

INDIAN TRADITIONAL KNOWLEDGE III B.Tech V Semester

Department of IT

- June was declared as "International Day of Yoga" on Dec 11th, 2014.
- a is a state of equilibrium and equanimity.
- a teaches us to see others the same as ourselves.
- a makes us better individuals in thought, action, knowledge and devot
- a brings about oneness among body and mind.
- begin to understand ourselves much better.
- ond of oneness with rest of the universe. (with family, with societ ure....)
- a is the journey from 'me' to 'we'.
- a helps to fight stress, and find peace.
- a goes beyond boundaries of age, gender, caste, creed, religion and na
- a promises restraint, balance, calm, focus, concentration, hope, streng

- a provides a holistic approach for health and well-being.
- a is known for disease prevention, health promotion and managemny lifestyle related disorders.
- s Yoga?
- word "Yoga" is derived from the Sanskrit root 'yuj' meaning "to joi e" or "**to unite**".
- practice of Yoga leads to the **union of an individual consciousness w** versal consciousness.
- e who experiences this oneness of existence is said to be "in Yoga" ned as a yogi.
- aim of Yoga practice (sādhana) is **to overcome all kinds of sufferin** d to a sense of freedom in every walk of life with holistic health, hap harmony.

istory and development of Yoga

- science of Yoga has its origin thousands of years ago, long before th gion or belief systems were born.
- seers and sages carried this powerful Yogic science to different parts Id including Asia, the Middle East, northern Africa and South America.
- stya, the saptarishi, who travelled across the Indian subcontinent, of culture around a core Yogic way of life.
- a has proven itself to cater to both **material and spiritual upliftm** nanity.
- ough Yoga was being practiced in the pre-Vedic period, the grean **harishi Patanjali** systematised and codified its related knowledge the anjali's **Yoga Sutras**.
- ions of people across the globe have benefitted by the practice of Yog

ndamentals of Yoga

- a works on the level of **one's body, mind, emotion and energy**.
- r broad classifications of Yoga:
- arma Yoga where we utilise the body
- ňāna Yoga where we utilise the lighter mind
- hakti Yoga where we utilise the emotion
- riyā Yoga where we utilise the energy
- h system of Yoga we practice falls within the gamut of one or more or egories.
- ry individual is a unique combination of these four factors.
- y a Guru (teacher) can advocate the appropriate combination of th damental paths as it is necessary for each seeker.

onal schools of Yoga

- different philosophies, traditions, lineages and **Guru-shishya** paramparas to the emergence of different traditional schools.
- se include
- ñāna Yoga, Bhakti Yoga, Karma Yoga,
- ātañjala Yoga, Kuņḍalini Yoga, Haṭha Yoga,
- hyāna Yoga, Mantra Yoga, Laya Yoga,
- āja Yoga, Jain Yoga, Bouddha Yoga etc.
- n school has its own approach and practices that lead to the ultimate a ectives of Yoga.

ractices for health and wellness

widely practiced **Yoga sadhanas** are: Yama, Niyama, Āsana, Prāņ zyāhāra, Dhāraṇā, Dhyāna, Samādhi, Bandhās and Mudrās, Ṣaṭkarmas, Yuk ntra-japa, Yukta-karma etc.

nas are restraints and **Niyamas** are observances. These are considered -requisites for further Yoga practice.

nas, capable of bringing about stability of body and mind, involve ad ous psycho-physical body patterns and giving one an ability to main ly position (a stable awareness of one's structural existence) siderable length of time.

nāyāma consists of developing awareness of one's breathing follov ful regulation of respiration.

elps in developing awareness of one's mind and helps to establish or the mind.

he initial stages, this is done by developing awareness of the "flow ath and out-breath" (**śvāsa-praśvāsa**) through nostrils, mouth and ly openings.

- ough regulated, controlled and monitored inhalation (**śvāsa**) leading areness of the body space getting filled (**pūraka**), the space(s) remaini d state (**kumbhaka**), and it getting emptied (**rechaka**) during reg trolled and monitored exhalation(**praśvāsa**).
- **tyāhāra** indicates dissociation of one's consciousness (withdrawal) fro se organs which connect with the external objects.
- **iranā** indicates broad based field of attention (inside the body and ch is usually understood as concentration.
- **ana** (meditation) is contemplation (focused attention inside the boo d) and Samādhi (being constant).
- dhas and Mūdras are practices associated with Prāņāyāma.
- y are viewed as the higher yogic practices that mainly adopt certain p tures along with control over respiration.

- s further facilitates control over mind and paves the way for a highe inment.
- ctice of **dhyāna**, which moves one towards self-realisation and leads iscendence, is considered the essence of Yoga Sādhana.
- **karmas** are detoxification procedures that are clinical in nature and l nove the toxins accumulated in the body.
- tāhāra advocates appropriate food and food habits for healthy living.
- **ntra Japa**: Japa is the meditative repetitions of a mantra or a sciousness. Mantra Japa produce positive mental tracts, helping dually overcome stress.
- ta-karma advocates right karmas or actions for a healthy living

ral Guidelines for Yoga Practice RE THE PRACTICE:

- anliness of surroundings, body and mind
- m and quiet atmosphere with a relaxed body and mind
- pty stomach or light stomach
- dder and bowels should be empty
- ga mat
- nt and comfortable cotton clothes

NG THE PRACTICE:

rt with a prayer

- form slowly, in a relaxed manner, with awareness of the bod ath
- not hold the breath unless it is specially mentioned to do so
- athing should be always through the nostrils unless instr erwise
- not hold the body tight or give undue jerks to the body
- a session should end with meditation/ deep silence

R PRACTICE:

- ish yoga practice, wait for 20-30 minutes to take bath/food
- **FOR THOUGHT:** Vegetarian diet recommended, and for a p 0 years, two meals a day should suffice

YOGA CAN HELP

- ga is beneficial for physical fitness, musculoskeletal functionir dio-vascular health.
- s beneficial in the management of diabetes, respiratory diso pertension, hypotension and many lifestyle related disorders.
- ga helps to reduce depression, fatigue, anxiety disorders and s
- a helps to regulate menstrual and menopausal symptoms.
- a is a process of creating body and mind to an exuberan filling life.

