

Approved by AICTE & PCI New Delhi, Recognized by the Government of Maharashtra, 2F,12B recognition by UGC, Affiliated to Savitribai Phule Pune University Accredited by NAAC with A Grade

1.3. Curriculum Enrichment

1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.

INDEX

| Sr. No | Contents | Page Number | |
|--------|--------------------------------------|----------------|-----------------|
| 1 | Durford District | | ¥7° |
| 1. | Professional Ethics | 03-08 | <u>View</u> |
| | A. Summary of Curriculum | | document |
| | | | |
| | B. Copy of curriculum | | <u>View</u> |
| | | | <u>document</u> |
| | C. Supporting Activities | | <u>View</u> |
| | | | <u>document</u> |
| 2. | Environment and Sustainability | 09-18 | <u>View</u> |
| | A. Summary of Curriculum: | | document |
| | | | |
| | B. Copy of curriculum | | <u>View</u> |
| | | | <u>document</u> |
| | C. Supporting Activities | | <u>View</u> |
| | | | <u>document</u> |
| 3. | Human Values | 09-24 | <u>View</u> |
| | A. Summary of Curriculum: | | <u>document</u> |
| | | | |
| | B. Copy of curriculum | | <u>View</u> |
| | | | <u>document</u> |
| | C. Supporting Activities: | | <u>View</u> |
| | | | <u>document</u> |
| 4. | Gender | 25-34 | <u>View</u> |
| | A. Summary of Curriculum: | | <u>document</u> |
| | | | |
| | B. Copy of curriculum | | <u>View</u> |
| | | | document |
| | C. Supporting Activities | | <u>View</u> |
| | | | document |
| 5. | University circular for inclusion of | 35-41 | <u>View</u> |
| | Introduction to constitution in | | <u>document</u> |
| | curriculum | | |
| | | | |

Professional Ethics- Curriculum

| Sr. | Class | Course | Course |
|------------|-----------------|--------------------|--|
| No. | | Code | |
| 1. | F.Y.B. Pharmacy | | |
| | (Sem I) | BP103T | Pharmaceutics I |
| 4. | F.Y.B. Pharmacy | | Democracy, Election and |
| | (Sem I) | | Governance |
| 6. | S.Y.B. Pharmacy | BP405T | Pharmacognosy and Phytochemistry |
| | (Sem IV) | BP409T | I |
| | T.Y.B. Pharmacy | BP502T | Industrial Pharmacy |
| | (Sem V) | | |
| 7. | T.Y.B. Pharmacy | BP505T | Pharmaceutical Jurisprudence |
| | (Sem V) | | |
| 8. | T.Y.B. Pharmacy | BP602T | Pharmacology III |
| | (Sem VI) | | |
| 9. | T.Y.B. Pharmacy | BP606T | Quality Assurance |
| | (Sem VI) | | |
| 10. | T.Y.B. Pharmacy | BP603T | Herbal Drug Technology |
| | (Sem VI) | | |
| 12. | Final.Y.B. | BP701T | Instrumental Methods of Analysis |
| | Pharmacy (Sem | | |
| | VII) | | |
| 13. | Final.Y.B. | BP703T | Pharmacy Practice |
| | Pharmacy (Sem | | |
| | VII) | DD001# | D 1 M 4 1 1 |
| | Final.Y.B. | BP801T | Research Methodology |
| | Pharmacy (Sem | | |
| 1.4 | VIII) | MOA102T | Quality Management System |
| 14. 15. | M Pharmacy | MQA102T MPH104T | Quality Management System |
| | M Pharmacy | | Regulatory Affair |
| 16. | M Pharmacy | MPL103T | Pharmacological and Toxicological |
| 17 | M Dhamaay | MPL202T | Screening Methods—I |
| 17. | M Pharmacy | WIPL2021 | Pharmacological and Toxicological |
| 10 | M Dharras a arr | MDI 204T | Screening Methods-II |
| 18. | M Pharmacy | MPL204T | Clinical Research and |
| | | | Pharmacovigilance. Introduction to constitution |
| 10 | DLD | CDE DDE | |
| 19 | PhD | CPE-RPE | Research and publication ethics |

