

Program: Shastri in Vedic Education Course: Sanskrit-1

Semester-First Sessions: 30 hour Internal Assessment-40 marks

Code: SVED-101 Course Credit -3 s External Assessment-60 Marks

Objective of the Course:_To enable learners to grasp the general usage of Sanskrit and to understand the structure of the language

Expected outcomes:

- 1. The learner will be able to understand Sanskrit as a general usage medium
- 2. The learner will be able to think and communicate simple sentences in Sanskrit
- 3. The learner may gain the confidence to approach texts in Sanskrit for self-study and follow when taught using Sanskrit medium

.Content of the Course

Unit I (10 Sessions) सम्भाषणसंस्कृतम्, वर्णाः, सर्वनाम्नां परिचयः

संस्कृते सरलवाक्यानां निर्माणसामर्थ्यम्, व्यवहारे उपयुज्यमानानां संस्कृतपदानां ज्ञानम्, संस्कृते प्रयुज्यमानानां वर्णानां ज्ञानम्, वर्णानां समीचीनोच्चारणस्य परिज्ञानम्, कस्मिन् अवसरे किं सर्वनाम प्रयोक्तव्यम् (सर्वनाम्नाम् एकवचनं बहुवचनं च), युष्मच्छब्दस्य प्रयोगे मध्यमः (एकवचनस्य एव परिचयः), अस्मच्छब्दस्य प्रयोगे उत्तमः, क्रियापदानां सामान्यतः परिचयः

<u>Unit II (10 Sessions) शब्दानां परिचयः,, क्रियापदानां परिचयः, , प्रत्ययानां ज्ञानम्</u>

उद्देश्यम् – अजन्तानां हलन्तानां च प्रसिद्धानां शब्दानां परिचयः । सम्बोधनप्रथमा । प्रसिद्धानाम् अव्ययानां ज्ञानम्, प्रसिद्धानां क्रियापदानां प्रयोगः, लट्, लोट्, लङ् एषां लकाराणां ज्ञानम्, प्रसिद्धानां केषाञ्चन प्रत्ययानाम् अवगमनम्, वाक्यनिर्माणे तेषाम् उपयोगिता, ग्रन्थेषु

Unit III (10 Sessions) _ सन्धिः उद्देश्यम्, सन्धिः उद्देश्यम्

सन्धिज्ञानसामर्थ्यं सन्धिविच्छेदसामर्थ्यं च, सुभाषितादीनाम् अवगमनम्, सरलकथानां पठनाभ्यासः, सरलश्लोकानाम् अवगमनं, पदानाम् अन्वयः



amaha

Suggested activities:

- Fortnightly sessions for topic based speech in simple Sanskrit
- Games such as dumb charades, role play, skip the word, chinese whispers in Sanskrit

Project:

- 1. Write street plays in simple Sanskrit and enact
- 2. Prepare Sanskrit labels for objects in the campus
- 3. Prepare instruction charts in Sanskrit

References:

- 1. प्रथमदीक्ष<mark>ा, राष्ट्रियसं</mark>स्कृतसंस्थानम्, नवदेहली
- 2. अभ्यास<mark>पुस्तकम्, विश्वासः, संस्</mark>कृतभारती, बेङ्गलूरु
- 3. अभ्यास<mark>दर्शिनी, जनार्दन हेगडे,</mark> संस्कृतभारती, बेङ्ग<mark>लूरु</mark>
- 4. हिन्दीसंस्कृतशब्दकोषः, श्रीप्रकाशपाण्डेयः, संस्कृतभारती, नवदेहली
- 5. संस्कृतव्यवहारसाहस्री, संस्कृतभारती, बेङ्गलूरु



Program: Shastri in Vedic Education Course: Fundamental of Vedic Education-1

Semester-First Sessions: 30 hour Internal Assessment-40 marks Code: SVED-102 Course Credit -3 External Assessment-60 Marks

Objective of the Course: To introduce learners to the landscape of Vedic literature with broad taxonomy of Indic knowledge systems.

