



7.1.9 SENSITISATION TO CONSTITUTIONAL OBLIGATIONS

SIBAR value system instills a spirit of nationalism and patriotism at the same time. Our students are appraised and motivated to become responsible citizens of the nation who understand the constitutional values and adhere to them. Several activities for students and general public is conducted to apprise them of the constitutional obligations.

The students are sensitized about the Universal Human Values right from Day 1 during the induction program (Program Flow of Induction is appended). A session is conducted to ensure they are informed and made aware of some of these values. As a regular practice the Constitution Day celebration we had students read aloud the Preamble to the Constitution on 26th November, 2022. The Preamble is displayed on different floors of the institution. Another mechanism that ensures sensitization to Human Rights and the Constitution is the one credit paper that is compulsory for each student across different semesters as mentioned below:

List of One Credit Courses

- Human Rights Paper I
- Human Rights Paper II

http://www.unipune.ac.in/university_files/HRE-Syllabus-new.pdf

- Introduction to Constitution Paper I
- Introduction to Constitution Paper II

http://unipune.ac.in/university_files/Constitution/All%20PG%20Compulsory%20Paper%20Introduction%20to%20Constitution_13.012021.pdf

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Photos of Display of Preamble to the Constitution in institute premises at different locations:



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 Note: SIBAR Kondhwa, Pune

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SINHGAD TECHNICAL EDUCATION SOCIETY'S
**SINHGAD INSTITUTE OF BUSINESS
 ADMINISTRATION AND RESEARCH**



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(Approved by AICTE, Recognized by Government of Maharashtra, Affiliated to Savitribai Phule Pune University)

Near PMC Octroi Post, Kondhwa - Saswad Road, Kondhwa (Bk), Pune - 411048

Phone : +91 20 26933635 / 26934543 Email: director_sibar@sinhgad.edu Web: www.sinhgad.edu



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The syllabus

Course I

Introduction to Human Rights and Duties

Credit: 1

- I) **Basic Concept**
 - a) Human Values- Dignity , Liberty, Equality , Justice, Unity in Diversity, Ethics and Morals
 - b) Meaning and significance of Human Rights Education

- II) **Perspectives of Rights and Duties**
 - a) Rights: Inherent-Inalienable-Universal- Individual and Groups
 - b) Nature and concept of Duties
 - c) Interrelationship of Rights and Duties

- III) **Introduction to Terminology of Various Legal Instruments**
 - a) Meaning of Legal Instrument- Binding Nature
 - b) Types of Instruments: Covenant-Charter-Declaration-Treaty-Convention-Protocol- Executive Orders and Statutes

- IV) **United Nations And Human Rights**
 - a) Brief History of Human Rights- International and National Perspectives
 - b) Provision of the charters of United Nations
 - c) Universal Declaration of Human Rights- Significance-Preamble
 - d) Civil and Political Rights-(Art. 1-21)
 - e) Economic, Social and Cultural Rights-(Art.22-28)
 - f) Duties and Limitations-(Art. 29)
 - g) Final Provision (Art. 30)

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Course II

Human rights of vulnerable and disadvantaged groups

Credit: 1

I) General Introduction

- a) Meaning and Concept of Vulnerable and Disadvantaged
- b) Groups, Customary, Socio-Economic and Cultural Problems of
- c) Vulnerable and Disadvantaged Groups

II) Social status of women and children in International and national perspective

- a) Human Rights and Women's Rights –International and National Standards
- b) Human Rights of Children-International and National Standards

III) Status of Social and Economically Disadvantaged people

- a) Status of Indigenous People and the Role of the UN
- b) Status of SC/ST and Other Indigenous People in the Indian Scenario
- c) Human Rights of Aged and Disabled
- d) The Minorities and Human Rights

IV) Human rights of vulnerable groups

- a) Stateless Persons
- b) Sex Workers
- c) Migrant Workers
- d) HIV/AIDS Victims

Course III

Human Rights and Duties in India: Law, Policy, Society and Enforcement

Mechanism

Credit: 1

I. Human Rights in Indian Context

- a) Indian Bill of Rights And Sarvodaya
- b) Preamble- Fundamental Rights- Directive Principles-Fundamental Duties

