

**CSMSS Ayurved Mahavidyalaya, Aurangabad.**  
**Annual Teaching Plan (ATP) For Theory**

Dept.: Panchakarma

Pre M.D.

Year:2023-2024

Theory	Name of Staff Dr. Neralkar	Name of Staff Dr. Sonwane	Name of Staff Dr. Barahate	Name of Staff Dr. Tandale	Name of Staff Dr. Survase
Ist Term	02.Principles of Chikitsa,Kriyakal, Shadvidha and Dvididha Upakrama and role of Panchakarma there in. 03. Applied aspects of Trividha, Shadvidha, Ashta Vidha and Dasha Vidha Pariksha.	06. Applied anatomy and physiology of cardiovascular and respiratory systems, functions of capillaries and its permeability. Methods of examination of respiratory and cardiovascular system. Interpretation of spirometry and ECG findings. 05.Samsarjana Krama. General knowledge of various Aushadha and Ahara Kalpana used for Panchakarma.		01. Definition of Karma. Trividha Karma for Shodhana	03.Indications and contraindications for Shodhana. Applied aspects of Koshtha and Agni. 04.Importance of Purva and Pashchata Karma in Shodhana. Parihara Vishaya for Panchakarma, 01.Chikitsa and its classifications; Antah-Parimarjana and Bahir-Parimarjana Chikitsa importance in Panchakarma. 07.Knowledge of equipments and instruments used in Panchkarma in ancient times and the possible modifications therein now.

*Neralkar*  
H.O.D. & Professor  
Dept. of Panchakarma  
Chhatrapati Shahu Maharaj Shikshan Sanstha's  
Ayurved Mahavidyalaya & Rugnalaya,  
Kanchanwadi, Aurangabad.



*Deeshmankar*  
Principal  
Chhatrapati Shahu Maharaj Shikshan Sanstha's  
Ayurved Mahavidyalaya & Rugnalaya,  
Kanchanwadi, Chhatrapati Sambhajinagar.

IInd Term	04. Applied anatomy and physiology of cortex, cranial and peripheral nerves. Methods of physical examinations of central nervous system: sensory system, motor examination- muscle power and tone, superficial and deep reflexes, difference of upper and lower motor neuron lesions. Tremors & coordination	07. Knowledge and method of examination of various skin lesions.  06.Areas of research in Panchkarma.		02.Importance of Panchakarma in health and disease.	08.Applied anatomy of stomach, small intestine and large intestine. Detailed examination of gastro-intestinal system.  05. Functions of various single muscles and groups of muscles, applied anatomy and physiology of joints. Methods of examination of locomotor system. Differential diagnosis of Amavata (rheumatoid arthritis), Vatarakta (gout) and Sandhivata (osteoarthritis). Examination of lumbar and cervical disorders including Gridhrasi (sciatica) and Vishvachi (Brachial neuralgia).  08.Knowledge of quality standards of NABH (National Accreditation Board of Hospitals) for Ayurveda, guidelines for establishment and management of eco-friendly Panchkarma theatre including management of biomedical waste.
-----------	--	---	--	---	---



*Seshmukh*

**Principal**  
Chhatrapati Shahu Maharaj Shikshan Sanstha's  
Ayurved Mahavidyalaya & Rughalaya,  
Kanchanwadi, Chhatrapati Sambhajinagar.

*over*

**Sign of HOD**

**CSMSS Ayurved Mahavidyalaya, Aurangabad.**  
**Annual Teaching Plan (ATP) For Practical**

Practical	Name of Staff Dr. Neralkar	Name of Staff Dr. Sonwane	Name of Staff Dr. Barahate	Name of Staff Dr. Tandale	Name of Staff Dr. Survase
Ist Term	1.Introduction of Panchakarma  2.X-Ray interpretation  3. Clinical examinations of Respiratory system.	1.Panchakarma Theatre and NABH  2.Clinical examinations of Nervous system  3.Applied aspects of U.S.G. in Panchakarma	.	1. Applied aspects of E.C.G. in Panchakarma.  2. Clinical examinations of Cardiovascular system	1.Equipment's and instruments of Panchakarma  2. Clinical examinations of Locomotor System.  3. Clinical examinations of GIT
IInd Term	1.Vamana	1.Basti		1.Snehana & Swedana	1.Nasya  2.Virechana



*Deekshankar*

**Principal**  
Chhatrapati Shahu Maharaj Shikshan Sanstha's  
Ayurved Mahavidyalaya & Rughalaya,  
Kanchanwadi, Chhatrapati Sambhajinagar.