Expected outcomes:

- 1. Knowledge of the sources of Vedic knowledge
- 2. Comprehension of the seamless nature of Vedic knowledge
- 3. Understand the purpose and utility of Vedic knowledge systems in enriching human life

Content of the Course

Unit I (10 Sessions)

Knowledge – Vedic context; Sources and classification of Indic (Vedic) Knowledge; Yajňas as Knowledge

Unit II (10 Sessions)

Vedāngas: Original context and so far identified contemporary knowledge aspects

Unit III (10 Sessions)

Other Vaidika-darśanas: Original context and so far identified contemporary knowledge aspects

Expected outcomes:

References:

- 1. https://blog.firstcrayon.com/the-essential-guide-to-vedic-education-in-indiacedc2eeee0ea
- 2. http://www.archive.mu.ac.in/history of Edu..pdf
- 3. http://www.gcoekmr.org/concept of vedic education
- 4. Majumdar, R.C., Ancient India , Eighth Edition, Motilal banarasidas publishers private limited, Varanasi, 1977, P.33



- 5. Bhushan, Ritu, Indian History(Ancient Indian History) vol 1,shree publishers & Distributers,New Delhi,2010,P.52
- 6. http://www.archive.mu.ac.in,op.cit.





Program: Shastri in Vedic Education Course: Fundamental of Western Education-1

Semester-First Sessions: 30 hour Internal Assessment-40 marks Code: SVED-103 Course Credit -3 External Assessment-60 Marks

Objective of the Course: To introduce the western thought and its factors of its impact and sources of influence in order to be able to understand the structure and objectives of the western education systems and science and technology in an evaluative manner.

Expected outcomes:

- 1. Understanding of the History of the Western culture.
- 2. The civilization arc of Science. Great Civilizations of the past. A preliminary understanding of Comparative Civilizations.
- 3. The historical relationship between Science, Economics and Power.
- 4. The relationship of Technology, relative civilization needs and the modern evolution of Science in distinct time periods.
- 5. Given description of a "phenomenon" or a "system". Will be able to identify the influences of "Western Education System".

. Content of the Course

<u>Unit I (10 Sessions)</u>

Western Knowledge as a tool of Western Civilization. Eurocentrism.

Unit II (10 Sessions)

West – Origins to 1300, Renaissance, 1600 to WW2 (1945) – Primary sources of Western knowledge; Industrial Revolution; History of Sciences; Examples of unaddressed western myths

Unit I (10 Sessions)

Western revolution - World war II to Today



Suggested activities:

- 1. Compare approaches of Ayurveda and Modern Medicine
- 2. Astronomy, Multiplication using the abacus and Roman Numerals
- 3. Discuss for one disease, diagnosis, healing processes in Modern medicine, Ayurveda.

References:

- 1. http://ckraju.net/books/Is-Science-Western-in-Origin.
- 2. https://ourworldindata.org/military-spending Understand world data
- 3. http://www.indianscience.org/essays/15-%20E-Navigation%20&%20Math.pdf
- 4. http://www.vpmthane.org/bhaskara900/papers/M_D_Srinivas.pdf THE METHODOLOGY OF INDIAN MATHEMATICS AND ITS CONTEMPORARY RELEVANCE
- 5. http://cpsindia.org/dl/science/logic-c2.pdf INDIAN APPROACH TO LOGIC
- https://homepage.univie.ac.at/martin.potschka/papersISSEI1996/Shankard.htm Epistemology of a Traditional Indian Medical System and its Difference from Western Tradition. Example of How even well meaning Indian experts are misinformed about Western Origins. Purvapaksha of WKS is important



Program: Shastri in Vedic Education Course: Sanskrit-2 Code: SVED-201

Semester- Second Sessions: 30 hour Internal Assessment-40 marks Code: SVED-201 Course Credit -3 External Assessment-60 Marks

Objective of the Course: To familiarize students with the pan-Shaastric technical usages and structures in Indic Shaastras and to enable students to self-study Shaastric treatises.