II. Human Rights- Enforcement Mechanism

- a) Human Rights Act, 1993
- b) Judicial Organs- Supreme Court (Art 32) And High Courts(Art 226)
- c) Human Rights Commission- National and State of Maharashtra
- d) Commission of Women, children , Minority, SC/ST
- e) Survey of International Mechanism

III. Human Rights Violations and Indian Polity

- a) Inequalities in society-population-illiteracy-poverty-caste-inaccessibility of legal redress
- b) Abuse of Executive Power-Corruption-Nepotism and favoritism
- c) Human Rights and Good Governance
- d)

IV. Role of Advocacy Groups

- a) Professional Bodies: Press, Media, Role of Lawyers-Legal Aid
- b) Educational Institutions
- c) Role of Corporate Sector
- d) NGO's

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Introduction to Cyber Security / Information Security

Syllabus for 'Introduction to Cyber Security / Information Security' program* for students of University of Pune is given below.

The program will be of 4 credits and it will be delivered in 60 clock hours**.

*: Course material for this program will be developed by CINS

** : These clock hours also includes practical sessions and demonstrations wherever required.

SR. NO.	TOPIC	HOURS	MARKS
1	Module 1: Pre-requisites in Information and Network Security	14	25
	Chapter 1: Overview of Networking Concepts	3	
	Chapter 2: Information Security Concepts	3	
	Chapter 3: Security Threats and Vulnerabilities	5	
	Chapter 4: Cryptography / Encryption	3	
2	Module 2: Security Management	13	25
	Chapter 1: Security Management Practices	7	
	Chapter 2: Security Laws and Standards	6	
3	Module 3: Information and Network Security	13	25
	Chapter 1: Access Control and Intrusion Detection	3	
	Chapter 2: Server Management and Firewalls	4	
	Chapter 3: Security for VPN and Next Generation Technologies	6	
4	Module 4: System and Application Security	20	25
	Chapter 1: Security Architectures and Models	5	
	Chapter 2: System Security	5	
	Chapter 3: OS Security	5	
	Chapter 4: Wireless Network and Security	5	

Detail Syllabus for Credit Course for University of Pune

Module 1: Pre-requisites in Information and Network Security

Chapter 1: Overview of Networking Concepts

1. Basics of Communication Systems
2. Transmission Media
3. Topology and Types of Networks
4. TCP/IP Protocol Stacks
5. Wireless Networks
6. The Internet

Chapter 2: Information Security Concepts

1. Information Security Overview: Background and Current Scenario
2. Types of Attacks
3. Goals for Security
4. E-commerce Security
5. Computer Forensics
6. Steganography

Chapter 3: Security Threats and Vulnerabilities

1. Overview of Security threats
2. Weak / Strong Passwords and Password Cracking
3. Insecure Network connections
4. Malicious Code
5. Programming Bugs

6. Cyber crime and Cyber terrorism
7. Information Warfare and Surveillance

Chapter 4: Cryptography / Encryption

1. Introduction to Cryptography / Encryption
2. Digital Signatures
3. Public Key infrastructure
4. Applications of Cryptography
5. Tools and techniques of Cryptography

Module 2: Security Management

Chapter I: Security Management Practices

1. Overview of Security Management
2. Information Classification Process
3. Security Policy
4. Risk Management
5. Security Procedures and Guidelines
6. Business Continuity and Disaster Recovery
7. Ethics and Best Practices

Chapter 2: Security Laws and Standards

1. Security Assurance
2. Security Laws
3. IPR

4. International Standards
5. Security Audit
6. SSE-CMM / COBIT etc

Module 3: Information and Network Security

Chapter 1: Access Control and Intrusion Detection

1. Overview of Identification and Authorization
2. Overview of IDS
3. Intrusion Detection Systems and Intrusion Prevention Systems

Chapter 2: Server Management and Firewalls

1. User Management
2. Overview of Firewalls
3. Types of Firewalls
4. DMZ and firewall features

Chapter 3: Security for VPN and Next Generation Technologies

1. VPN Security
2. Security in Multimedia Networks
3. Various Computing Platforms: HPC, Cluster and Computing Grids
4. Virtualization and Cloud Technology and Security