*Dr. Survas*

**Sign of HOD**  
Dr. Survas  
Chhatrapati Shahu Maharaj Shikshan Sanstha's  
Ayurved Mahavidyalaya & Rughalaya,  
Kanchanwadi, Aurangabad.

**CSMSS Ayurved Mahavidyalaya, Aurangabad.**  
**Annual Teaching Plan (ATP) For Practical**

Dept.: Panchakarma

2<sup>nd</sup> & Final P.G.

Year: 2023-2024

Practical	Name of Staff Dr. Neralkar	Name of Staff Dr. Sonwane	Name of Staff Dr. Barahate	Name of Staff Dr. Tandale	Name of Staff Dr. Survase
Ist Term	Snehana & Swedana	Snehana & Swedana		Snehana & Swedana	Snehana & Swedana
IInd Term	Vamana	Virechana		Nasya	Basti, Uttarbasti  Raktamokshana
IIIrd Term	Physiotherapy Applied aspects of Panchakarma	Physiotherapy Applied aspects of Panchakarma		Disease wise Panchakarma	Disease wise Panchakarma
IVth Term	Physiotherapy	Physiotherapy		Disease wise Panchakarma	Disease wise Panchakarma



*Dr. Sonwane*

**Principal**

Chhatrapati Shahu Maharaj Shikshan Sanstha's  
Ayurved Mahavidyalaya & Rugnhalaya,  
Kanchanwadi, Chhatrapati Sambhajinagar.

*Dr. Neralkar*  
**Sign of HOD**

H.O.D. & Professor  
Dept. of Panchakarma  
Chhatrapati Shahu Maharaj Shikshan Sanstha's  
Ayurved Mahavidyalaya & Rugnhalaya,  
Kanchanwadi, Aurangabad.

# CSMSS AyurvedMahavidyalaya,Aurangabad.

## Annual Teaching Plan (ATP)For Theory

Dept.: Panchakarma

2<sup>nd</sup> & Final P.G.

Year:2023-2024

Theory	Name of Staff Dr. Neralkar	Name of Staff Dr. Sonwane	Name of Staff Dr. Barahate	Name of Staff Dr.Tandale	Name of Staff Dr. Survase
Ist Term	<p>1. Etymology and definition of Sneha and Snehana</p> <p>2. General considerations about Snehana</p> <p>3. Classifications of Sneha, Sneha-Yoni, detailed knowledge of Four types main Sneha- Ghrita, Taita, Vasa and Majja with their characteristics, importance and utility, various aspects of Uttama Sneha</p> <p>4. Properties of Snehana Dravya and their interpretation</p> <p>5. Effects of Snehana</p>	<p>1. Detail knowledge of Shadupakram and relation of Shodhan with it</p> <p>2. Panchkarma in Ashtanga Ayurved and Significance of Shodhana</p> <p>3. Ama andShodhana, benefits of Shodhana, Samikshya Bhavas in Shodhana,</p> <p>4. Importance of Pachana prior to Snehana, methods/drugs, duration and dose for Pachana, samyak Lakshana of Pachana</p> <p>11. Knowledge of digestion and metabolism of fat: absorbtion of fatty substances through skin; types of skin like dry, moist etc and their Ayurvedic</p>		<p>20. Diet and Pathya during Snehana</p> <p>21.Observation of sneha Jiryamana, Jirna and Ajirna Lakshana</p> <p>22. Samyak, Asnigdha and Atisnigdha Lakshana of Snehana</p> <p>23. Sneha vyapat and their management</p> <p>24. Pariharya vishaya and Parihara Kala</p>	<p>8. Classification of Snehana: Bahya and Abhyantara Snehana</p> <p>9. Bahya Snehana and Bahir-Parimarjana, utility and importance of Bahya Snehana</p> <p>10. Classification of Bahya Snehana Methods, indications, contraindications, specific utility of the followings Abhyanga, Mardana, unmardana,Padaghata, Samvahana,Udvartana /Utsadana,Udgharshana, Avagaha, Pariseka, Lepa, Pralepa,upadeha etc various types of lepa having cosmetic values along with the drugs and methods; Ayurveda face pack; lepa for cosmetic problems SUCH as tilakalak, neelika nyacch\$, mukha dushika etc with drugs and methods.</p>