Expected outcomes:

- 1. Familiarity with technical structures and usages in Indic Shaastras
- 2. Ability to self-study Shaastras and understand the concepts there in
- 3. Identify the technical content in the Shaastras and interpret them based on the Shaastric parameters.
- 4. Appreciate the systematic methodology and scientific structure of Shaastras based on their modelling and representation

. Content of the Course

Unit I (10 Sessions) विभक्तीनां प्रयोगाः, समासः

कारकविभक्तीनां सम्यक्तया अवगमनम्, उपपदविभक्तीनां ज्ञानम्, सति-सप्तमीप्रयोगस्य अवगमनं, विशेष्यविशेषणयोः सम्बन्धः, समस्तपदस्य अर्थावधारणसामर्थ्यवर्धनम्

Unit II (10 Sessions) : शास्त्रे उपयुज्यमानानां कृत्तद्धितप्रत्ययानां परिचयः, वाक्यावगमप्रकारः

शब्दकोशानाम् अनवलम्बनेन प्रसिद्धपदानाम् अर्थनिर्णयः, धातुपाठस्य साहाय्येन स्वतन्त्रतया अर्थग्रहणम्, शास्त्रीयवाक्यानाम् अर्थस्य सम्यक्तया ग्रहणम्

<u>Unit II (10 Sessions)</u> शास्त्रीयविषयोपस्थापनक्रमः, पारिभाषिकपदानां परिचयः, शास्त्रग्रन्थानां पठनाभ्यासः



भाष्यादिव्याख्यानग्रन्थानां सुलभतया अवगमनम्, तत्तच्छात्रीयपारिभाषिकपदानां ज्ञानम्, शास्त्रग्रन्थानां स्वाध्यायक्रमपरिज्ञानम्

Suggested activities:

- 1. Practice of वाक्यान्वय in simple poems like नीतिशतकम्, सुभाषितावली etc.
- 2. Identifying the अधिकरण structures in polemic texts
- 3. Studying commentaries of sutra literature and noting their interpretations in simple language
- 4. Identifying technical terms and definitions in a text
- 5. Working out multiple meanings of compound words like रामेश्वर

References :

- 1. प्रथमदीक्षा, राष्ट्रियसंस्कृतसंस्थानम्, नवदेहली
- 2. अभ्यासपुस्तकम्, विश्वासः, संस्कृतभारती, बेङ्गलूरु
- 3. अभ्यासदर्शिनी, जनार्दन हेगडे, संस्कृतभारती, बेङ्गलूरु
- 4. हिन्दीसंस्कृतशब्दकोषः, श्रीप्रकाशपाण्डेयः, संस्कृतभारती, नवदेहली
- 5. संस्कृतव्यवहारसाहस्री, संस्कृतभारती, बेङ्गलूरु



Program: Shastri in Vedic Education Course: Basics of Sastras Code: SVED-20

Semester- Second Sessions: 30 hour Internal Assessment-40 marks Code: SVED-202 Course Credit -3 External Assessment-60 Marks

Objective of the Course: To enable the participants to understand the purpose, structure, methodology and hierarchical classification of Indic sources based in Vedic worldview and to elucidate how to study them.

Expected outcomes:

- 1. Comprehending the Vedic worldview of knowledge, its purpose and its universal and holistic nature
- 2. Understanding and identifying the pan-SAstric structure and methodology of Indic knowledge sources

.Content of the Course

<u>Unit I (10 Sessions)</u>

Indian world view, Indic sources – How to study?, Introduction to the systematic structures of Vedic science literature

Unit II (10 Sessions)

Role and utilization of structures of Śāstra exposition in interpreting the Śāstra

Unit III (10 Sessions) :

Scientific nature of Indic literature and Sastras

Suggested activities

- Maṇḍala and aṣṭaka structures of Rgveda
- Vedānga structures



- Link between Samhitā and Āraņyaka sections of Yajurveda
- Structure of Āgama texts
- Structure of Tantra texts
- Structure of Mahābhārata
- Structure of Purāņas
- Structure of Mahākāvyas
- Caraņavyūha Vedalakṣaṇa

References:

- 1. Prasthāna-bheda by Madhusudana Sarasvati
- 2. Sanatana Dharma, An elementary Text Book of Hindu Religion and Ethics, Published by the Managing Committee, Central Hindu College, Benaras, 1916

Pragnya Namaha



Program: Shastri in Vedic Education Course: Vedic Sciences-1 Code: SVED-203

Semester- Second Sessions: 30 hour Internal Assessment-40 marks Code: SVED-203 Course Credit -3 External Assessment-60 Marks

