
5. Descriptive knowledge of etiology, pathogenesis, prodromal symptoms, clinical features, complications, differential diagnosis, prognosis and management of Kantharogas with their comparative knowledge of modern science.

PART B – 50 marks

6. Descriptive knowledge of Ashtavidhashastrakarma (eight types of surgical procedures) and Chaturvidha chikitsa (Bheshaja, Shashtra, kshara and Agni) and post-operative care of the patient with respect to ENT disorders.
7. Study of various types of Headache and their Modern and Ayurvedic Management.
8. Diseases of the Nose and paranasal sinuses and their Modern and Ayurvedic Management.
9. Diseases of the Ear and their Modern and Ayurvedic Management.
10. Diseases of the Throat and Larynx and their Modern and Ayurvedic Management.

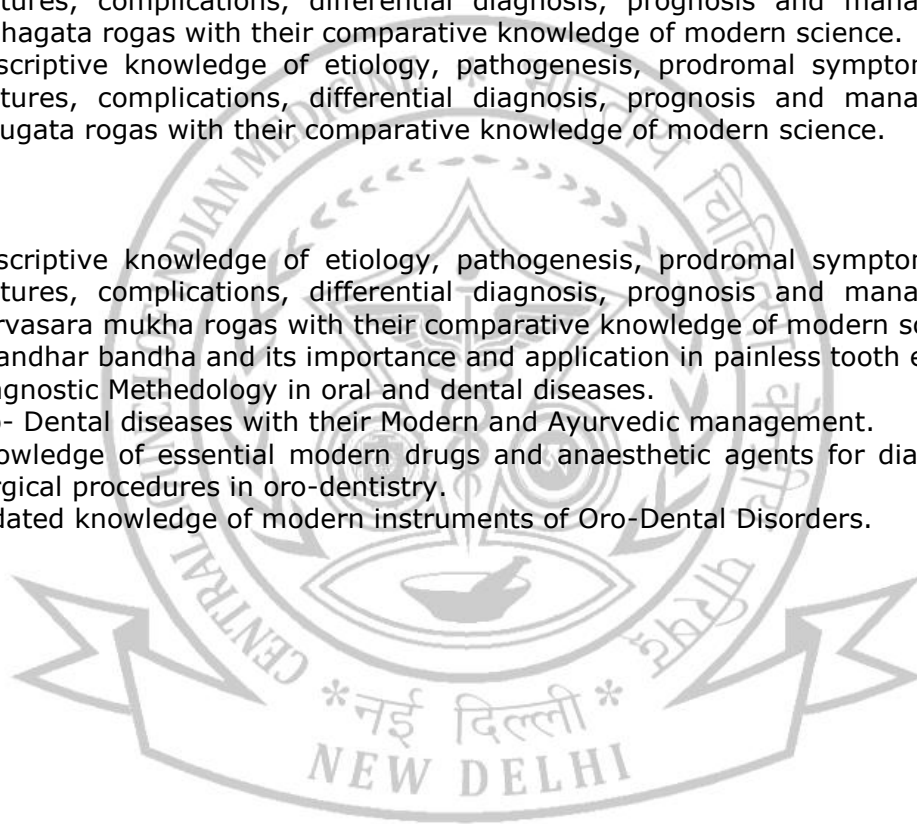


PART A

1. Nidanapanchaka and samanyachikitsa of Mukha-Dantarogas.
2. Descriptive knowledge of etiology, pathogenesis, prodromal symptoms, clinical features, complications, differential diagnosis, prognosis and management of Oshthagata rogas with their comparative knowledge of modern science.
3. Descriptive knowledge of etiology, pathogenesis, prodromal symptoms, clinical features, complications, differential diagnosis, prognosis and management of Dantamulagata rogas with their comparative knowledge of modern science.
4. Descriptive knowledge of etiology, pathogenesis, prodromal symptoms, clinical features, complications, differential diagnosis, prognosis and management of Danta rogas with their comparative knowledge of modern science.
5. Descriptive knowledge of etiology, pathogenesis, prodromal symptoms, clinical features, complications, differential diagnosis, prognosis and management of Jiwhagata rogas with their comparative knowledge of modern science.
6. Descriptive knowledge of etiology, pathogenesis, prodromal symptoms, clinical features, complications, differential diagnosis, prognosis and management of Talugata rogas with their comparative knowledge of modern science.

PART B

7. Descriptive knowledge of etiology, pathogenesis, prodromal symptoms, clinical features, complications, differential diagnosis, prognosis and management of Sarvasara mukha rogas with their comparative knowledge of modern science.
8. Jalandhar bandha and its importance and application in painless tooth extraction.
9. Diagnostic Methodology in oral and dental diseases.
10. Oro- Dental diseases with their Modern and Ayurvedic management.
11. Knowledge of essential modern drugs and anaesthetic agents for diagnosis and surgical procedures in oro-dentistry.
12. Updated knowledge of modern instruments of Oro-Dental Disorders.



PAPER IV – SHALAKYA – SHALAKYA VISHISHTHA CHIKITSA VIGYAN

**THEORY - 100 MARKS
(PART A- 50 AND PART B-50)**

PART A

1. Detailed study of Netra kriyakalpas and vishishta aushadhikalpas with their standard operative procedures and their critical analysis.
2. Critical analysis of classical treatment procedures and vishishta aushadhikalpas with their standard operative procedures and their critical analysis in the context of Anya Urdhwajatrugata vikaras .
3. Role of Panchakarma chikitsa in Urdhwajatrugata vikaras.
4. Descriptive knowledge of common ocular surgical procedures like DCT, DCR, Pterygium, Entropion, Ectropion, Chalazion surgery, Cataract surgery, Evisceration, Enucleation, surgical procedures of glaucoma etc.
5. Descriptive knowledge of common ENT surgical procedures like Tympanoplasty, Mastoidectomy, Septoplasty, Septorhinoplasty, antral puncture, Turbinectomy, Polypectomy, Tonsillectomy etc.
6. Applied aspects of Imaging in ENT and head disorders
7. Speech therapy and rehabilitation of the deaf and mute.
8. Recent advances in the medical and surgical management of Eye, ENT and Oro-Dental diseases.
9. Karna sandhana, Nasasandhana, Oshthasandhana with their recent advances.
10. Scope of researches in Shalakyta Tantra in present era.

PART B

11. Ocular emergencies and their management.
12. Knowledge of preventive and community ophthalmology -WHO and National Programme for control of blindness and role of Ayurveda in these Programmes.
13. Knowledge of National Programme for deafness and tinnitus and role of Ayurveda in these Programmes.
14. Knowledge of National Programme for prevention of oral cancer and role of Ayurveda in these Programmes. .
15. Effects of environmental hazards, and life style disorders of Eye, ENT and Oro dental disorders and their Modern and Ayurvedic preventive and therapeutic measures.
16. Management of emergencies in ENT, Head and Oro-Dental disorders.
17. Effects of systemic diseases on Eye, ENT, Head and Oro-dental diseases and their Modern and Ayurvedic management.
18. Removal of foreign bodies from Eye, ENT and Oro-Dental disorders.
19. Importance of Yogic kriyas, Yogasana and pranayama in Shalakyta tantra.
20. Knowledge of rules, regulations and medico-legal aspects of Ophthalmic, ENT and Oro-dental practice.

*x*x*x*x*x*x*x*x
*x*x*x*x*x*x*x
*x*x*x*x*
x