*Beshmish*

Principal

Chhatrapati Shahu Maharaj Shikshan Sanstha's  
Ayurved Mahavidyalaya & Rughalaya,  
Kanchanwadi, Chhatrapati Sambhajinagar.



*Neralkar*  
D.D. Professor  
Dept. of Panchakarma  
Chhatrapati Shahu Maharaj Shikshan Sanstha's  
Ayurved Mahavidyalaya & Rughalaya

<p>6. Sneha Kalpana, various types of Sneha Paka with their utility</p> <p>7. Indications and contraindications of Snehana</p> <p>14. Abhyantra Snehana: Definition of Brimhnartha, Shamarlartha and Shodllanartha, method and utility of Brimhanartha and shamanartha Snehana; difference between Shamanartha and Shodhanartha Snehana</p> <p>15. Methods of Abhyantara Snehana</p> <p>16. Shodhanartha Snehana: Acchapana and Vicharana, Utility and various methods of Sadyasnehana, Avapidaka Sneha</p> <p>17. Matra of Sneha: Hrasiyasi, Hrasva, Madhyama and Uttama Matra with their indications, specific utility of Ghri ta, taita, Vasa and majja; Anupana of Sneha along with justification and their role in the drug action.</p>	<p>management.</p> <p>12. Karmum of Abhyantara and Bahya Snehan</p> <p>13. Knowledge of different contemporary massage techniques</p>			<p>Gandusha, Kavala; Karna and Nasa Purna, Akshi Tarpana; Murdhni Taita: Shiro-abhyanga, Shirodhara, Siro Pichu and Siro Basti, Shiro Lepa (Talapotchil), Talam and Takradhara, etc.</p>
--	---	--	--	--



*Deekshita*

**Principal**

**Chhatrapati Shahu Maharaj Shikshan Sanstha's  
Ayurved Mahavidyalaya & Rugnhalaya,  
Kanchanwadi, Chhatrapati Sambhajinagar.**

*Dr. N. K. Kulkarni*  
Professor  
Dept. of Panchakarma  
Chhatrapati Shahu Maharaj Shikshan Sanstha's  
Ayurved Mahavidyalaya & Rugnhalaya,  
Sambhajinagar, Pune-411004.

	<p>18. Need and method of Rukshana before performing Snehana in specific conditions and Samyak Rukshana Lakshana</p> <p>19. Shodhananga Snehana Vidhi and methods of Fixation of dose</p>				
<p>IIInd Term</p>	<p>1. Etymology and definition of Svedana</p> <p>2. General considerations about Svedana</p> <p>3. Properties of Svedana and Svedopaga Dravya</p> <p>4. Indications and contraindications of Svedana</p> <p>5. Various Classifications of Sveda and Svedana</p> <p>6. Detailed knowledge of four types of Sveda of Sushruta with their utility.</p> <p>7. Hina, Mridu, Madhya and Mahana Sveda; Ekanga and Sarvanga sveda with their utility</p>	<p>13. Samyak, Ayoga and Atiyoga Lakshana Sveda Vyapat and their management</p> <p>14. Diet and regimens during and after Svedana</p> <p>15. Karmukata of Svedana; kleda and sveda; pathophysiology of sweat and sebum; fE metabolism and skin and its appendages; secretory and excretory function of skin; skin as sparshanendriya; various types of nerve endings in skin; effects of stimulation btouch, friction pressure and temperature etc.</p> <p>16. Current sudation modalities like Sauna bath, Steam Bath, Infrared, etc. Along</p>		<p>8. Utility and method of each of 13 types of Saagni and 10 types of Niragni Sveda</p> <p>9. Shodhananga and Samshamaniya Sveda</p> <p>10. Methods to protect the vital organs (varjya anga) during Svedan Procedure</p> <p>11. Detailed Knowledge about Utility of below mentioned Svedan procedures:- Patrapinda Sveda, Shashtika Shalipinda Sveda, Churna Pinda Sveda, Jambira Pinda Sveda, Dhanya Pinda Sveda, Kukkadanda Sveda, Anna Lepa, Varuka Sveda, Ishtika</p>	<p>23. Kavala and Dhumapana after vamana</p> <p>24. Management of Ayoga, Atiyoga and Vyapat of Vamana with Ayurveda and modern drugs</p> <p>25. Parihara Vishaya and Kala for Vamana</p> <p>26. Vamana Karmukata with Pharmaco-dynamics of Vamana</p> <p>27. Study of Vamana related portions in classics with commentaries</p> <p>28. Recent advances of researches on the effect of Vamana</p> <p>29. Scope of research on vamana.</p> <p>30. Role of Vamana in promotion of health,</p>