Objective of the Course: To introduce learners to the models of different categories that form the structure of Jyotisa Śāstra and to develop primary skills of application in it, and to explore the different models of Vāstu Śāstra proposed through its different schools and to develop a scientific approach towards this subject

Expected outcomes:

- 1. Understanding of different categories as structures of Jyotisa Śāstra and their applications in arriving at outcomes
- 2. Knowing the multiple structures in which Vāstu Śāstra is applicable along with the different models proposed by different theorists

Content of the Course

<u>Unit I (10 Sessions)</u> Origin and Development of Jyotișa, Indian models of time calculation & Basic astronomy

<u>Unit II (10 Sessions)</u> Calculation of ascendant & Planetary Positions, Origin of Vāstu Śāstra, Models and propagators of Vāstu Śāstra

<u>Unit III (10 Sessions)</u> The Purușa model in Vāstu, processes and infrastructure, Temple architecture (Mandira-vāstu) & Town Planning (Grāma-vāstu, Nagara-vāstu)

Suggested activities:

- Practice of Lagna Calculation (Jātaka-nirmaņa)
- Study of residential, temple and town layouts based on understanding of theories of Vāstu

References:

1. Bruhatpārāśara-horāśāstra – parāśara, Chaukhambā Publication, Vārāņasi



- 2. Sūryasiddhānta Rāmacandra Pāņdeya, Chaukhambā Publication, Vārāņasi
- 3. Bhāratīya-kuņḍalī-vijñāna, Mīṭhālāla Ojhā, Chaukhambā Publication, Vārāņasi
- 4. Graha-nakṣatram, Sampūrņānanda Sanskṛta University, Vārāņasi
- Arvācīna-jyotirvijnāna, Rāmanātha Sahāya, Sampūrņānanda Sanskrta University, Vārāņasi





Program: Shastri in Vedic Education
Course: Communication TechniquesSemester- ThirdCode: SVED-301Sessions: 30 hourCourse Credit -3Internal Assessment-40 marksExternal Assessment-60 Marks

Objective of the Course: Total shift in pedagogy from lectures oriented classes to interactive learning, to familiarize students with the function of grammatical items used to spoken /written language,To train students to use the language with confidence &,without committing errors

Expected outcomes:

- Make effective presentations
- Participate confidently in Group Discussions.
- Attend job interviews and be successful in them.
- Develop adequate Soft Skills required for the workplace

Content of the Course

Unit I (10 Sessions)

Introduction to Soft Skills– Hard skills & soft skills – employability and career Skill Grooming as a professional with values Time Management General awareness of Current Affairs. Self-Introduction-organizing the material – Introducing oneself to the audience – introducing the topic answering questions – individual presentation practice presenting the visuals effectively 5 minute presentations

<u>Unit II (10 Sessions)</u>

Introduction to Group Discussion— Participating in group discussions – understanding group dynamics – brainstorming the topic — questioning and clarifying –GD strategies- activities to improve GD skills, Interview etiquette – dress code – body language – attending job interviews– telephone/skype interview -one to one interview &panel interview – FAQs related to job interviews

Unit II (10 Sessions



Recognizing differences between groups and teams- managing time-managing stressnetworking professionally- respecting social protocols-understanding career managementdeveloping a long-term career plan-making career changes, Practice English presentation skills. Indian language communication (use Sanskrit or any one regional language)

Pragnya Nan

References:

- 1. Butterfield, Jeff Soft Skills for Everyone. Cengage Learning: New Delhi, 2015
- 2. https://spark.adobe.com/ex/edu

3. Interact English Lab Manual for Undergraduate Students, OrientBalckSwan: Hyderabad, 2016.

4. Raman, Meenakshi and Sangeeta Sharma. Professional Communication. Oxford University Press: Oxford, 2014

5. S. Hariharanetal. Soft Skills. MJP Publishers: Chennai.





Program: Shastri in Vedic Education Course: Fundamental of Vedic education-2

Semester- Third Sessions: 30 hour Internal Assessment-40 marks Code: SVED-302 Course Credit -3 External Assessment-60 Marks

Objective of the Course: To introduce learners to the ontology, metaphysics, epistemology and thought models in some Indic thought systems

Expected outcomes:

- 1. Understanding the purpose and thought process of the four thought systems in framing their ontologies
- 2. Comprehension of the perspectives of the world according to each of the four thought systems

