

Tilak Ayurved Mahavidyalaya

Advance teaching program

Year – First BAMS Year- 2024-25

Department- Rachana Sharir Subject- Rachana Sharir Theory

SN	List of Topics	Term	Name of the faculty	Lecture hours	Non- Lecture hours	Month-Dates
1	Shariropkramaniya Shaarira <ul style="list-style-type: none">• Sharir and Shaarir vyakhya (definitions of sharira and sharira)• Shadangatvam (Six regions of the body)• Anga Pratyanga vibhaga (subdivisions)• Sharir shastra vibhag• Sharir gyan prayojan and its description in contemporary science with its clinical importance		Dr. R. V. Shah Dr. R. V. Shah Dr. R. V. Shah Dr. S. V. Patil Dr. S. V. Patil	4	2	Dec- 24 5/12/19/26 Jan -25 2/9
2	Paribhasha Shaarira <ul style="list-style-type: none">• Kurcha, Kandara, Jala, Asthisamghata,		Dr. P. M.Kulkarni	3	1	Dec- 24 2/9/16/23

Tilak Ayurved Mahavidyalaya

Advance teaching program

Year – First BAMS Year- 2024-25

Department- Rachana Sharir Subject- Rachana Sharir Theory

	Seemnta, Seevani, Rajju, and lasika					
	<ul style="list-style-type: none">Terminologies related shadang sharir					
3.	Garbha Shaarira <ul style="list-style-type: none">Garbha Vyakhya (Definition of Garbha)Concept of Shukra and ArtavaGarbhavranti. Masanumasik grabhavruddhiRole of panchamahabhoot in GarbhavrudhiConcept of Beeja, Beejabhaga, BeejabhagavayavaGarbhposhana		Dr. H. S. Kulkarni	17	5	Dec 24 3/10/17/24/31 Jan 25 7/14/21/28 Feb 24 4/11/18/25 March 25 4/11/18/25 April 25 1/8/15/22/29

Tilak Ayurved Mahavidyalaya

Advance teaching program

Year – First BAMS Year- 2024-25

Department- Rachana Sharir Subject- Rachana Sharir Theory

	<ul style="list-style-type: none">• Aparā nirmīti, Garbhanabhinādi• Garbha Angapratyanga utpatti according to different Acharya• Garbha Vikruti					
4.	Asthi Shaarira Enumeration of Asthi, Types, asthi swaroopa, with its applied aspect		Dr. S. S. Chopde	2	1	Dec- 24 7/14/21
5	Embryology <ul style="list-style-type: none">• Definitions and branches of embryology.• Embryo and Fetus. Sperm and Ovum, Fertilization, Cleavage.		Dr. H. S. Kulkarni	7	2	May -25 5/13/20/27 June 25 3/10/17/24 July-25 1

Tilak Ayurved Mahavidyalaya

Advance teaching program

Year – First BAMS Year- 2024-25

Department- Rachana Sharir Subject- Rachana Sharir Theory

	<ul style="list-style-type: none">• Germ layers formation and their derivatives.• Laws of heredity, Sex determination and differentiation, Month-wise development of embryo.• Fetal circulation, Placenta formation, Umbilical cord formation					
6	Osteology <ul style="list-style-type: none">• Bone: structure, types and ossification.• Description of each bone with clinical anatomy		Dr. P. M.Kulkarni - Lower limb bones Dr. S. S. Chopde -Basic osteology and skull Dr. R. V. Shah -Upper limb bones	9	6	Dec- 24 30 Jan 25 6 Dec- 24-28 Jan -25 4 Jan -25 2/9

Tilak Ayurved Mahavidyalaya

Advance teaching program

Year – First BAMS Year- 2024-25

Department- Rachana Sharir Subject- Rachana Sharir Theory

SN	List of Topics	Term	Name of the faculty	Lecture hours	Non- Lecture hours	Month-Dates
1	Shariropkramaniya Shaarira <ul style="list-style-type: none">• Sharir and Shaarir vyakhya (definitions of sharira and sharira)• Shadangatvam (Six regions of the body)• Anga Pratyanga vibhaga (subdivisions)• Sharir shastra vibhag• Sharir gyan prayojan and its description in contemporary science with its clinical importance		Dr. R. V. Shah Dr. R. V. Shah Dr. R. V. Shah Dr. S. V. Patil Dr. S. V. Patil	4	2	Dec- 24 5/12/19/26 Jan -25 2/9
2	Paribhasha Shaarira <ul style="list-style-type: none">• Kurcha, Kandara, Jala, Asthisamghata,		Dr. P. M.Kulkarni	3	1	Dec- 24 2/9/16/23