Module 4: System and Application Security

Chapter 1: Security Architectures and Models

1. Designing Secure Operating Systems
2. Controls to enforce security services
3. Information Security Models

Chapter 2: System Security

1. Desktop Security
2. email security: PGP and SMIME
3. Web Security: web authentication, SSL and SET
4. Database Security

Chapter 3: OS Security

1. OS Security Vulnerabilities, updates and patches
2. OS integrity checks
3. Anti-virus software
4. Configuring the OS for security
5. OS Security Vulnerabilities, updates and patches

Chapter 4: Wireless Networks and Security

1. Components of wireless networks
2. Security issues in wireless

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सावित्रीबाई फुले पुणे विद्यापीठ
(पूर्वीचे पुणे विद्यापीठ)

शैक्षणिक विभाग

गणेशखिंड, पुणे-४११ ००७

दूरध्वनी क्र. : ०२०-२५६०१२५७/५८/५९

ई-मेल : boards@pun.unipune.ac.in

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Savitribai Phule Pune University
(Formerly University of Pune)

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दिनांक : १२ / ०२ / २०२०

परिपत्रक क्र. ३१ / २०२०

विषय:— शैक्षणिक वर्ष २०२०-२०२१ पासून Introduction to Constitution हा 2 Credits (Add-on Audit Course) चा अभ्यासक्रम सर्व विद्याशाखांच्या पदव्युत्तर पदवी अभ्यासक्रमासाठी अनिवार्य करण्यास मान्यता देणेबाबत.

विद्यापीठ अधिकार मंडळाने घेतलेल्या निर्णयानुसार कळविण्यात येते की, शैक्षणिक वर्ष २०२०-२०२१ पासून Introduction to Constitution हा 2 Credits (Add-on Audit Course) चा अभ्यासक्रम सर्व विद्याशाखांच्या पदव्युत्तर पदवी अभ्यासक्रमासाठी अनिवार्य करण्यास मान्यता देण्यात येत आहे.

सदर अभ्यासक्रम सावित्रीबाई फुले पुणे विद्यापीठाच्या www.unipune.ac.in या संकेतस्थळावर Syllabi या शीर्षकाखाली उपलब्ध करण्यात आला आहे, याची सर्व संबंधितांनी नोंद घ्यावी.

मा. प्राचार्य, सर्व संलग्न महाविद्यालये आणि मा. संचालक, सर्व मान्यताप्राप्त संस्था यांना विनंती की, सदर परिपत्रकाचा आशय सर्व संबंधितांच्या निदर्शनास आणून दयावा.

उपकुलसचिव
(शैक्षणिक विभाग)

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प्रत माहितीसाठी व पुढील योग्य त्या कार्यवाहीसाठी:-

१. मा. अधिष्ठाता, सर्व विद्याशाखा
२. मा. प्राचार्य, सर्व संलग्न महाविद्यालये
३. मा. संचालक, सर्व मान्यताप्राप्त संस्था
४. मा. संचालक, परीक्षा व मूल्यमापन मंडळ, सावित्रीबाई फुले पुणे विद्यापीठ
५. मा. संचालक, स्पर्धा परीक्षा केंद्र
६. मा. संचालक, (आंतरराष्ट्रीय केंद्र)
७. मा. प्रमुख, विद्यापीठ उपकेंद्र :अहमदनगर, नाशिक.
८. उपकुलसचिव, परीक्षा (१,२)
९. सिस्टीम ऑनॅलिस्ट डेटा प्रोग्रेसिंग युनिट
१०. उपकुलसचिव, शैक्षणिक प्रवेश विभाग
११. उपकुलसचिव, नियोजन व विकास विभाग
१२. उपकुलसचिव, शैक्षणिक पात्रता विभाग
१३. उपकुलसचिव (सभा व दफ्तर विभाग)
१४. उपकुलसचिव (परीक्षा-एस.अॅण्ड टी.विभाग)
१५. सहाय्यक कुलसचिव (परीक्षा समन्वय विभाग)
१६. सहा. कुलसचिव (गोपनीय कक्ष)
१७. वरिष्ठ कायदा अधिकारी
१८. जनसंपर्क अधिकारी
१८. सहाय्यक कुलसचिव (संलग्नता कक्ष)
१९. सहाय्यक कुलसचिव (प्र-कुलगुरू कार्यालय)
२०. कक्षाधिकारी (बहिःस्थ विभाग)