*overalls*  
H.O.D. & Professor  
Dept. of Panchakarma  
Chhatrapati Shahu Maharaj Shikshan Sanstha's  
Ayurved Mahavidyalaya & Rughnalaya,  
Kanchanwadi, Sambhajinagar.



*Reshmish*

**Principal**

Chhatrapati Shahu Maharaj Shikshan Sanstha's  
Ayurved Mahavidyalaya & Rughnalaya,  
Kanchanwadi, Chhatrapati Sambhajinagar.

13. Administration of food articles prior to Vamana	with the effects and mode of action, role of snehana and svedana in promotion of skin health.		Sveda, Nadi Sveda, Bashpa Svda, Kshira bashpa Sveda, Avagaha Sveda, Parisheka Sveda, Pizichil, Dhanyamla Dhara, Kashaya Dhara, Kshira Dhara and Upanaha Sveda etc	prevention and treatment of diseases
14. Selection of Drug and time of administration; Anupana, Sahapana, dose and method of administration of Vamana and Vamanopaga preparations	17. Svedana with Kati Basti, Janu Basti and Griva Basti etc along with karmuka ta.		12. Avasthanusari Svedana in various disorders	21. Detail knowledge of methods of Samsarjana Krama and its importance, and Tarpan krama and its importance,
15. Method of Vamana Karma, waiting period for Sva-Vamana Vega and manipulation in its absence	18. Study of Snehana and Svedana related portions in classics with commentanes			22. Management of Ayoga, Atiyoga and Vyapat of Virechana with Ayurveda and modern drugs.
16. observations prior to beginning of Vamana such as sweat on forehead, horripilation, fullness of stomach and nausea along with its phramaco-dynamics.	1. Etymology, definition and general considerations of Virechana.			23. Parihara Vishaya and Kala for Virechana.
17. Observation; and assistance to the patient during Vamana	2. Importance of Vamana and Virechana as shodhana, Virechana better than Vamana.			24. Virechana Karmukata along with its Pharmacodynamics.
18. Vega and Upavega of Vamana and its counting, observations and preservation of vomitus matter and its weighing	3. Necessity of Vamana prior to Virechana.			25. Applied anatomy and physiology of Gastrointestinal system related with Vamana and Virechana.
	4. Preparation of patients for Virechana after Vamana.			26. Study of Virechana related portions in classics with commentaries.
	5 Preparation of patients directly for Virechana.			27. Recent advances of researches on the effect of Virechana.
	6. Properties of main Virechaka and Virechanopaga drugs, Classifications of			28. Scope of research in Virechana.
				29. Role of virechana



*Deekshita*

**Principal**

Chhatrapati Shahu Maharaj Shikshan Sanstha's  
Ayurved Mahavidyalaya & Rugnalaya,  
Kanchanwadi, Chhatrapati Sambhajinagar.

*Dr. Anurag*  
H.O.D. & Professor  
Dept. of Panchakarma  
Chhatrapati Shahu Maharaj Shikshan Sanstha's  
Ayurved Mahavidyalaya & Rugnalaya,  
Kanchanwadi, Aurangabad.



