

	1	2	3	4	5	6	7
CO-1: Define and describe Classification of Vartmagata Netra roga according to Dosha , Sthana , Treatment, Sadhyasadhyatwa ,Number of Vartmagata Netra roga	3	1	1	2	2	3	1
CO-2: Define and describe Describe Nidan panchak and Chikitsa of Bahal vartma ,Utklishta Vartma ,Klishtavartma ,Pittotklishtavartma , Raktotklishtavartma, Kaphotklishtavartma ,Shlishtavartma	3	2	2	2	3	3	1
CO-3: Define and describe Nidan panchak and chikitsa of vartmakardam, shyavavartma , vartmavabandhaka , kukunaka	3	2	2	3	3	3	2
CO-4: Define and describe Dscribe Modern aspect of Vartmagata Diseases. Trachoma, Blenorrhoea, Ophthalmia neonatorum. Modern principles and techniques of treatment of these diseases	3	3	3	3	3	3	2

Paper I

Second Term

Course Outcome	Program Outcome						
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
Shuklagata Roga							
CO-1: Define and describe Shuklagat roga, types according to Sushrut &Vagbhata	2	2	1	2	2	3	1
CO-2: Define and describe Types of arma , Pradhan dosha , Its lakshan, Shastrasadhya arma, Asadhya arma lakshan, Shastra karma chikitsa of arma	3	3	1	2	3	3	3
CO-3: Define and describe Shuktika, Pishtak , Balasgranthi Shuktika, Pishtak , Balasgranthi rupa ,lakshan & chikitsa	3	3	2	3	3	2	3
CO-4: Define and describe Sirajal, Siraj pidaka, Arjun rupa and chikitsa	3	3	2	3	3	2	3
CO-5: Define and describe Shuklagat roga, types according to Vagbhata	2	2	2	2	3	3	3
CO-6: Describe Anatomy of Sclera	3	2	3	3	3	1	2

Course Outcome	Program Outcome						
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
Krishnagata Roga							
CO-1: Define and describe Krushnamandalgat roga, Its types , Sankhya and Samprapti, Sadyasadhyatwa and lakshan, chikitsa	3	3	3	2	3	2	2
CO-2: Define and describe Avranshukla its rupa , Sadhyasadhyatwa ,doshdushti , Chikitsa	3	3	3	3	3	2	3
CO-3: Define and describe Savranshukla its rupa , Sadhyasadhyatwa ,doshdushti , Chikitsa	3	2	3	3	3	2	3
CO-4: Define and describe Akshipakatyaya its rupa , Sadhyasadhyatwa ,doshdushti , Chikitsa	3	3	3	3	3	2	3
CO-5: Define and describe Ajakajata its rupa , Sadhyasadhyatwa ,doshdushti , Chikitsa	3	3	3	3	3	2	3
CO-6: Define and describe Corneal ulcer its rupa , Sadhyasadhyatwa ,doshdushti , Chikitsa	3	3	3	3	3	2	3
CO-7: Identify and describe different types of corneal opacities	3	3	3	3	3	2	2

Paper I

Third Term

Course Outcome	Program Outcome						
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
Sarvagata Roga							
CO-1: Define and describe Abhishyand, and describe types & Symptoms of Abhishyand.	2	2	2	1	1	3	2
CO-2: Define and describe T/t of Vataj Abhishyand. Pittaj Abhishyand, Raktaj Abhishyand, Kaphaj Abhishyand.	3	3	2	1	1	3	2
CO-3: Define and describe Netra Rogas, Symptoms of Sam T/t of Sam Netra Rog, symptoms of Niram Netra Rogas , T/t of Niram Netra Rogas	3	3	2	1	1	3	3
CO-4: Define and describe mechanism of Glaucoma, IOP, factors responsible for normal IOP, physiological variation in IOP	3	3	3	3	3	2	3
CO-5: Define and describe Glaucoma, factors responsible for raised IOP. structures at anterior chamber angle, circulation of aqueous humour.	3	3	3	3	3	2	3
CO-6: Define and describe Etiology of closed angle	3	3	3	3	3	2	2

glaucoma. Mechanism of closure of narrow angle, physiological iris bombe. stages of closed angle glaucoma							
CO-7: Identify and describe Sign & symptoms of all the stages of closed angle glaucoma, tests & diagnostic criteria of closed angle glaucoma. T/t of closed angle glaucoma according to stages	3	3	3	3	3	2	1
CO-8: Define and describe Mechanism of Open angle glaucoma or chronic simple glaucoma.	3	3	3	3	3	2	1
CO-9: Define and describe symptoms & signs , diagnostic tests for Open angle glaucoma, differential diagnosis, treatment	3	3	3	3	3	2	3