Tilak Ayurved Mahavidyalaya

Advance teaching program

Year – First BAMS Year- 2024-25

Department- Rachana Sharir Subject- Rachana Sharir Theory

	Seemnta, Seevani, Rajju, and lasika					
	<ul style="list-style-type: none">Terminologies related shadang sharir					
3.	Garbha Shaarira <ul style="list-style-type: none">Garbha Vyakhya (Definition of Garbha)Concept of Shukra and ArtavaGarbhavranti. Masanumasik grabhavruddhiRole of panchamahabhoot in GarbhavruddhiConcept of Beeja, Beejabhaga, BeejabhagavayavaGarbhposhana		Dr. H. S. Kulkarni	17	5	Dec 24 3/10/17/24/31 Jan 25 7/14/21/28 Feb 24 4/11/18/25 March 25 4/11/18/25 April 25 1/8/15/22/29

Tilak Ayurved Mahavidyalaya

Advance teaching program

Year – First BAMS Year- 2024-25

Department- Rachana Sharir Subject- Rachana Sharir Theory

	<ul style="list-style-type: none">• Apara nirmiti, Garbhanabhinadi• Garbha Angapratyanga utpatti according to different Acharya• Garbha Vikruti					
4.	Asthi Shaarira Enumeration of Asthi, Types, asthi swaroopa, with its applied aspect		Dr. S. S. Chopde	2	1	Dec- 24 7/14/21
5	Embryology <ul style="list-style-type: none">• Definitions and branches of embryology.• Embryo and Fetus. Sperm and Ovum, Fertilization, Cleavage.		Dr. H. S. Kulkarni	7	2	May -25 5/13/20/27 June 25 3/10/17/24 July-25 1

Tilak Ayurved Mahavidyalaya

Advance teaching program

Year – First BAMS Year- 2024-25

Department- Rachana Sharir Subject- Rachana Sharir Theory

	<ul style="list-style-type: none">• Germ layers formation and their derivatives.• Laws of heredity, Sex determination and differentiation, Month-wise development of embryo.• Fetal circulation, Placenta formation, Umbilical cord formation					
6	Osteology <ul style="list-style-type: none">• Bone: structure, types and ossification.• Description of each bone with clinical anatomy	1	Dr. P. M. Kulkarni - Lower limb bones Dr. S. S. Chopde -Basic osteology and skull Dr. R. V. Shah -Upper limb bones	9	6	Dec- 24 30 Jan 25 6 Dec- 24-28 Jan -25 4 Jan -25 2/9

Tilak Ayurved Mahavidyalaya

Advance teaching program

Year – First BAMS Year- 2024-25

Department- Rachana Sharir Subject- Rachana Sharir Theory

			Dr. H. S. Kulkarni- sternum ,ribs,vertebrae.			July 25 8/15
7	Koshtha Evam Ashaya Sharira <ul style="list-style-type: none"> • Definition of Koshtha with its applied importance and • Enumeration of Koshthanga and its description • Concept of Ashaya with its clinical importance 		Dr. R. V. Shah	2	1	Jan -25 16/23/30
8	Digestive system <ul style="list-style-type: none"> • Regions of abdomen • Organs of digestive tract (alimentary tract) with their clinical aspects. • Digestive glands: Liver, Spleen and Pancreas. 		Dr. S. S. Chopde Dr. S. S. Chopde Dr. P. M.Kulkarni	10	6	Jan -25 11/18/25 Feb 25 1/8/15/22 Jan -25 13/20/27 Feb 25 3/10/17

Tilak Ayurved Mahavidyalaya

Advance teaching program

Year – First BAMS Year- 2024-25

Department- Rachana Sharir Subject- Rachana Sharir Theory

	<ul style="list-style-type: none"> • Description of peritoneum with its clinical aspects • Histology of all organs 		Dr. S. S. Chopde Respective faculty			March 25 1/8/15
9	Sandhi Shaarira <ul style="list-style-type: none"> • Description of Sandhi and its enumeration, • Types of Sandhi with its clinical importance • Introduction of diseases of Sandhi explained in Ayurveda 	II	Dr. P. M.Kulkarni	2	3	Feb 25 24 March 25 4/11/18/25
10	Snayu sharir Concept of Snayu and its clinical importance	II	Dr. H. S. Kulkarni	2	1	July-25 22/29 Aug 25-5
11	Peshi Shaarira <ul style="list-style-type: none"> • Description of Peshi, II 	II	Dr. H. S. Kulkarni	2	1	Aug 25 12/19/26

