8.E.A. Public Admin. IIIrd Yr. Sem.V & V - 1 -

1

S-30th May, 2015 AC after Circulara from Circular No.1 & onwards

DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY CIRCULAR NO.ACAD/SU/Social Sci./B.A.III Yr. Syll./3/2015

It is hereby notified for information to all the concerned that, on the recommendation of the Faculty of Social Sciences the Academic Council at its meeting held on 30-05-2015 has accepted the <u>revised syllabi as mentioned against their names under the</u> Faculty of Social Sciences as under :-

Sr. No.	Name of the Subject	Semester
[1]	History	V & VI
[2]	Economics	V & VI
[3]	Psychology	V & VI
[4]	Geography	V & VI
[5]	Sociology	V & VI
[6]	Home Science	V & VI
[7]	Political Science	V & VI
VIE	Public Administration	V & VI
[9]	Social Work	V & VI
[10]	Philosophy	V & VI
[7 1]	Military Science	V & VI
[12]	Library & Information Science	I to VI Progressively
[13]	B.A. Travel and Tourism Management [Optional]	I to VI Progressively
[14]	Thoughts of Mahatma Phule & Dr. Ambedkar	V & VI effective from 2016-2017 & onwards

This is effective from the Academic Year 2015-16 & onwards as appended herewith.

All concerned are requested to note the contents of the circular and bring the notice to the students, teachers and staff for their

information and necessary action.

University Campus, Aurangabad-431 004. REF.No.Acad/SU/Social Sci./ 2015/3310-709

Date: 16-06-2015.

Director, Board of College and University Development.

..2..

lic Admin. IIIrd Yr. Sem.V & V - 4 -

# Dr. Babasaheb Ambedkar Marathwada University, Aurangabad

# Syllabus of B.A. Third Year Semester V<sup>th</sup>& VI<sup>th</sup> (Effective From-June 2015-2016) Revised Syllabus- Effective From 2015-2016

Paper No.	Title of the Paper	Periods Allotted	Marks
	Semester Vth		
PA-109 (IX)	Human Resource Development	60	50
PA-110 (X)	Educational Administration in India	60	50
PA-111 (XI)	Administrative Thinkers	60	50
PA-112(XII)	Project Work		
	Semester VI th		
PA-113(X111)	Public Policy and Development	60	50
PA-114 (XIV)	Health Administration in India	60	50
PA-115 (XV)	Recent Trends in Public Administration & Important Laws	60	50
PA-116 (XVI)	Project Work		
	I.Administrative Corruption		Project Writing 80
	2. People's Participation		Oral Exam-20
	3. Women Empowerment		Orar caunt-at
	4.Swacch Bharat Abhiyan 5. Regional Imbalance & Development		
	6. Disaster Management		
	7. Visits to Administrative Offices		1
	8. Good Governance		
	9. Student Absenteeism in classes		1
	10.Health Problems		1
	11.Water Problems		
	12. Global Warming		
	11. Global warming		

Chairman, Landone

(Dr. Satisk Thombou) B.O.S., Public Administration, Dr. Bahasahab Ambadkar Maratheada University, Aarongabad

Admin. IIIrd Yr. Sem.V & V - 17 -

•

## Public Administration B.A Third Year Semester VIth (Effective From-June 2015-16) PA- 116 Paper- XVI

Paper No. Title of the Paper Marks Periods Allotted PA-116 (XVI) Project Work **1.**Administrative Corruption 100 120 Project Writing- 80 2. Peoples Participation Oral Exam-20 3. Women Empowerment 4.Swacch Bharat Abhiyan 5. Regional Imbalance & Development 6. Disaster Management 7. Visits to Administrative Offices 8. Good Governance 9.Student Absenteeism in classes **10.Health Problems 11.Water Problems** 12. Global Warming

Chairman,

**Project Work** 

(Dr. Satish Thombre) B.O.S., Public Administration, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.

Scanned by CamScanner

HISTORY SYLLABUS IIND

# SYLLABUS OF B. A. II<sup>nd</sup> YEAR (HISTORY)

# (SEMESTERWISE)

# SEMESTER - IVth

# PAPER NO. VII - HISTORY OF INDIA (B. C. 300 - A. D.650)

Sr.No	Name of the Chapter	Periods Alloted
1	Sources : Literary And Archaeological Sources	06
2	Brief Survey of Political Changes : Sungas and Kanvas, Allexandar's invasion. Shakas, satavahanas, western Kshtrapas. Kushan,Gupta,Wakataka dynesty,Harsha wordhan Sangam age	12
3 L	Socio – Economic Life : Structure of Society, Social Traditions, Education, Status of women Economic Condition and urbanization.	12
4	Religious life : Propogation of Jainism, Buddhism, Shaivism and Vaishnavism	12
5	Development of Arts and Architecture : Temple Architecture – Evolution of Major regional styles	10
6	Language and Literature – Sanskrit, Prakrit, Kannad and Sangam.	08
	Total Period	60