Course Outcome	Program Outcome						
Drishtrigata Roga	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO-1: Define and describe Etiology, pathology, classification, clinical features and management of disease of drishtrigata roga	2	2	2	2	2	3	2
CO-2: Define and describe the clinical features , and types of Kacha, Linganasha, and Timira	3	3	1	3	2	3	3
CO-3: Define and describe cataract in details along with its types, clinical features, and Surgical management	3	3	3	3	3	2	3
CO-4: Define and describe the pathogenesis, and management of retinal diseases like, Diabetic retinopathy, Hypertensive retinopathy, retinal detachment.	3	3	3	3	3	2	3

Course Outcome	Program Outcome						
Miscellaneous Diseases	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO-1: Define and describe Ammetropia. Reasons of refraction. Emmeropia Types of each refractive error	3	3	3	3	3	2	3
CO-2: Define and describe Describe Sign & symptoms of Hypermetropia. Treatment of Hypermetropia. sign & symptoms of Myopia, treatment of Myopia. sign & symptoms of Astigmatism & treatment	3	3	3	3	3	2	3
CO-3: Define and describe different Aspects of Computer vision syndrome & Eye donation	3	3	3	2	3	2	3

Course Outcome	Program Outcome						
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
Samanya Chikitsa & Kriya kalpa							
CO-1: Define and describe Kriyakalpa ,and mention methods of normal health, along with Various treatment procedures	2	3	3	2	2	3	1
CO-2: Describe Classification of curative treatment and Shat-upkram	2	3	3	3	2	3	3
CO-3: Define and describe Nasya, its synonyms, and types.	3	3	3	3	2	3	0
CO-4: Define and describe Snehana, Classification of sneha dravya, Indication of different sneha dravyas, contraindication of sneha dravya.	3	3	3	3	3	2	1
CO-5: Define and describe the instruments and technology used in the diagnosis and treatment of disease of Shira	3	3	3	3	3	3	3
CO-6: Define and describe raktamokshana in details along with Types Indication, Contraindications.	3	3	3	3	3	3	3

Course Outcome	Program Outcome						
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
Shiro Roga							
CO-1: Define and describe Samprapti of shiroroga, types of shiroroga according to Different Acharyas.	3	3	2	2	2	3	2
CO-2: Define and describe Vataj shiroroga its rupa lakshan and chikitsa ,Cluster headache its cause clinical features and management.	3	3	3	3	3	3	3
CO-3: Define and describe Pittaja shiroroga, its rupa, lakshan, chikitsa.	3	3	3	3	3	3	3
CO-4: Define and describe Kaphaj shiroroga, its rupa lakshan and chikitsa	3	3	3	3	3	3	3
CO-5: Define and describe Sinusitis, its clinical features and management	3	3	3	3	3	3	3
CO-6: Define and describe trigeminal neuralgia ,its clinical features and management	3	3	3	3	3	3	3
CO-7: Define and describe headache associated with Non vascular intracranial disorders, its clinical features and management	3	3	3	3	3	2	3
CO-8: Define and describe clinical features of Glossopharyngeal neuralgia	3	3	3	3	3	3	3
CO-9: Define and describe Hypertention due to glomerulonephritis & its management	3	3	3	3	3	3	3
CO-10: Define and describe Raktaj shiroroga, its rupa lakshan and chikitsa	3	3	3	3	3	3	3
CO-11: Define and describe Kshayaj shiroroga, its hetu lakshan and chikitsa, and Ksayaj shiroroga according modern	3	3	3	3	3	3	

science							
CO-12: Define and describe Suryavarta roga its hetu lakshan and chikitsa	3	3	3	3	3	2	3
CO-13: Define and describe Sinusitis, its types, and management.	3	3	3	3	3	2	3
CO-14: Define and describe Frontal sinusitis its causes and management	3	3	3	3	3	2	3
CO-15: Define and describe Anantvat shiroroga its hetu lakshan and chikitsa	3	3	3	3	3	3	3
CO16: Define and describe Ardhavbhedak its hetu lakshan and chikitsa	3	3	3	3	3	3	3
CO17: Define and describe Migraine, its types, etiologies, and management	3	3	3	3	3	3	3
CO-18: Define and describe Shankhak shiroroga its lakshan and chikitsa	3	3	3	3	3	3	3
CO-19: Define and describe Shirkampa its rupa lakshan and chikitsa	3	3	3	3	3	3	3
CO-20: Define and describe Temporal arteritis and its management	3	3	3	3	3	3	3
CO-21: Define and describe Miscellaneous headaches unassociated with structural lesion	3	3	3	3	3	3	3