Professional Ethics: Supporting Activities

- > IPR Days.
- ➤ Health Day and Health Awareness.
- Virtual Vachan Prerna Day.
- Research Ethics And IPR Cell.
- Disease Awareness
- World AIDS Day.
- World Diabetes Day.
- World T.B. Day.
- Stem Cell Donation, Urmi Project.

IPR DAYAwareness -Live Screenshot during the webinar



'Exhibition of Miscellaneous Books' by Mehta Publishing House on the occasion of Vachan Prerna Diwas' 15th October 2019



Vachan Prerna Diwas Year 2018 - 2021



Vachan Prerna Diwas Year 2022 - 2023



World Diabetes day and World Aids Day at AISSMS COLLEGE OF PHARMACY, PUNE Year 2018-2023



World T.B. Day Medicine Distribution





Health Awareness ProgrammeYear 2020



NPW Activities

Health Checkup camp during NSS special camp at Hivare village

Blood Stem cell donation awareness day 2022Health Day and Health Awareness initiatives in NSS Adopted Village















Environment and Sustainability: Curriculum

| Sr. No. | Class | Course Code | Course |
|------------|--|-------------|--|
| 1. | F.Y.B. Pharmacy (Sem II) | BP206T | Environmentalsciences |
| 2. | S.Y.B. Pharmacy (Sem III) | BP304T | PharmaceuticalEngineering—Theory |
| 3. | Final Y.B. Pharmacy (Sem VIII) | BP807ET | ComputerAidedDrugDesign |
| 4. | M. Pharmacy | MPC104T | ChemistryofNaturalProducts |
| 5. | M. Pharmacy | MQA201T | Hazards and SafetyManagement |
| 6. | M. Pharmacy | MPC204T | Pharmaceutical ProcessChemistry |
| 7. | M. Pharmacy | | Pharmaceutical Process Chemistry Practicals – II |

Environment and Sustainability: Supporting Activities

- ➤ No Vehicle Day.
- ➤ Bird Friendly Campus.
- > KVIFF.
- ➤ World Earth Day.
- > Tree Plantation.
- Maza Ganpati Eco Ganpati.
- > Energy Conservation and Audit.
- > NSS
- One Day For Farmer.
- Nirmal Wari Abhiyaan.
- Save River Drive.
- Cleanliness Drive at Wadki Village.
- ShramadanShibir at Khubovali.
- Fort Cleaning.

Green Initiatives

• Waste Management, Water Management.

River Cleaning., Swacha Bharat abhiyan

NIRMAL WARI ABHIYAN Year 2020









NSS Volunteers maintaining cleanliness and helping pilgrims in Nirmal Wari Abhiyan

ONE DAY FOR FARMERS YEAR 2020





NSS volunteers helping farmers in rice plantation

FORT CONSERVATION ACTIVITY YEAR 2018 - 2023









Cleanliness Drive YEAR 2018 - 2023SAVE RIVER DRIVE YEAR 2019



Tree Plantation by AISSMSCOP NSS students at Deulgaongada - 25/08/2022



Tree plantation programme 02/02/2023

🛭 सकाळ

देऊळगावगाडा येथे वडाच्या फांद्यांची लागवड

वरवंड, ता. ४ : पुणे येथील एआयएसएसएमएस कॉलेज ऑफ फार्मसीचे राष्ट्रीय सेवा योजनेचे विद्यार्थी व वरवंड वनपरिमंडल यांच्या वतीने देऊळगावगाडा (ता. दौंड) वनक्षेत्रात वडाच्या फांद्यांच्या (स्टंप) लागवडीचा उपक्रम राबविण्यात आला. रस्ता स्दीकरणात वडाची झाडे तोडावी लागली होती. त्या झांडाची वनक्षेत्रात केलेली स्टंप लागवड यशस्वी झाली. त्यामुळे फांदी लागवडीचा उपक्रम राबविण्यावर भर दिला असल्याचे वनपरिमंडल अधिकारी शीतल खेंडके यांनी सांगितले.