<p>19. Samyak, Ayoga and Atiyoga of Vamana</p> <p>20. Laingiki, Vaigiki, Manaki and Antiki Shuddhi,</p> <p>21. Hina, Madhya and Pravara Shuddhi and Samsajana Krama accordingly</p> <p>22. Detail knowledge of methods of Samsarjana Krama and its importance</p> <p>1. Etimology, definition and general considerations of vamana</p> <p>2. Properties of Vamaka and Vamanopaga drugs</p>	<p>Virechana drugs with definition, example and utility of each type.</p> <p>7. Indications of virechana Karma.</p> <p>8.-Contraindications of Virechana with reasons,</p> <p>9. Utility of Virechana for the specific conditions and stages of the diseases.</p> <p>10. Internal Snehana for Virechana with diet.</p> <p>11. Management of gap days and importance of low Kapha for proper virechana.</p>			<p>in promotion of health, prevention and treatment of diseases.</p> <p>3. Knowledge and utility of important Vamaka drugs and their preparations (Vamana Yoga)</p> <p>4. Avasthanusara Vamana and its utility.</p> <p>5. Indications of Vamana</p> <p>6. Contraindications of Vamana with reasons</p> <p>7. Pachana prior to Snehana</p> <p>8. Detailed knowledge and method of preparation of patient with Snehana</p> <p>9. Abhyanga and Svedana as Purvakarma of Vamana</p> <p>10. Diet and management of gap day</p> <p>11. Need of increasing of Kapha for proper Vamana, Kapha increasing diet</p> <p>12. Preparation and management of Patients on the morning of Vamana</p>
--	--	--	--	--

*Verale*  
 H. O. D. & Professor  
 Dept. of Panchakarma  
 Chhatrapati Shahu Maharaj Shikshan Sanstha's  
 Ayurved Mahavidyalaya & Rugnalaya,  
 Kanchanwadi, Aurangabad.



*Dehmanas*

**Principal**

Chhatrapati Shahu Maharaj Shikshan Sanstha's  
 Ayurved Mahavidyalaya & Rugnalaya,  
 Kanchanwadi, Chhatrapati Sambhajinagar.

IIIrd Term

<p><b>BASTI KARMA:</b></p> <p>1. Etymology, definition and general considerations of Basti</p> <p>2. Importance of Basti in Kayachikitsa and other branches of Ayurveda</p> <p>3. Classifications of Basti and Basti drugs</p> <p>4. Drugs useful in Basti</p> <p>5. Indications of Basti, its role at the various stages of diseases</p> <p>6. Contraindications of Basti with reasons</p> <p>7. Description of Basti yantras, Basti netra and Basti putaka and their Doshas. Modified Basti Yantra, their merits and demerits</p> <p>8.-Dose schedules of Niruha and Anuvasana basti</p> <p>9. NIRUHA BASTI &gt; Etymology, synonyms, definition and classifications and</p>	<p>12. Abhyanga and Svedana as Purvakarma of Virechana.</p> <p>13. Preparation and Management of Patients on the morning of Virechana.</p> <p>14, Reason for performing Virechana on empty stomach.</p> <p>15. Selection of virechana Drug and time of administration; Anupana, sahapana and method of administration of Virechana and Virechanopaga preparations</p> <p>16. Method of performing of Virechana Karma.</p> <p>17. Observations during Virechana, Vega and Upavega of Virechana and its counting, observations and preservation of faeces and its weighing.</p> <p>18. Samyak, Ayoga and Atiyoga of Virechana.</p> <p>19. Laingiki, Vaigiki, Manaki and Antikl</p>	<p>14. Karmukata of Basti. Applied anatomy and physiology of colon, Pharmacodynamics of Basti,</p> <p>15. Concept of 'Gut Brain' and its relevance to Basti Therapy,</p> <p>16. Study of relevant portions of Basti in classics with commentaries,</p> <p>17. Recent advances of researches on the effect of Basti,</p> <p>18. Scope of research in Basti.</p> <p>19. Role of Basti in promotion of health, prevention and treatment of diseases</p>	<p>13. Detailed Knowledge of different basti formulations like Piccha Basti, Kshira Basti, Yapana Basti, Madhutailika Basti, Eradamufadi Niruha Basti, Panchaprasrutika Basti, Kshara Basti, Vaitarana Basti, Krimighna Basti,</p> <p>1. Definition and Classification of Uttara Basti, its Netra and Pu taka. Dose of Uttara Basti Sneha and Kashaya Basti. Different Uttara Basti Kalpanas in various diseases</p> <p>2. Detailed knowledge of Purvakarma and Administration of Uttara Basti in male and female; precautions, aseptic measures, complications and their management</p> <p>3. Karmukata of Uttara Basti Applied anatomy and physiology of urethra and related female genitalia, Pharmacodynamics of Uttara Basti.</p> <p>1.-Etymology, synonyms, importance</p>
--	--	--	--