Course Outcome	Program Outcome						
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
Karna Roga							
CO-1: Define and describe Karnashool its types ,lakshan & chikitsa	3	2	3	3	3	2	3
CO-2: Define and describe Karnanad (noises in ear) its samprapti ,Lakshan ,Chikitsa	3	3	3	3	3	2	3
CO-3: Define and describe Karnakshwed Lakshan, samprapti & Chikitsa	3	3	3	3	3	2	3
CO-4: Define and describe Karnabadhriya Samprapti,Lakshan Chikitsa	3	3	3	3	3	3	3
CO-5: Define and describe Karnapak, Karnastrav ,Putikarna lakshan & chikitsa	3	3	3	3	3	3	3
CO-6: Define and describe Krumikarna ,Samprapti ,Lakshan Chikitsa	3	3	3	3	3	3	3
CO-7: Identify and describe Karnakandu , Karnaguthak Cause ,Its types & Chikitsa	3	3	3	3	3	3	3
CO-8: Define and describe Karnapratinaha ,Its causes,Types, Lakshan &Chikitsa	3	3	3	3	3	3	3
CO-9: Define and describe Karnarsha Types , lakshan & it's chikitsa	3	3	3	3	3	3	3
CO-10: Define and describe Karnapaligat roga according to Vagabhata,Sushruta	3	3	3	3	3	3	3
CO-11: Define and describe karnapali sandhan vidhi	1	3	3	3	3	3	3
CO-12: Differentiate and describe techniques Auroplasty in ancient & modern	3	3	3	3	3	2	3
CO-13: Describe Management of Deafness & Tinnitus	3	3	3	3	3	2	3
CO-14: Define and describe ASOM & CSOM.	3	3	3	3	3	2	3
CO15: Define and describe disorders due to noise pollution	2	3	3	3	3	2	3
CO16: Define and describe Meniere's disease	3	3	3	3	3	2	3

CO-17: Define and describe the steps of Tympanoplasty	3	3	3	3	3	2	1
CO-18: Define and describe different types Hearing aids, and their uses.	3	3	3	3	3	2	3
CO-19: Define and describe the Foreign body in ear, its etiology, pathology, clinical features and management	3	3	3	3	3	2	3

Course Outcome	Program Outcome						
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
Nasa Roga							
CO-1: Define and describe Anatomical and physiological considerations of Nasa (Nose) in Ancient and Modern Medical literature	3	2	1	2	2	1	1
CO-2: Define and describe in details the examination of nose	3	2	3	3	3	2	2
CO-3: Define and describe Nasa sandhan vidhi by Acharya Sushruta	1	2	1	1	1	1	3
CO-4: Define and describe Procedure of Septoplasty	3	3	3	3	3	2	3
CO-5: Define and describe Foreign body in the nose- etiology, pathology, clinical features and management.	3	3	3	3	3	2	3
CO-6: Define and describe Fundamentals of Rhinoplasty	3	3	3	3	3	3	3
CO-7: Identify and describe Rhinitis, etiology, pathology, clinical features and management	3	3	3	3	3	2	3
CO-8: Define and describe Describe Nasal trauma etiology, pathology, clinical features and management	3	3	3	3	3	2	3
CO-9: Define and describe Nasal Polyp, etiology, pathology, clinical features and management	3	3	3	3	3	2	3
CO-10: Define and describe DNS etiology, pathology, clinical features and management	3	3	3	3	3	2	3

Paper II

Second Term

Course Outcome	Program Outcome						
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
Mukha Roga							
CO-1: Define and describe Samanya hetu, Samanya lakshan, Types, Samanya chikitsa of mukhroga	2	2	2	3	3	3	3
CO-2: Define and describe Examination of oral cavity.	3	3	3	3	3	3	3
CO-3: Define and describe Anatomical and Physiological consideration of salivary glands in Ancient and Modern Medical literature	3	3	3	3	3	3	3