दौंड तालुक्यात वनविभागाच्या वतीने हिंगणीगाडा, रोटी, देऊळगावगाडा आदी वनक्षेत्रात वडाच्या झांडाच्या योग्य आकार व उंचीच्या फांद्या लावण्यात आल्या



देऊळगावगाडा (ता. दौंड) : वृक्षलागवड करताना वनविभाग व फार्मसी कॉलेजचे एनएसएसचे विद्यार्थी.

होत्या. तसेच वनविभागाच्या नियोजनाने वरवंड येथील फार्मसी कॉलेजच्या वतीने देखील देऊळगावगाडा वनक्षेत्रात मध्यंतरी लावण्याचा उपक्रम केला होता. मात्र, संबंधित लागवड केलेल्या फांद्यांना प्रचंड प्रमाणात पानांची फुटवण झाली. हे पाहून पुणे येथील एआयएसएसएमएस फार्मसी कॉलेजच्यावतीने स्टंप लागवडीचा उपक्रम राबविण्याची इच्छा व्यक्त केली होती. त्यानुसार वरवंड परिमंडल विभागाने देऊळगावगाडा वनक्षेत्रात खड्डे व वडाच्या फांद्यांचे नियोजन केले. विद्यार्थी-विद्यार्थांनी व वनविभाग यांच्या वतीने स्टंप लागवड करण्यात आली. यांवेळी विद्यार्थांनी पथ नाट्याव्दारे वृक्ष लागवडीचे महत्त्व पटवून दिले.तसेच वृक्ष लागवडीचे घोष वाक्य असणारे आदी फलक लावले. याप्रसंगी वनपरिमंडल अधिकारी खेंडे, एआयएसएसएमएस कॉलेजच्या प्राचार्या डॉ. अश्विनी माडगुळकर, प्राचार्य अमिता डोंगरे,वनरक्षक शीतल मेरगळ, डॉ. राहुल पाडळकर, डॉ. मंगेश भालेकर, दत्तात्रेय टेकवडे, संध्या निकम, प्रज्ञा मगद्म, प्रदीप सोनवणे आदी उपस्थित होते.

Pune, Baramati-Today 05/09/2022 Page No. 5 रिपोर्टर-अमर परदेशी

SWACHHATA HI SEVA- AWARENESS DRIVEHygiene kits distribution underprivileged people through Sohum Trust



KVIFF Associated activities, TREE PLANTATION PROGRAMME 2019-2022













World Earth Day" celebration on 22ndApril 2022.



WORLD EARTH DAY ENERGY CONSERVATION AND AUDIT 2022



'Youth and Environment-Lessons to learn' on the occasion of "World Earth Day" celebration was held on 21stApril 2023





Ganesh Festival celebration- "Maza Ganpati Eco Ganpati" competition 2022





"World Environment Day" celebration was held on 5th June 2023



Human Values, Physical, Mental, Emotional and Spiritual well being: Curriculum

| Sr. | Class | Course Code | Course |
|-----|------------|-------------|-----------------------------|
| No. | | | |
| 1. | F.Y.B. | BP105T | Communication skills |
| | Pharmacy | | |
| | (Sem I) | | |
| 2. | FinalY.B. | BP703T | PharmacyPractice—Theory |
| | Pharmacy | | · |
| | (Sem VII) | | |
| 3. | FinalY.B. | BP802T | SocialandPreventivePharmacy |
| | Pharmacy | | _ |
| | (Sem VIII) | | |

Human Values, Physical, Mental, Emotional and Spiritual well being: Supporting Activities

Blood Donation / Organ Donation.