Content of the Course

3. Identifying the scope, functions and application of the four thought models

<u>Unit I (10 Sessions)</u>

Nyāya-Vaiśeșika System of Thought, The System of Sānkhya

Unit II(10 Sessions)

The System of Vyākaraņa

Unit III (10 Sessions) :

The System of Pūrvamīmāmsā

Suggested activities

- 1. Applying the four thought models to one case
- 2. Providing comparative ontologies of the different schools of thought
- 3. Deriving the function and scope of the thought models in the overall Vedic knowledge landscape



References:

- 1. Tarka-sangraha by Annambhatta by Athalye and Bodas
- 2. Mayamatam, Bruno Dagens, Indirā Gāndhī National Center for Arts
- 3. Samarāngaņa-sūtradhāra of bhojarāja, S. K. Sarmā, Parimala Publications, Delhi
- 4. Bhāratīya vāstuśātra kā itihāsa, Dr. Vidyādhara, Eastern Book Linkers, New Delhi
- 5. Brhat Vāstu Mālā, Rāma Nihora Dvivedī, Caukhambā Surabhāratī Granthamālā, Vārāņasī
- 6. Mayamatam, Śailajā Pāņdeya, Caukhambā Surabhāratī, Vārāņasī
- 7. Vāstu Śāstra Vimarśa, Hari Prasāda Pāņdeya, New Bhāratīya book corporation, New Delhi





Program: Shastri in Vedic Education Course: Vedic Sciences-2 Code: SVED-303 Course Credit -3

Semester- Third
Sessions: 30 hour
Internal Assessment-40 marks

Code: SVED-303 Course Credit -3 External Assessment-60 Marks

Objective of the Course: To look into the Vedic concepts of aesthetics and creativity; to discuss the various aspects and theories related to poetics and arts in Indic creative knowledge systems and their extension to contemporary art and design.

Expected outcomes:

1. Understanding the purpose and thought process of Vedic Sciences

Content of the Course

<u>Unit I (10 Sessions)</u>

Psychology of Beauty, Vedas: View of beauty of nature and art

Unit II (10 Sessions)

Prerequisites of creativity: Kāvyahetus: Pratibhā, Vyutpatti, Abhyāsa; Purpose /benefits of poetry (art) Kāvyaprayojanas

Unit III (10 Sessions)

Mother of all Vedic Aesthetic texts: Nāṭyaśāstra, Kāvyātmā theories: Rasa theory; Dhvani theory; Rīti theory; Alaṅkāra theory; Aucitya theory; Vakrokti theory; Kavisamayas (Poetic conventions)

Refernces:

- 1. Sūrya-siddhānta, Caukhambā Prakāśana, Vārāņasi
- 2. Jātaka-pārijāta, Gopeśa Kumara Ojhā, Motilāla Banarasīdāsa, New Delhi
- 3. Brhat-avakahadā-cakram, Kedāradatta Jośi, Motilāla Banarasīdāsa, Delhi
- 4. Viśvakarmā-prakāśa, Abhaya Kātyāyana, Caukhambā Surabhāratī, Vārāņasī
- 5. Brhat-samhitā, Sureśacandra Miśrā, Rañjana Publications, New Delhi



Program: Shastri in Vedic Education
Course: Structure of VedasSemester- FourthCode: SVED-401Sessions: 30 hourCourse Credit -3Internal Assessment-40 marksExternal Assessment-60 Marks

Objective of the Course: To introduce the reasoning acumen and structured model of debate available in Indian epistemology, To equip learners with the skill of debating by closely following the reasoning structure of statements in debate, discourse, discussion etc and present their own points of view and assess the opponent's / speaker's point of view

Expected outcomes:

- 1. Learners will understand the concept of knowledge, its classification and means and system of reasoning in Indian epistemology
- 2. Learners will be able to identify structures, fallacies in arguments and develop robust reasoning skills

Content of the Course

<u>Unit I (10 Sessions)</u> : Cognition and its means, Reasoning: Inference, valid and fallacious reasoning

Unit II (10 Sessions) Understand of Vedas & Organize debates in the vada structure.