Course Outcome	Program Outcome						
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
Oshtha Roga							
CO-1: Define and describe types of oshthagat roga according to Ayurveda and modern science	2	2	1	2	2	1	3
CO-2: Define and describe Anatomical and Physiological consideration of Oshtha (Lips) in Ancient and Modern Medical literature Vataj oshthprakop its rupa ,lakshan ,& chikitsa	3	2	2	2	2	1	3
CO-3: Define and describe Pittaj oshthprakop its rupa ,lakshan ,& chikitsa	3	3	3	3	3	3	3
CO-4: Define and describe Kaphaj oshthprakop its rupa ,lakshan ,& chikitsa	3	3	3	3	3	2	3
CO-5: Define and describe Angioneurotic oedema its clinical features, treatment	3	3	3	3	3	2	3
CO-6: Define and describe Sannipataj oshthprakop its lakshan & chikitsa	3	3	3	3	3	2	3
CO-7: Identify and describe Actinic cheilitis with malignancy clinical features and treatment	3	3	3	3	3	2	3
CO-8: Define and describe Raktaj oshtha prakop its lakshan and chikitsa	3	3	3	3	3	2	3
CO-9: Define and describe Maunsaj oshtha prakop its lakshan & chikitsa	3	3	3	3	3	2	3
CO-10: Define and describe Carcinoma of lip, clinical features & treatment	3	3	3	3	3	2	3
CO-11: Define and describe Khandoshtha causes ,chikitsa, Kleft lip cause ,clinical features & treatment	3	3	3	3	3	2	3
CO-12: Define and describe Jalarbud ,its lakshan & chikitsa	3	3	3	3	3	2	3
CO-13: Define and describe Mucocele, its clinical features & treatment	3	3	3	3	3	2	3
CO-14: Define and describe Gandalaji its lakshan ,& chikitsa CO15: Define and describe Anatomical and Physiological consideration of Oshtha (Lips) in Ancient and Modern Medical literature Examination of Lips	3	3	3	3	3	2	3

Course Outcome	Program Outcome						
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
Danta Roga							

CO-1: Define and describe Causes , Samprapti of dantroga, Dantsar ,dantgat nadi dhamani , chikitsa , Types of dantroga Sadhyasadhyatwa & pathyapathya	2	2	3	2	2	2	1
CO-2: Define and describe Dalan & its roop chikitsa , Dalan according to modern science	3	3	3	3	3	2	1
CO-3: Define and describe Krumidant & its roop, chikitsa Krumidant according to modern science	3	3	3	3	3	3	3
CO-4: Define and describe Dantharsh ,its roop samprapti ,chikitsa	3	3	3	3	3	3	3
CO-5: Define and describe Hyperstesia of tooth according to modern science ,Causes ,and management of Hyperstesia of tooth	3	3	3	3	3	3	3
CO-6: Identify and describe Bhanjanak - roop and chikitsa & its modern aspect (Root fracture) classification ,symptoms ,diagnosis & treatment of Bhanjanak	3	3	3	3	3	3	3
CO-7: Define and describe Dantsharkara its hetu & chikitsa, modern spect, classification& treatment	3	3	3	3	3	3	3
CO-8: Define and describe Kapalika its roop, Causes, chikitsa & according to modern science.	3	3	3	3	3	3	3
CO-9: Define and describe clinical features management of Nonvital tooth	3	3	3	3	3	3	3
CO-10: Define and describe Shyavdant its roop & chikitsa. Shyavdant according to modern science its cause & management	3	3	3	3	3	3	3
CO-11: Define and describe Dantchal its roop ,& chikitsa /modern science.	3	3	3	3	3	3	3
CO12: Define and describe Hanumoksha, its causes treatment.	3	3	3	3	3	3	3
CO13: Define and describe Karal its hetu and chikitsa	3	3	3	3	3	3	3
CO-14: Define and describe Danta purana ancient and modern methods	3	3	3	3	3	3	3

Course Outcome	Program Outcome						
Danta-mulagata-roga	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO-1: Define and describe Samanya hetu , samprapti ,	3	1	2	3	3	2	3

lakshan of dantmulgata rogas							
CO-2: Define and describe Shitad vyadhi, Dant pupput, Dantveshtak and its roop, lakshan & chikitsa	3	3	3	3	3	2	3
CO-3: Define and describe Saushir, Mahasaushir, Paridar, Dantvaidarbha its roop lakhan & Chikitsa	3	3	3	3	3	2	3
CO-4: Define and describe Vardhan, Adhimauns,, Dantnadi Dantvidradhi roop ,lakshan ,&chikitsa	3	3	3	3	3	2	3
CO-5: Define and describe Chronic suppurative recessive gingivitis, its signs & symptoms, Along with aggressive periodontitis signs & symptoms	3	3	3	3	3	2	3
CO-6: Define and describe Necrotising ulcerative gingivo stomatitis, with cause ,clinical Features & treatment	3	3	3	3	3	2	3
CO-7: Identify and describe Abscess of oral cavity, types, clinical features & treatment	3	3	3	3	3	3	3