Women Empowerment – Seva Sahayog.

Youth Day.

Street Plays.

Handwriting and Drawing Competition.

National Day.

Yoga Day

Meditation.

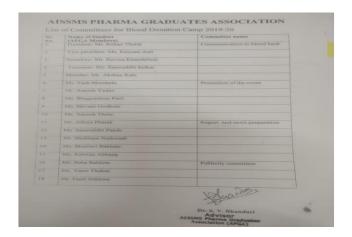
Urmi Project Activity

AIDS Day Awareness 22-23 "Gokul Project"

Blood Donation camp/ Organ Donation drive by Datri Foundation volunteering year 2020



AISSMS COLLEGE OF PHARMACY Students displaying the card they received as Volunteer of Datri Foundation



Blood Donation camp/ Organ Donation drive









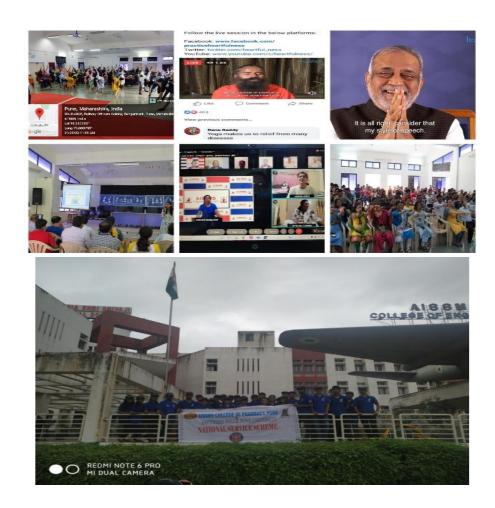


Human Rights, Indian Judiciary System & The Constitution of India 2022





International Yoga Day- 2018 -2023 ,CELEBRATION OF INDEPENDENCE DAY



Republic Day Celebration 2023, Street Play on "The Ill Effects of Alcoholism" Year 2019



Youth Day 2021



Donation of reusable Sanitary pads to Slum area Girls Urmi Project Activity 21st April 2023



BACK TO INDEX

"Gokul Project" under AIDS Day awareness 2022-23



Gender: Curriculum

| Sr. No. | Class | Course Code | Course |
|------------|----------------------|-------------|------------------------------------|
| 1. | F.Y.B. | BP112RBP | Remedial Biology |
| | Pharmacy (Sem I) | | |
| 2. | F.Y.B. | BP201T | HumanAnatomyandPhysiologyII |
| | Pharmacy (Sem II) | | |
| 3. | T.Y.B. | BP501T | MedicinalChemistryII |
| | Pharmacy (Sem V) | | |
| 4. | T.Y.B. | BP503T | PharmacologyII |
| | Pharmacy (Sem V) | | |
| 5. | T.Y.B. | BP505T | PharmaceuticalJurisprudence—Theory |
| | Pharmacy | | |
| | (Sem V) | | |
| 6. | M | | Pharmacologicaland |
| | Pharmacy | MPL202T | ToxicologicalScreeningMethods-II |

Gender: Supporting Activities

- > Film Screening & Interaction Session on Gender Equality and Awareness
- > Gender Equity and Film Screening.
- > Gender Sensitization Activity.
- ➤ Webinar on Gender Equality
- > Gender Equality Awareness Program.
- ➤ International Women's Day 8th March celebration
- > Youth Day- Urmi project for
- > Menstrual Hygeine
- DIVA Competition