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INTRODUCTION TO CONSTITUTION

(TWO CREDITS)

Course Objectives: This course introduces students to the Constitution of India. The Constitution, being supreme law of the land, must be known to every citizen of India. It begins with the Preamble, which indicates the source and objects of it. We, the people of India, are the source of the Constitution and have resolved to constitute India into a sovereign, socialist, secular, democratic and republic. The Course has been designed for everyone to make acquaint themselves with their fundamental rights and of others. No right is absolute one; it is subject to others right, as well. Directive Principles of State Policy are nothing but rights, though not enforceable by any court. These Directive Principles are basically 'Fundamental Principles' in the governance of the country. Powers and freedoms come with responsibility, State's responsibility to implement Directive Principles and citizens must perform their duties towards others, society and nation.

Expected Course Outcomes:

To introduce the philosophy of Constitution of India to students.
To acquaint them with their freedoms and responsibilities.

UNIT 1: PHILOSOPHY OF THE INDIAN CONSTITUTION (5 Hours)

- a) Constitutional History of India
- b) Role of Dr. B.R. Ambedkar in Constituent Assembly
- c) Preamble – Source and Objects
- d) Sovereign and Republic
- e) Socialist and Secular
- f) Democratic – Social and Economic Democracy
- g) Justice – Social, Economic and Political
- h) Liberty – Thought, Expression, Belief, Faith and Worship
- i) Equality – Status and Opportunity
- j) Fraternity, Human Dignity, Unity and Integrity of the Nation

UNIT 2: FUNDAMENTAL RIGHTS (10 Hours)

- a) Right to equality
- b) Right to freedoms
- c) Right against exploitation
- d) Right to freedom of religion
- e) Cultural and educational rights
- f) Right to property
- g) Right to constitutional remedies

UNIT 3: DIRECTIVE PRINCIPLES OF STATE POLICY (10 Hours)

- a) Equal Justice and free legal aid
- b) Right to work and provisions for just and humane conditions of work
- c) Provision for early childhood, Right to education and SC,ST, weaker section
- d) Uniform Civil Code
- e) Standard of Living, nutrition and public health
- f) Protection and improvement of environment
- g) Separation of Judiciary from executive
- h) Promotion of International peace and security

UNIT 4: FUNDAMENTAL DUTIES (5 Hours)

- a) Duty to abide by the Constitution
- b) Duty to cherish and follow the noble ideals
- c) Duty to defend the country and render national service
- d) Duty to value and preserve the rich heritage of our composite culture
- e) Duty to develop scientific temper, humanism ,the spirit of inquiry & reform
- f) Duty to safeguard public property and abjure violence
- g) Duty to strive towards excellence

Text/Reference Books:

- a) D. D. Basu, Introduction to the Constitution of India, LexisNexis
- b) Granville Austin, The Constitution of India: Cornerstone of a Nation, Oxford University Press
- c) Subhash Kashyap, Our Constitution, National Book Trust
- d) M.P. Jain, Indian Constitutional Law, LexisNexis

- e) V.N.Shukla, Constitution of India, Eastern Book Company
- f) P.M. Bakshi, The Constitution of India, Universal Law Publishing
- g) M.V.Pylee, Constitutional Government in India, S. Chand
- h) V. S. Khare, Dr. B.R.Ambedkar and India's National Security
- i) डॉ. सत्यरंजन साठे, भारताच्या राज्यघटनेची ५० वर्षे, कॉन्टिनेन्टल प्रकाशन
- j) नरेन्द्र चपळगावकर, राज्यघटनेचे अर्धशतक, मौज प्रकाशन गृह
- k) सुहास पळशीकर, राजकारणाचा ताळेबंद भारतीय लोकशाहीची वाटचाल, साधना प्रकाशन
- l) जयदेव गायकवाड, संविधान सभेत डॉ. आंबेडकर, पद्मगंगा प्रकाशन
- m) झिया मोदी, टेन जजमेंट्स दॅट चेंज् इंडिया, सकाळ प्रकाशन
- n) डॉ. रावसाहेब कसबे, डॉ. आंबेडकर आणि भारतीय राज्यघटना, सुगावा प्रकाशन

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