Paper II

Third Term

Course Outcome	Program Outcome						
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
Jihwagata-roga							
CO-1: Define and describe Types of jivhagat roga acco.to Sushrut & Vagbhat	1	2	1	2	2	2	3
CO-2: Define and describe Vataja and Pittaja jivhakantaka, its clinical features, and management.	3	3	3	3	3	3	3
CO-3: Define and describe Kaphaj jivhakantak along with its rupa, lakshan & chikitsa. Benign migratory glossitis or geographical tongue and managemen	3	3	3	3	3	3	3
CO-4: Define and describe Alas its rupa ,lakshan,and chikitsa	3	3	3	3	3	3	3
CO-5: Define and describe Carcinoma of tongue its lymphatic spread diagnosis & treatment Carcinoma of floor of mouth,clinical features & treatment	3	3	3	3	3	3	3
CO-6: Define and describe Upjivha its rupa lakshan and chikitsa	3	3	3	3	3	3	3
CO-7: Identify and describe Anatomical and Physiological consideration of Jihwa (Tongue) in Ancient and Modern Medical literature	3	3	3	2	2	3	3
CO-8: Define and describe Examination of Jihwa (Tongue).	3	3	3	3	3	3	3

Course Outcome	Program Outcome						
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
Talu-roga							
CO-1: Define and describe Galshundika lakshan, chikitsa, and modern correlation.	3	3	3	3	3	3	3
CO-2: Define and describe Uvulitis ,clinical features and treatment and modern correlation.	3	3	3	3	3	3	3
CO-3: Define and describe Tundikeri its lakshan and chikitsa	3	3	3	3	3	3	3
CO-4: Define and describe Tonsillitis classification and its etiology	3	3	3	3	3	2	3
CO-5: Define and describe Adhrush, Kachap its rupa lakshan and chikitsa	3	3	3	3	3	3	3
CO-6: Define and describe Talupupput, its rupa lakshan and chikitsa	3	3	3	3	3	3	3
CO-7: Identify and describe Papilloma its clinical features and treatment	3	3	3	3	3	3	3
CO-8: Define and describe Talupak , Talushosh,talupitika ,arbud their rupa lakshan and chikitsa	3	3	3	3	3	3	3

Course Outcome	Program Outcome						
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
Kanthagata rogas							
CO-1: Define and describe Sankhya samprapti of kanthagat roga, Types of kanth roga according to Sushrut and Vagbhatt	1	2	1	1	1	2	3
CO-2: Define and describe etiology, pathology and treatment of Pharyngitis	3	3	3	3	3	2	3
CO-3: Define and describe etiology, pathology and treatment of Laryngitis	3	3	3	3	3	2	3
CO-4: Define and describe etiology, pathology and treatment of Tonsillitis	3	3	3	3	3	2	3
CO-5: Define and describe etiology, pathology and treatment of Diptheria	3	3	3	3	3	2	3
CO-6: Define and describe Anatomy and physiology of salivary, Thyroid and Para thyroid glands, their diseases and treatment	3	3	3	3	3	3	3
CO-7: Identify and describe Manyastambha (Sternocleidomastoiditis)	3	3	3	3	3	3	3
CO-8: Define and describe Kantha shaluka (adenoids) its lakshan and chikitsa	3	3	3	3	3	3	3

CO-9: Define and describe Adenoids according to modern science	3	3	3	2	2	3	3

Course Outcome	Program Outcome						
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
Sarvasara Mukhapaka							
CO-1: Define and describe Mukhapaka its causes ,types, symptoms & treatment	3	3	3	3	3	2	2
CO-2: Define and describe Stomatitis, its causes ,types, symptoms & treatment	3	3	3	3	3	2	2

Course Outcome	Program Outcome						
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
Miscellaneous diseases							
CO-1: Describe the steps of Endoscopic DCR and Nasal polyp surgery	3	3	3	3	3	2	2
CO-2: Describe Different methods of Fumigation and sterilization	3	3	3	2	2	2	3
CO-3: Describe Auroplasty in ancient & modern	3	3	3	2	2	2	3
CO-4: Describe Septoplasty, and Tympanoplasty by Modern science	3	3	3	3	3	2	3
CO-5: Describe Anatomy and Physiology of salivary glands	3	3	3	3	3	2	3
CO-6: Define and Describe diseases of Salivary gland and treatment	3	3	3	3	3	2	3
CO-7: Describe Anatomy and physiology of salivary, Thyroid and Para thyroid glands, their diseases and treatment.	3	3	3	1	1	1	3
CO-8: Define and Describe Dysphagia	3	3	3	3	3	2	3
CO-9: Define and Describe Cervical lymphadenopathy	3	3	3	3	3	2	3
CO-10: Define and Describe Manyastambha (Sternocleidomastoiditis)	3	3	3	3	3	2	3