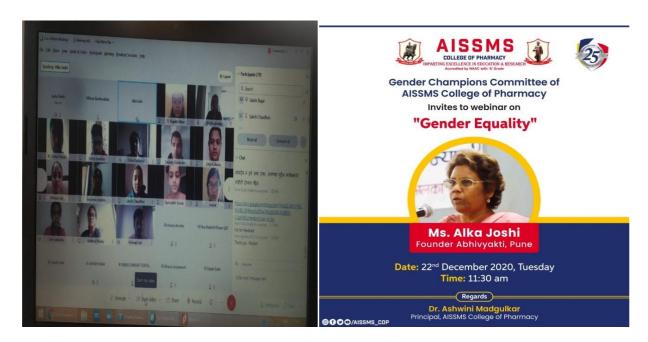
Gender Equality Awareness Program 2019-2023 Film Screening-2020







Webinar on Gender Equality 2020





' सत्याला मरण नाही '

ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S

26058208 26058204

COLLEGE OF PHARMACY

(Approved by AICTE & PCI, New Delhi, Recognized by Govt. of Maharashtra and Affiliated to Savitribal Phule Pune University)

Kennedy Road, Near R.T.O., Pune - 411 001.

www.aissmscop.com Email: contact@aissmscop.com

College ID No.: PU/PN/Pharm/117/(1996)

Date: 3/02/2021

Ref. No.:

Gender Champions Committee Constitution

Members of Screening Committee

- Dr. Ashwini R. Madgulkar (Principal, AISSMS College of Pharmacy, Pune): Head of Screening Committee
- 2. Mrs. Kalyani D. Asgaonkar (Assistant Professor)
- 3. Student Representative

Male: Kunal Hundare

Female: Mrunmai Mankar

Members of Nodal Committee of Gender Champions:

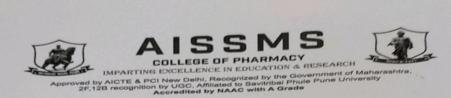
- 1. Dr. Mithun Bandivadekar (Assistant Professor)
- 2. Dr. Sachin V. Tembhurne (Assistant Professor)
- 3. Mrs. Vidya N. Wable (Assistant Professor)

Dr. Ashwini R. Madgulkar

Principal
AISSMS Cellege of Pharmacy
Pune-1

BACK TO INDEX

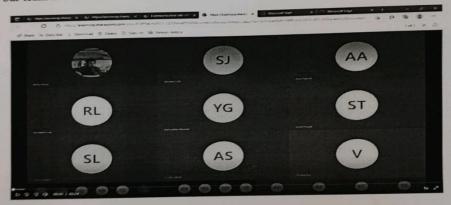
0



Gender Sensitization Programme 2021-22 Film Screening

Our Gender champion's team work towards protecting the girl students at college campus. Our aim at creating such environment where girl can get equal rights by adheres to women's rights policies. For safety and to protect girls student in college campus we have circulate the list of help lines services such as police helpline, women helpline, hospitals etc among all students as well as displayed at our college.

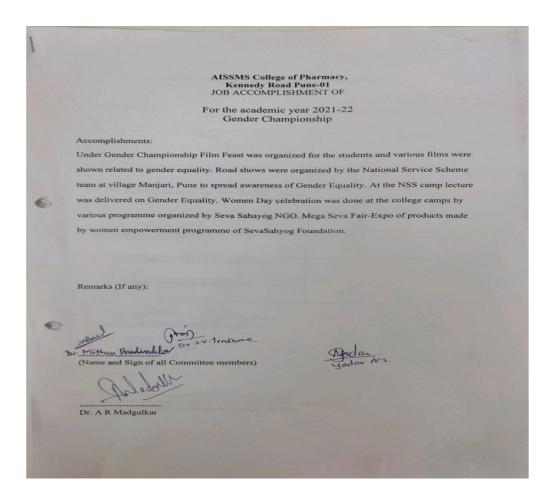
In order to promote gender equality in the college, gender champion's team conducted awareness programmes by showing film fest/ short movies on gender equality. This year our team has conducted Gender Equality Awareness Program on 18 Jan 2021.