*Reshmi*

**Principal**  
Chhatrapati Shahu Maharaj Shikshan Sanstha's  
Ayurved Mahavidyalaya & Rughnalya,  
Kanchanwadi, Chhatrapati Sambhajinagar.

*Dr. D. & Professor*  
Dept. of Panchakarma  
Chhatrapati Shahu Maharaj Shikshan Sanstha's  
Ayurved Mahavidyalaya & Rughnalya,  
Kanchanwadi, Aurangabad.

<p>subclassifications of Niru!</p> <p>Basti and detailed knowledge of each type of Niruha Basti along with indications and contraindications and benefits.</p> <p>Contents of various types of Niruha Basti, their proportions, methods of mixing bas</p> <p>Dravya, Niruha vasti anm_ relation with other shodan therapies: Relation of niruh vasti with anuvasana vam—</p> <p>)» Purvakarma for Niruha Basti; Pathya before, during and after Niruha Basti; all the aspects of administration of various Niruha Basti. Method of preparation of variol</p> <p>Niruha vasti dravya; rationale behind use of various ingredients, sequential mix in and position of patient.</p> <p>Observations during and after Niruha Basti.</p> <p>&gt; Basti Pratyagamana, Samyakyoga,</p>	<p>Shuddhi of Virechana.</p> <p>20. Hina, Madhya and Pravara Shuddhi and Samsarjana Krama accordingly.</p> <p>10. Anuvasana basti &gt; Etymology, synonyms, deFinition and classifications of Anuvasana Basti and detailed knowledge of each type of Anuvasana Basti along with indications and contraindications and benefits Various types of Ghrita and Taita useful in Anuvasana Basti; Anuvasana Basti with Vasa and Majja along with their merits and demeri ts.</p> <p>&gt; Relation of Virechana, Shodhana, Niruha Basti, Snehana with</p> <p>Anuvasana Basti &gt; PUVakarma for Anuvasana Basti; pathya before, during and after Anuvasana Basti; all the aspects of administration of Anuvasana Basti including Kala. Observations during and after Anuvasana Basti)Anuvasana Basti Pratyagamana,</p>			<p>and definition OF Nasya</p> <p>2. Nasya drugs according to various Samhita</p> <p>3. Classifications and sub-classifications of Nasya with detailed knowledge oF each type</p> <p>4. Indications and contraindications of each type of Nasya with reasons</p> <p>5. Drugs useful for Nasya with Dose and methods of preparations and their doses</p> <p>6. Nasya Kala and Pathya before, during and after Nasya; Duration of diFferent Nasyas</p> <p>7. Purvakarma of each type of Nasya</p> <p>8. Detailed knowledge of administration of each type of Nasya with management during and after Nasya.</p> <p>9. Detailed knowledge of common Nasya formulations SUCH as Shadbindu Taita, And taita, Kshirabala Taita,</p>
---	---	--	--	--



*Reshman*

**Principal**

Chhatrapati Shahu Maharaj Shikshan Sanstha's  
Ayurved Mahavidyalaya & Rugnalaya,  
Kanchanwadi, Chhatrapati Sambhajnagar.