<u>Unit III (10 Sessions)</u> Explore structures of fallacies of cognition and debating in Schools of philosophy other than Nyāya, Evaluate the arguments in reasoning exercise books from the vāda perspective

References:

- 1. https://www.jagranjosh.com/general-knowledge/gk-questions-and-answers-on-the-vedic-literature-1517312667-1
- 2. https://www.gktoday.in/topic/basics-of-vedic-literature/
- 3. Tarkasangraha
- 4. Pramāņa-paddhati



Program: Shastri in Vedic Education Course: Vedic Philosophy Code: SVED-402 Course Credit -3

Sessions: 30 hour Internal Assessment-40 marks Code: SVED-402 Course Credit -3 External Assessment-60 Marks

Objective of the Course: Pursuing "Vedic philosophy" by itself as one of the Indic knowledge systems and understanding Vedic worldview as the context of various Indic knowledge disciplines being pursued.

Expected outcomes:

Semester- Fourth

- 1. Comprehend the Vedic worldview that governs the social, societal, personal and occupational goals and means in the world
- 2. Grasp the Vedic outlook regarding life in the here and hereafter and the cycle of life

Understand the concepts of Svadharma, free will and duty oriented action vis-a-vis desire driven action

Content of the Course

Unit I (10 Sessions) :

Purushārthas; Prav<u>r</u>tti-mārga – advancing to action; Niv<u>r</u>tti-mārga – advancing to return; Āśramas – Facilitation for Prav<u>r</u>tti and Niv<u>r</u>tti; Var<u>n</u>as – Organized facilitation for action; Svadharma as governing aspect

Unit II (10 Sessions)

Cycle of life – Iha and Para; Various lokas; Spiritual paths, Karma theory

Unit III (10 Sessions)

Violence and non-violence – Mutual dependence of Grhastha and Sannyāsa.

Suggested Activity:

• Frame a model of the Catussastīi-vidyāsthānas into a framework of the Puruśārthas that they address, which varna / āśrama they fit for



- Read and discuss the context of 'svadharme nidhanam śreyah paradharmo bhayāvahah' from five commentaries of Bhagavadgītā
- Discuss the contexts of 'mā phaleshu kadācana' and 'sarva-dharmān parityaja māmekam śaraṇam vraja' with regards to abhyudaya and niśśreyas in the life of an individual

References:

- 1. बलदेव उपाध्याय, संस्कृत साहित्य का इतिहास, शारदा निकेतन, वाराणसी
- 2. बलदेव उपाध्याय, वैदिक साहित्य और संस्कृति, वाराणसी
- 3. राधावल्लभ त्रिपाठी, संस्कृत साहित्य का अभिनव इतिहास, विश्वविद्यालय प्रकाशन, वाराणसी
- 4. Winternitz Maurice, Indian Literature (Vol. I III), Motilal Banarsidass, Delhi
- 5. Pujyasri Chandrasekharendra Saraswati, The Vedas, Bharatiya Vidya Bhavan, Sudakshina Trust, Mumbai



Program: Shastri in Vedic Education Course: Basics of Shaastras

Semester- Fourth Sessions: 30 hour **Internal Assessment-40 marks**

Code: SVED-403 **Course Credit -3 External Assessment-60 Marks**

amar Objective of the Course: To enable the participants to understand the organization and methodology of Indic sources as per their hierarchical classification.

Pragnya

Expected outcomes:

- Ability for independent study of Indic shaastra texts to explore contemporary relevance
- Ability to navigate Indic texts for concept search and knowledge mining applications
- Ability to paraphrase Indic shaastra content to novice mainstream-educated audience

Content of the Course

Unit I (10 Sessions) :

World according to Indic perspective, Purpose of life (Purusārthas – the purpose that Indic literature meet), Indic knowledge sources: Astādaśa-vidyāsthānas, Darśanas, Classical literature, History vs literature, Rasa as the primary purpose, Mangalasamsana – Message/teaching promoting optimism, Technical literature, Commentarial tradition and reading the original work.

Unit II (10 Sessions)

Oral tradition is the watermark for written tradition (human centric rather than paper centric knowledge tradition), Methods of paraphrasing a text (śruti-linga-vākya-prakaraņa-samākhyā), Interpretation of a text - Tātparya-nirnaya (upakrama-upasamhāra-abhyāsa- apūrvatā-phalamarthavāda-upapatti), Structural hierarchy and purpose – Sūtra – Bhāsya – Vyākhyā – Ţīkā – Tippanī – Prapaňcikā – Sangraha – Kārikā – Vrtti – Vārtika – Prakarana – Vāda – Khandana etc. Features in Indic sources, Anubandha-catustaya.