Dr. Ashwini R. Madgulkar (Principal)

Dr. Mithun M. Bandivadekar (Committee In-charge) Dr. Sachin Temburne Mrs. Vidya Wable (Member)

0



International Women's Day 8th March 2023









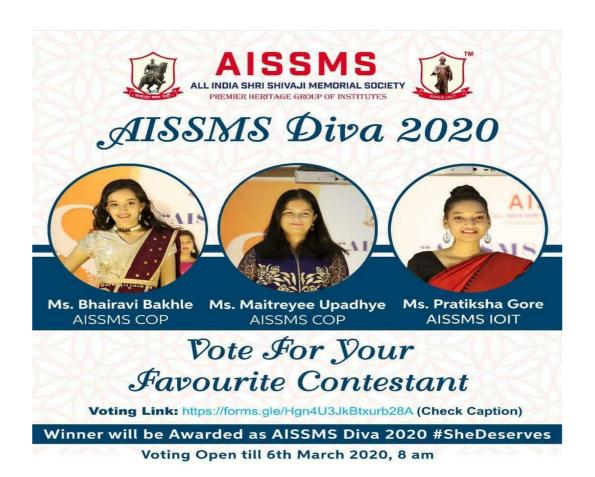
Seva Fair Stalls and donation of Red dot bags 8th March 2023

Youth Day 2023- Urmi project for Menstrual Hygeine



Women Empowerment Program Organized by AISSM Society: DIVA Competition 2019-23





Introduction to constitution in curriculum



शैक्षणिक विभाग गणेशखिंड, पुणे-४११ ००७

ई-मेल : boards@pun.unipune.ac.in

संकेतस्थळ : www.unipune.ac.in संदर्भ क्र : भी . ी. 150 / 903

सावित्रीबाई फुले पुणे विद्यापीठ (पूर्वीचे पुणे विद्यापीठ)

दूरध्वनी क्र. : ०२०-२५६०१२५७/५८/५९ Savitribai Phule Pune University

(Formerly University of Pune)

Academic Section

Ganeshkhind, Pune - 411 007 Phone : 020-25601257/58/59
E-mail : boards@pun.unipune.ac.in
Website : www.unipune.ac.in

दिनांक: 92 102 12020

परिपत्रक क्र. 39 /२०२०

विषय:— शैक्षणिक वर्ष २०२०—२०२१ पासून Introduction to Constitution हा 2 Credits (Add-on Audit Course) चा अभ्यासकम सर्व विद्याशाखांच्या पदव्युत्तर पदवी अभ्यासकमासाठी 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 <u>www.unipune.ac.in</u> 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.

(शैक्षणिक विभाग)

BACK TO INDEX

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

- 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, पदुमगंगा प्रकाशन
- m) झिया मोदी, टेन जजमेंट्स दॅट चेंज्ड् इंडिया, सकाळ प्रकाशन
- n) डॉ. रावसाहेब कसबे, डॉ. आंबेडकर आणि भारतीय राज्यघटना, सुगावा प्रकाशन

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 व् 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 ॲनालिस्ट डेटा प्रोग्नेसिंग युनिट १०.उपकुलसचिव, शैक्षणिक प्रवेश विभाग ११.उपकुलसचिव, नियोजन व विकास विभाग १२.उपकुलसचिव, शैक्षणिक पात्रता विभाग १३.उपकुलसचिव (सभा व दप्तर विभाग) १४.उपकुलसचिव (परीक्षा—एस.ॲण्ड 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)

विद्यापरिषद ठराव क. — ब ११ पीए/११/२०२० दि. २३ जानेवारी, २०२०

१९. सहाय्यक कुलसचिव (प्र—कुलगुरू कार्यालय)

२०. कक्षाधिकारी (बहि:स्थ विभाग)

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 चेंज्ड् इंडिया, सकाळ प्रकाशन
- n) डॉ. रावसाहेब कसबे, डॉ. आंबेडकर आणि भारतीय राज्यघटना, सुगावा प्रकाशन