Tilak Ayurved Mahavidyalaya

Advance teaching program

Year – First BAMS Year- 2024-25

Department- Rachana Sharir Subject- Rachana Sharir Theory

14	Myology <ul style="list-style-type: none"> • Structure and types of muscles. • Description of important muscles: origin, insertion, actions, nerve supply and clinical anatomy. • Muscle movements in Yogasana 	II	Dr. S. S. Chopde	6	2	March 25 29 April 25 5/12/19/26 May 25 3/10/17
15	Pramana Sharira: Anguli pramana & Anjali praman with its applied importance	II	Dr. R. V. Shah	2	1	Feb 25 27 March 25 6/13
16	Sira Sharir <ul style="list-style-type: none"> • Concept of Sira • Nirukti, types, enumeration of Sira and its applied aspect Introduction to Sira vedha	II	Dr. H. S. Kulkarni	3	1	Sept. 25 9/16/23/30

Tilak Ayurved Mahavidyalaya

Advance teaching program

Year – First BAMS Year- 2024-25

Department- Rachana Sharir Subject- Rachana Sharir Theory

17	Dhamani Sharir <ul style="list-style-type: none">• Concept of Dhamani• Nirukti, types, enumeration of Dhamani and its applied aspect	II	Dr. H. S. Kulkarni	2	1	Oct 25 7/14/21/28
18	Strotas Shaarira <ul style="list-style-type: none">• Concept of Strotas• Nirukti, types, number of Strotas, Strotomool and its applied aspect• Types of Strotas and its description.• Applied aspect of Strotas	II	Dr. H. S. Kulkarni	8	3	Nov 25 12/19/26 Dec 25 2/9/16/23/ 30 Jan 26 6/13/20
18	Marma Sharira <ul style="list-style-type: none">• Marma: definition, enumeration, classification, location	II	Dr. S. S. Chopde	13	4	May 25 24/31 June 25 14/21/28 July 25 5/12/19/26

Tilak Ayurved Mahavidyalaya

Advance teaching program

Year – First BAMS Year- 2024-25

Department- Rachana Sharir Subject- Rachana Sharir Theory

	<ul style="list-style-type: none">• Surface demarcation of Marma• Explanation of Trimarma					Aug 25 2/9/16/23/30
						Sept 25 6/13/20
20	Respiratory System <ul style="list-style-type: none">• Bronchial tree and Lungs with their clinical aspects.• Respiratory tract: Nasal cavity, Pharynx, Larynx, Trachea• Pleura with its clinical aspects• Diaphragm and its opening• Histology of all organs	II	Dr. R. V. Shah	6	4	March 25 20/27
						April 25 3/17/24
						May 25 8/15/22/29
						June 25 5

Tilak Ayurved Mahavidyalaya

Advance teaching program

Year – First BAMS Year- 2024-25

Department- Rachana Sharir Subject- Rachana Sharir Theory

21	Cardiovascular system <ul style="list-style-type: none">• Description of Heart• Structure of artery & vein• Importance blood vessels with their course and branches.• Pericardium with applied aspect• Histology of Heart		Dr. P. M.Kulkarni	8	3	May 25 19/26 June 25 2/9/16/23/30 July 25 3/10/17/24
22	Urinary System <ul style="list-style-type: none">• Urinary tract: Kidney, Ureter, Urinary Bladder and Urethra with their clinical aspects• Histology of all organs		Dr. H. S. Kulkarni	8	3	Jan 26 27 Feb 26 3/10/17/24 March 26 3/10/17 March 26 24/31 April 26

Tilak Ayurved Mahavidyalaya

Advance teaching program

Year – First BAMS Year- 2024-25

Department- Rachana Sharir Subject- Rachana Sharir Theory

23	<p>Endocrinology</p> <ul style="list-style-type: none"> Description of endocrine glands (Pituitary, Thyroid, Parathyroid, Thymus, Pineal and Suprarenal glands) with clinical aspects. Histology of all glands. 	III	Dr. S. S. Chopde	8	3	<p>6</p> <p>Sept 25 27</p> <p>Oct 25 4/11/18/25</p> <p>Nov 25 1/8/15/22/29</p> <p>Dec 25 6</p>
24	<p>Lymphatic system</p> <ul style="list-style-type: none"> Introduction Structure included in lymphatic system: Lymph vessels, Lymph nodes, Lymph glands with their clinical importance. 	III	Dr. R. V. Shah	2	2	<p>May 25 8/15/22/29</p>
25	<p>Kala Shaarira</p> <ul style="list-style-type: none"> Definition and etymology of Kala 	III	Dr. H. S. Kulkarni	2	2	<p>April 26 13 20/24</p> <p>May 26</p>