*meralkar*  
H.O.D. & Professor  
Dept. of Panchakarma

<p>Ayoga and Atiyoga Lakshana and Various Vyapat of Niruha Basti and their management according to Ayurved and Modern Systems of Medicines. Management during and after Niruha Basti. Pariharya vishaya and pariharakala.</p>	<p>Samyakyoga, Ayoga and Atiyoga Lakshana and Various Vyapat of Anuvasana Basti and their management. &gt; Management during and after Anuvasana Basti ) Pariharya vishaya, Pathya and pariharakala for Anuvasana.</p> <p>11. Various combined basti schedules such as Karma, Kala, yoga Basti etc.</p> <p>12, Detailed-knowledge of Sneha basti and Matra Basti</p> <p>Lekhana Basti, Vrishya Basti, Manjishtadi Niruha Basti, Dashamula Basti, Ardhamatrika Basti, Sarva rogahara Niruha Basti, Brimhana Basti, Vataghna Basti, Pittaghna Basti and Kaphaghna Basti etc, and their practical utility.</p>			<p>Karpasastyadi' Taita, Bramhi Ghrita etc.</p> <p>10. Samyak yoga, Ayoga and Atiyoga of each types of Nasya, its Vyapat and their management</p>
---	---	--	--	---

*inveralka*  
 H.O.D. & Professor  
 Dept. of Panchakarma  
 Chhatrapati Shahu Maharaj Shikshan Sanstha's  
 Ayurved Mahavidyalaya & Rughalaya,  
 Kanchanwadi, Aurangabad.



*Reshmas*  
 Principal  
 Chhatrapati Shahu Maharaj Shikshan Sanstha's  
 Ayurved Mahavidyalaya & Rughalaya,  
 Kanchanwadi, Chhatrapati Sambhajinagar.

<p style="text-align: center;">IVth Term</p>	<p>11. Pashchat Karma; Role of Dhumapana, Kavala after Nasya,</p> <p>12. Diet and Pathya beFore, during and after Nasya Karma</p> <p>13. Pariharya vishaya, Parihara Kala,</p> <p>14. Nasya Karmukata, Applied anatomy and physiology related to Nasa hi Siraso Dvaram, blood and nerve supply to nose, Shringataka marma, olfactory nerve and centers, aroma therapy, trans nasal administration of drug, recent advances in nasal drug delivery</p> <p>15. Study of relevant portion in classics with commentaries</p> <p>16. Recent advances of researches on the effect of Nasya</p> <p>17. Scope of research n Nasya.</p> <p>18. Role of Nasya in promotion of health, prevention and treatment of diseases</p>	<p>Clinical Physical Medicine</p> <p>1. Definition and terminology of clinical physical medicine.</p> <p>2. Biomechanics of human movements; Physiology of exercise</p> <p>3. Treatment modalities used in Physical Medicine-general properties; d detailed clinical use of each</p> <p>a. Heat-general physiological properties and mode of action as a treatment agent, Forms of heat therapy superficial and deep heating, General knowle. Dge of Infrar Paraffin Wax bath, short wave diathermy, electro mwelic therapy, ultra sound therapy, convection heating devices,</p> <p>b. Cold as a therapeutic agent</p> <p>C. Prescription of physical modalities and their applications in medjcine.</p> <p>4. Clinical use of massage, manipulation, stretching</p>		<p>6. Physiotherapy exercises for Paralytical disorders, cervical spondylosis, frozen shoulder and slip disc.</p> <p>Use of Various Panchakarma procedures in the following disorders- psoriasis, hypothyroidism, hyperthyroidism, hypertension aflergic rhinitis, Eczema, diabetes mellihjs,</p>	<p>Role of Panchakarma in differert Stages of the dseases mentioned in Ayurveda Madatyaya, Moorchcha, Padadari, Muktradushika, Khalitya, Palitya etc</p> <p>Use of Various Panchakarma procedures in the following disorders- Chronic obstructive pulmone ry Disease, Insomnia, Rheumatoid Arthritis, Gout, Osteoarthritis, multipf e sclerosis, SLE, male &amp; female nfertility, cirrhosis of liver, jaundice, General Anxiety Disorders.</p>
--	--	---	--	---	--

*Verale*  
H.O.D. & Professor  
Dept. of Panchakarma  
Chhatrapati Shahu Maharaj Shikshan Sanstha's  
Ayurved Mahavidyalaya & Rugnalaya.