Unit III (10 Sessions) Mangalācaranao, Uddeśa-laksana-parīksā, Vāda-paddhat, Nyāya-vākya, Drstānta, Laukika-nyāya, Śāstrīya-nyāya, Adhikarana-racanā, Discussions on etymology, grammar, apparent contradiction, mild apprehension (mandā śaṅkā), Scientific literature:

- Soft sciences dealing with mind, soul, psychology
- Hard sciences pertain to world and worldly endeavour
- Gleanings of Indic 'scientific' sources (Mathematics, Āyurveda, Siddhausadha etc.)
- Tantrayukti manuals/tools prescribing how to study the text e.g. Tantrayukti for • Amarakosa, Āyurveda, Arthaśāstra, Jyotisa etc.



Suggested Activities/Projects:

- Maņdala and astaka structures of Rgveda
- Vedānga structures
- Link between Samhitā and Āraņyaka sections of Yajurveda
- Structure of Āgama texts
- Structure of Tantra texts
- Structure of Mahābhārata
- Structure of Purāņas
- Structure of Mahākāvyas
- Caraņavyūha Vedalakṣaṇa

References:

1. Bhāratīya jyotişa śāstrācā itihāsa, Śaṅkara Bāļakṛṣṇa Dīkṣita, Puņe

Namaha

- 2. Brhat-jātaka of Varāhamihira, Motilāla Banarasīdāsa, New delhi
- 3. Muhurta-cintāmaņi, Rāma Daivajña, Caukhambā Prakāśana, Vārāņasi



Program: Shastri in Vedic Education
Course: Vedic Sciences-3Semester- FifthCode: SVED-501Sessions: 30 hourCourse Credit -3Internal Assessment-40 marksExternal Assessment-60 Marks

Objective of the Course: To lay out the Indic structure of society, social organization and governance with its close links to Vedic Philosophy; Varnāśrama-dharma and the four Puruṣārthas as the basis for both social organisation and governance, Dharma as the pivot for governance. Explication of the difference between Western and Indic models of governance.

Expected outcomes:

- 1. Understanding structures, patterns, models / thought models and rationale of the social organisation of Indic and Western social organisation and governance
- 2. Contrasting the Western and Vedic worldviews and applying the latter to modern social and governance structures. The Indian worldview has been taken over by Western models but this course will put the Vedic view firmly back into a contemporary understanding with the necessary epistemological adaptations.

Content of the Course

Unit I (10 Sessions) :

Social Organisation: The Caste System; Classic Western Views; Varņāśrama-dharma

Unit II (10 Sessions)

Governance Models: Saptānga State Model; Indian examples of Saptānga State Applications; A SWOT Analysis using the 7 Prakṛtis.

Unit III (10 Sessions)

Placing Indic Models in Perspective: Comparison of Caste System and Varna-vyavasthā; Western Foundations of the Caste System; Caste and Social Capital; An Indian Theory of Politics and State Formation based on the Arthaśāstra; Comparison of Classical Western Political Theory with Indian political Theory; Placing Caste into the Current Political



Suggested Activities/Projects:

- 1. Collection and Analysis of NCRB data to verify evidence of caste atrocities
- 2. Critiquing Selected Writings of B.R. Ambedkar and E.V. Ramaswamy
- 3. Rethinking Varna in contemporary India
- 4. Applying the Saptānga State Model to the Republic of India
- 5. Applying "Mitra", the seventh Prakrti, to current geopolitics to draw policy conclusions
- 6. The Welfare State, a modern European concept or an ancient Vedic one?
- 7. Kauțilya vs Machiavelli vs Sun Tzu

References:

- 1. Social Stratification by Dipankar Gupta
- 2. Homo Hierarchicus by Louis Dumont
- 3. Inequality Among men by Andre Beteille
- 4. On Understanding Caste by T.N. Madan
- 5. Western Foundations of the Caste System by Prakash Shah et al
- 6. The Heathen in his Blindness by S. Balagangadhara
- 7. The Arthashastra of Kautilya Tr. R.P. Kangle Vol1-Vol III
- 8. To Uphold the World by Bruce Rich
- 9. Indigenous Historical Knowledge Vol1 Vol IV Manohar Parrikar Institute for Defence Studies and Analysis
- 10. Caste as Social Capital by R. Vaidyanathan



Program: Shastri in Vedic Education
Course: Fundamental of Western Education-2Semester- FifthCode: SVED-502Sessions: 30 hourCourse Credit -3Internal Assessment-40 marksExternal Assessment-60 Marks

Objective of the Course: Understand the Knowledge creation and dissemination processes in the Hard Sciences and the Soft Sciences, Understand the methodologies of, the process of doing Science, The role of Mathematics and Formal Methods in "Science".Understand the role of development of "Technology", Understanding of How "Scientific" is Engineering, Journals, Labs, Sharing of work, the markers of "Acceptance". Understand the methodologies of the process of doing Social Science. The role of Mathematics and Formal Methods in "Social Sciences". The role of Social Sciences as the principal tool of Power, Propaganda, Policy, Modern Colonisation



Content of the Course

Unit I (10 Sessions) :

The Knowledge Life Cycle in the Hard Sciences

<u>Unit II (10 Sessions)</u>

The Knowledge Life Cycle in the Soft Sciences

Unit III (10 Sessions)

Role of Hard Sciences in the Clash of Civilizations & Role of Soft Sciences in the Clash of Civilizations

Suggested activities/ Projects:

- 1. Read and analyse BM Hegde's: What they don't teach you in Medical School?
- 2. Discuss the role of the Indian Judiciary system (designed on Western ideas of Law and Justice) as a tool of Dharma
- 3. What would a Vedic Sociological model be like? Discuss.



naha

- 4. Discuss BM. Hegde's work
- 5. Discuss SL Bhyrappa's, Sitaram Goel ji's, Dharampal ji's works
- 6. https://ourworldindata.org/military-spending Understand world data, more dimensions

References:

- 1. Dharampal ji's Works
- 2. Sitaram Goel ji, Ram Swarup ji Voice of India Publications
- 3. Rajiv Malhotra Being DIfferent, Battle for Sanskrit, AI and Power
- 4. S N Balagangadhara All Roads lead to Jerusalem
- 5. Thomas Sowell Intellectuals and Society



Program: Shastri in Vedic Education Course: Vedic Sciences 4

Semester- Sixth Sessions: 30 hour Internal Assessment-40 marks Code: SVED-601 Course Credit -3 External Assessment-60 Marks

Objective of the Course: Identifying the factors of health from Āyurveda and Yogic systems of medicine . To offer probable Śāstric methods of healing

Expected outcomes:

• Recognize and plan the lifestyle factors of health

Content of the Course

Unit I (10 Sessions)

Concept of health in Vedic system; Potentiality of a human entity; Role and relevance of Ayurveda and Yoga

<u>Unit II (10 Sessions)</u>

Āyurveda: Ingredients of Sthūla and Sūkṣma-śarīra

<u>Unit III (10 Sessions)</u>

Yoga: States and functions of Citta; Obstacles of mind and methods to overcome as suggested in Yogic system

References:

- 1. Yogasūtras
- 2. Hathayogapradīpikā
- 3. Cārucarya



Program: Shastri in Vedic Education Course: Project/Thesis

Semester- Sixth Sessions: 30 hour Internal Assessment-200 marks Code: SVED-602 Course Credit -15 External Assessment-300 Marks

Objective of the Course: To enable learners to author a paper that is of the standard of publication in a double blinded peer reviewed journal in the subject of their choice in Vedic Science with guidance from a mentor

Expected outcomes:

- 1. The learners will choose a subject in Vedic Science from their learning through the previous semesters to present their work, preferably, a socially useful application / utility of a Vedic science model / framework / function / structure / tool etc. to undertake a minor research project
- 2. The research output will be published as a paper of the standard of a double blinded peer reviewed journal and encouraged to be sent for publication in WSC, Swadeshi Indology conference, IJHS, KV Sarma Research Foundation journal etc

Content of the Course

Mutually decided between the learner and the mentor