AJA/CHĀLANA KRIYĀS /LOOSENING PRACTICES

CK BENDING, SHOULDER'S MOVEMENT, TRUNK MOVEMENT, DVEMENT

SANAS

nding Postures:

- **ASANA (Palm Tree Posture):** This āsana brings stability in the body, h ar up congestion of the spinal nerves and corrects faulty posture.
- JKṢĀSANA (The Tree Posture): Helps to improve neuro-murdination, balance, endurance, alertness and concentration.
- **DA-HASTĀSANA (The Hands to Feet Posture):** Makes the spine flor over digestion, and helps in overcoming menstrual problems.

- DHA CHAKRĀSANA (The Half Wheel Posture): Makes the wible and strengthens the spinal nerves and muscles, he nagement of cervical spondylosis.
- KONASANA (The Triangle Posture): Makes the spine fleen engthens calf, thigh and waist muscles and improves lungs cap
- ing Postures:
- ADRASANA (The Firm/Auspicious Posture): Helps to kee dy firm and stabilizes the mind, helps during pregnancy eves abdominal pain often experienced during menstruation.
- JRĀSANA (Thunderbolt Posture): This āsana is good for dige engthens thigh muscles and calf muscles.

FRĀSANA (Camel Posture): Uṣṭrāsana is extremely usefo ective eyesight. This is useful in relieving back and neck po ps to reduce fat over the abdomen and hips. It is help estive problems and cardio-respiratory disorders.

SAKASANA (The Hare Posture): Helps to reduce stress and an nes up reproductive organs, relieves constipation, imp estion and helps to relieve back pain.

KRĀSANA (The Spinal Twist Posture): Helps to increases flex the spine, Stimulates pancreas functions and helps in nagement of diabetes.

ne Postures:

- karāsana (The Crocodile Posture): Promotes relaxation of the whole ps in recovery of back problems. Counters stress and anxiety.
- **ijaṅgāsana (The Cobra Posture):** This āsana relives stress, re ominal fat and relives constipation. Helps to relieve backache and bro blems.
- **abhāsana (The Locust Posture):** Relieves in sciatica and lower bac ps to reduce fat in the thighs and buttocks, good in weight manage ps to improve lungs capacity.

ine Postures:

ubandhāsana (The Bridge Posture): Relieves depression, anxiet angthens lower back muscles. Stretches abdominal organs, im estion and helps to relieve constipation.

āna Pādāsana (Raised feet posture): It balances the navel centre (nipuracakra). It is helpful in relieving abdominal pain, flatulence, indig diarrhea. It strengthens the abdominal and pelvic floor muscles. Effec rcoming depression and anxiety.

ana Muktāsana (The Wind Releasing Posture): Removes constipation of from flatulence, decreases the bloating sensation in the abdome of digestion. Generates deep internal pressure, improves stretching only complicated network of muscles, ligaments and tendons in the pelst region. It tones up the back muscles and spinal nerves.

āsana (The Corpse/ Dead Body Posture): Helps to relieve all ki sions and gives rest to both body and mind.

ālabhāti: It rejuvenates the whole body, and keeps the face glowin ant. It strengthens the nervous system and tones up the digestive orgoin seful in treating cold, rhinitis, sinusitis, asthma and bronchial infection.

ama:

- **Jīśodhana or anuloma viloma prānāyāma** (Alternate Nostril Breauces tranquillity and helps to improve concentration. Increases vitali ers the level of stress and anxiety. It alleviates cough disorders.
- **IT Prāṇāyāma:** It has cooling effect on body and mind. It is benefices sons suffering from high blood pressure. It satisfies thirst and ap ager. It relieves indigestion and disorders caused by phlegm (cough) a ta) It destroys the disorders of gulma (chronic dyspepsia) and spleer related diseases. It is beneficial for skin and eyes.
- **āmarī Prāņāyāma (Bhrāmarī Rechaka):** The practice of Bhrāmarī ess and helps in alleviating anxiety, anger and hyperactivity. The reso ect of humming sound creates a soothing effect on the nervous systened. It is a great tranquiliser

vāna: Meditation is the most important component of Yoga practice. I practitioner to eliminate negative emotions like fear, anger, depr iety and to develop positive emotions. Keeps the mind calm and reases concentration, memory, clarity of thought and willpower. Rejuv whole body and mind giving them proper rest. Meditation leads t isation.

kalpa: I commit myself to remain in a balanced state of mind all the to this state that my development reaches its greatest possibility. I com my duty to self, family, at work, to society, and to the world, f motion of peace, health and harmony.

ntih pātha: May All become Happy, May All be Free from Illness. May at is Auspicious, May no one Suffer. Om Shanthi, Shanthi, Shanthi.