*Deekshak*

**Principal**

Chhatrapati Shahu Maharaj Shikshan Sanstha's  
Ayurved Mahavidyalaya & Rugnalaya,  
Kanchanwadi, Chhatrapati Sambhajinagar.

<p>Role of Panchakarma in differert Stages of the dseases mentioned in Ayurveda particularly in followings: "Jvara, Raktapitta, Madhumeha, Kushtha, Shvitra, Unmada, Apasmara, Shotha Ptihodara, Yakridaluodara, jalodara.. Arsha, Grahani, Kasa, Tamaka Shwasa, Vatarakta Vatavyadhi, Amlapitta,</p> <p>Use of Various Panchakarma procedures in the following disorders- Migraine, Parkinson's Disease, trigeminal neuratgia, Bell's patsy, cerebral palsy, Muscular dystrophy, hemiplegia, paraplegia,</p>	<p>5. Principles of occupational therapy, training in activities of daily living for rehabilitation, self-help devices (walking aids, wheelchairs, tricycles &amp; modified vehicles), instrumental activities of daily living,</p> <p>Use of Various Panchakarma procedures in the following disorders- Lumbar Disc disorders, Spondylolsthesis, Ankylosing spondylosis, Carpe\$ Tunnel Syndrome, Calccineal Spur, Plantar fascitis, GB syndrome, Alzhiemer's disease, rritable Bowel Syndrome, ulcerative colitis,</p> <p>1. Definition, importance, classifications and detailed knowledge of each type of Raktamokshana with their methods of performance</p> <p>2. General principles, indications, contraindications of Raktamokshana</p>			
---	---	--	--	--

*Verul*  
 Professor  
 Dept. of Panchakarma  
 Chhatrapati Shahu Maharaj Shikshan Sanstha's  
 Ayurved Mahavidyalaya & Rugnalaya,  
 Aurangabad.



*Deekshas*

**Principal**

Chhatrapati Shahu Maharaj Shikshan Sanstha's  
 Ayurved Mahavidyalaya & Rugnalaya,  
 Kanchanwadi, Chhatrapati Sambhajinagar.

		<p>3. Detailed knowledge of Jalaukavacharana: Indications and contraindications of Jalaukavacharana, various types of Jalauka with their beneficial and harmful effects.</p> <p>4. Purvakarma and method of Jalaukavacharana, observations and Pathya before, during and after Jalaukavacharana</p> <p>5. Management during and after Jalaukavacharana</p> <p>6. Symptoms of Samyak, Ayoga Atiyoga and Vyapat of Raktamokshana and their management with Ayurveda and Modern medicines.</p> <p>7. Pariharya vishaya and Parihara kala</p> <p>8. Karmukata of different types of Raktamokshana</p> <p>Role of Panchakarma in different Stages of the diseases mentioned in Ayurveda Parinama Shula,</p>			
--	--	--	--	--	--



*Principal*

**Principal**

Chhatrapati Shahu Maharaj Shikshan Sanstha's  
Ayurved Mahavidyalaya & Ragnalaya,  
Kanchanwadi, Chhatrapati Sambhajinagar.

*Principal*  
Chhatrapati Shahu Maharaj Shikshan Sanstha's  
Ayurved Mahavidyalaya & Ragnalaya,  
Kanchanwadi, Sambhajinagar.

		Ardhavabhedaka, Ananta Vata.. Amavata, Sheetapitta. Shleepada, Ivutra« ruchchra, Mutrashmari, Mutraghata, Hrudroga, Pinasa, Drushtimandya, Pandu, Kamala, Sthaulya, Krimi			
--	--	--	--	--	--

*S. S. Kh.*

**Principal**

Chhatrapati Shahu Maharaj Shikshan Sanstha's  
Ayurved Mahavidyalaya & Rugnalaya,  
Kanchanwadi, Chhatrapati Sambhajinagar.



*S. S. Kh.*  
**Sign of HOD**

HOD, Professor  
Dept. of Panchakarma  
Chhatrapati Shahu Maharaj Shikshan Sanstha's  
Ayurved Mahavidyalaya & Rugnalaya,  
Kanchanwadi, Aurangabad.