Tilak Ayurved Mahavidyalaya

Advance teaching program

Year – First BAMS Year- 2024-25

Department- Rachana Sharir Subject- Rachana Sharir Theory

	<ul style="list-style-type: none">Enumeration and description of KalaApplied aspect of Kala					5
26	Indriya Shaarira <ul style="list-style-type: none">Definition of Indriya, Indriya artha and Indriya adhisthan,Number and importance of IndriyaDescription of Gyanendriya, Karmendriya and Ubhayendriya (Manas).Ayurved sharir of Indriya adhistan- Karna, Twacha, Netra, Jivha, NasaApplied aspect of Indriya	III	Dr. S.V. Patil/ Dr.P. M.Kulkarni	3	1	Aug 25 4/11/18/25
27	Twacha Sharir Definition, types and characteristics of Twacha with its clinical importance,	III	Dr. R. V. Shah	2	2	June 25 5/12/19/26

Tilak Ayurved Mahavidyalaya

Advance teaching program

Year – First BAMS Year- 2024-25

Department- Rachana Sharir Subject- Rachana Sharir Theory

	significance of Twacha adhisthana in disease manifestation, its relation with Dhatu.					
28	Reproductive system <ul style="list-style-type: none">• Male Reproductive system: Reproductive organs, Scrotum and glands (Testis, Prostate and Seminal vesicles) with their clinical aspects.• Female reproductive system: Introduction of external genital organ in brief and internal reproductive organs in detail, tract and	III	Dr. S. S. Chopde Dr. R. V. Shah	7	3	Dec 25 13/20/27 Jan 26 3/10 July 25 3/10/17/24/31

Tilak Ayurved Mahavidyalaya

Advance teaching program

Year – First BAMS Year- 2024-25

Department- Rachana Sharir Subject- Rachana Sharir Theory

	glands with clinical importance. • Histology of all organs					
29	Sensory organs Description of structures of Eye, Ear, Nose, Tongue and Skin with their clinical aspects.	III	Dr. S. S. Chopde- Nose, ear Dr. P..Kulkarni- Tongue Dr. R. V. Shah- Skin Dr. H. S. Kulkarni-Eye	14	5	Jan 26 17/24/31 Feb 26 7/14 Sept 25 1 Aug 25 7 May 26 11/18
30	Nervous System • Nervous system: Introduction and classification • Meninges		Dr. S. S. Chopde- Nervous system: Introduction and classification, cerebellum, 4 th ventricle, 4 to 6 cranial nerves			Feb 26 21/28 March 26 7/14/21

Tilak Ayurved Mahavidyalaya

Advance teaching program

Year – First BAMS Year- 2024-25

Department- Rachana Sharir Subject- Rachana Sharir Theory

	<ul style="list-style-type: none"> • Description of Brain and Spinal cord. • Description of Peripheral Nervous System: Cranial and Spinal nerves, Brachial, Cervical, Lumber and Sacral nerve plexus, • Anatomical consideration of Autonomic Nervous System, • Formation and circulation of cerebrospinal fluid <p>Blood supply of Brain and Spinal cord.</p>	<p>III</p>	<p>Dr. R. V. Shah- Thalamus, limbic system, 7 to 9 cranial nerves</p> <p>Dr. P. .Kulkarni - cerebrum, lateral ventricle, blood supply of brain, 1 to 3 cranial nerves</p> <p>Dr. H. S. Kulkarni- Meninges, cerebrospinal fluid, - spinal cord ,midbrain,pons ,medulla, 10 to 12 cranial nerves-</p>	<p>14</p>	<p>4</p>	<p>Aug 25 14/21/28 Sept 25 4</p> <p>Sept 25 8/15/22/29</p> <p>May 26 25 June 26 2/9/16</p>
--	--	------------	---	-----------	----------	--

Tilak Ayurved Mahavidyalaya

Advance teaching program

Year – First BAMS Year- 2024-25

Department- Rachana Sharir Subject- Rachana Sharir Theory

	<ul style="list-style-type: none"> Description of Brain and Spinal cord. Description of Peripheral Nervous System: Cranial and Spinal nerves, Brachial, Cervical, Lumber and Sacral nerve plexus, Anatomical consideration of Autonomic Nervous System, Formation and circulation of cerebrospinal fluid <p>Blood supply of Brain and Spinal cord.</p>	<p>III</p>	<p>Dr. R. V. Shah- Thalamus, limbic system, 7 to 9 cranial nerves</p> <p>Dr. P. .Kulkarni - cerebrum,lateral ventricle, blood supply of brain, 1 to 3 cranial nerves</p> <p>Dr. H. S. Kulkarni- Meninges, cerebrospinal fluid, - spinal cord ,midbrain,pons ,medulla, 10 to 12 cranial nerves-</p>	<p>14</p>	<p>4</p>	<p>Aug 25 14/21/28 Sept 25 4</p> <p>Sept 25 8/15/22/29</p> <p>May 26 25 June 26 2/9/16</p>
--	--	------------	--	-----------	----------	--

H. O. D

Rachana Sharir

Tilak Ayurved Mahavidyalaya
583/2, Rasta Peth, Pune-11