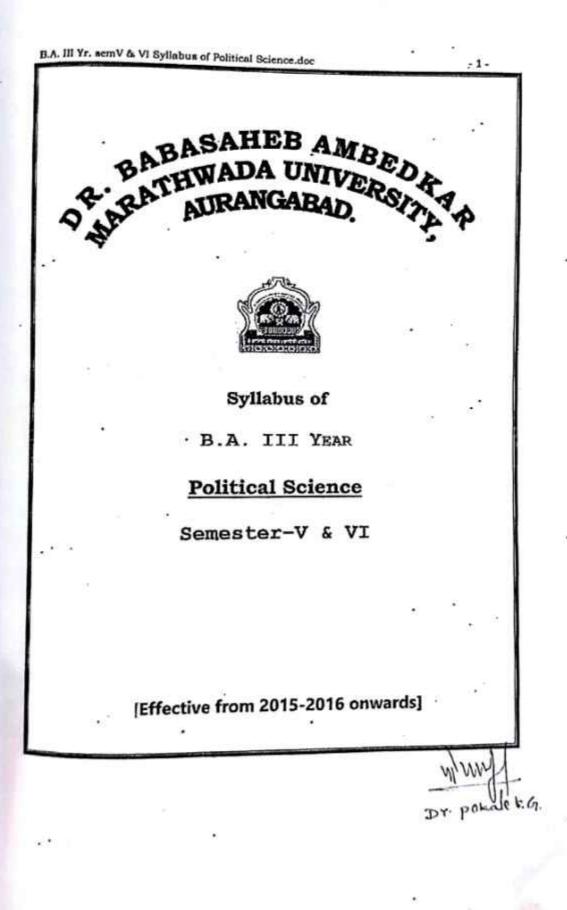
Total - 60

#### HISTORY SYLLABUS IIND

# PAPER NO.- VIII - HISTORY OF MUGHAL INDIA (A. D. 1526 - A. D. 1757)

Sr.No	Name of the Chapter	<b>Periods Alloted</b>
1	Sources : Literary and Archaeological	06
2	A Brief survey of political History of Mughal period : Babar, Humayun and shershsah Sur, Akbar, Jahangir, Shahjahan and Aurangzeb, Later Mughals	10
3	Mughal Administration : A) Civil, Military and Judical B)Ruling Classes – 1) Nobility, Zamindar, Mansabdar and Jagirdar	12
4	Economic Development : Agriculture Economy – Land Revenue. Trade and Commerce, Currency system, Urbanization.	10
5	Religious and Social Life. A)Religious policies of Mughal Emperor, Impact of Islam. Sufism, Sikhism, Hindu Religion Vaishnav cult. B)Society – Rural and urban ,slavery, Education and statues of Women.	12
6	A) Art and Architecture, School of paintings B)Language and Literature : Sanskrit, Persian and Regional Languages	10
	Total Period	60

.A. Political Science Illrd Yr. Sem - 3 -



Scanned by CamScanner

13.A. Pointeal Science Illed Yr. Sem - 16 -

S.A. III Yr. anni V & VI Syllabara of Political Science.doc

# Paper Code: Pol -114

# POLITICAL IDEOLOGIES

(While studying ideologies, stress must be laid on meaning, development, features of the ideology. Taking a critical review of each ideology is also expected)

#### Total : 50 Marks

-1-

#### Perioda: 60

J. Socialism

,

- 2. Communism
- 3. Fascism
- 4. Anarchism
- 5. Environmentalism

#### ILGGESTED READINGS:

l) B. Funderbunk a R.O. Thobaben			Political Ideologies : Left Center and Right New York Harper Collins Colleges publishers 1994
2) F. Geiliner	\$		Nations and Nationalism oxford Blackwell 1983
B.I. Gray	3	٠	Liberalism Minneapolis University of Minnesota Press 1995
			*
f.M. Harringtom	:		Socialism : Past and Puture, New York Arcade 1989
9.G. Ingersoll and R. K. Mathewi	:		The Philosophic Roots of Modern Ideologies : Liberalism Communism and Fascism Englewood Cliffs NJ prentice Hall 1991.
STN. Kitchen	æ		Passism London Dent, 1979
7) D. Macletlan	a		Marxism after Marx London Macmillan 1975

1.

# DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY, AURANGABAD

- 20 -



**Revised** Syllabus of

B.A. III Year

Geography

Semester-V & VI

[Effective from 2012-13 onwards] 2-014-15

1- Reanning Chairman 13.0.5

Page 1

# B.A. IIIrd Year Semester-V- Subsidiary Paper No.X

# **Geography of Environment**

-5-

- **Unit I** : Defination of environment science, nature and scope of environment, Types of environment.
- Unit II : Ecology, Abiotic or physical factors, Temperature, soil, water, atmosphere, Biotic or Non Physical factors, organism, population and Biotic community.
- Unit III : Ecosystem cordinal principles of Ecosystem. structure of Ecosystem (Producer, Consumer, Decomposer)

Nutrient Cycling (Carbon cycle, oxygen cycle, Nitrogen cycle)

Function of Ecosystem, Energy flow, food chain, foodweb, Ecological pyramid.

Types of Ecosystem (Natural Ecosystem and Cultural Ecosystem)

**Unit IV :** Problems of Ecosystem and environment Global warming, food security, Defrostetion, Plastic bags, Acid rainfall.

# B.A. IIIrd Year Geography Semester-V- Main Paper No.XII

# **Geography of Resources**

- **Unit I :** Meaning, Nature and Scope of Resource Geography, Significance of natural resources.
- Unit II : Classification of Resources-Renewable and Non-renewable Resources: Biotic: forest Wildlife, livestock, fisheries agricultural crops abiotic-land, water and minerals.
- **Unit III :** Distribution and utilization of water, mineral and Energy resources.
- **Unit IV** : Conservation of major resources-Soil, Water, forest and minerals.

Reference book

Alexander J. Economic Geography

Dashgupta Economic and Commercial Geography

Hardshone, T.A. Economic Geography

डॉ.विठ्ठल घारपुरे साधन संपत्ती भु गेल 2000

aphy IIIrd Yr. Sem.V & VI - 11 -

## B.A. III Year Semester-VI- Subsidiary Paper No. XV

Mark : 30

# **Geography of Natural Calamities**

- Unit I Definition Nature and scope of Natural Calamities
- Unit II and volcano, causes and effect Earthquake, : of Earthquake and volcano, world distribution of earthquake and volcano.
- drought and floods \_ 349 Unit III :
  - 1. Meteorological drought
  - 2. Hydrological drought.
  - 3. Agricultural drought.

causes and effects of drought, drought-prone-areas Flood cause and effects **Biological Hazards** 

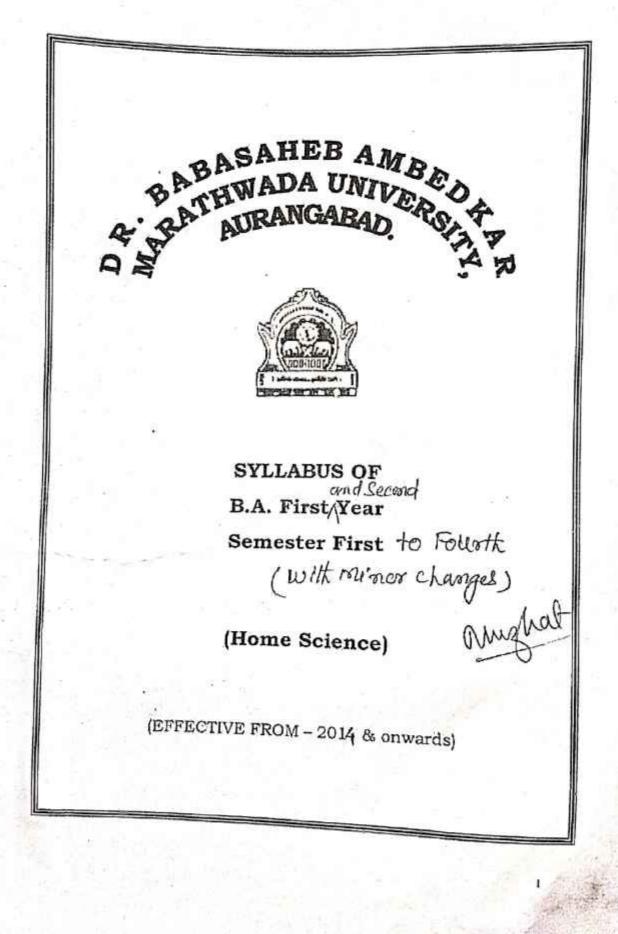
: Global warming and green House effects, Unit IV Ozone deflation, Pollution Types, (Air, Water, and Soil)

# Suggested Readings

- 1. Biogeography
- World Resources
- Man, space and Environment
- Atmospheric pollution
- 4. 5. Environmental Management
- पर्यावरण विज्ञान
- 7. पर्यावरणशास्त्र
- पर्यावरणशास्त्र 8.

H. Robinson 1990-91 P.W. English and R.C. Mayfield Elsomderekar L.R. Singh , R.C. Tiwari and R.P. Shrivastav प्रा.अहिरराव व प्रा. अलिझाड डॉ. जयकुमार मगर डॉ. विठ्ठल घारपुरे

-[F] SU-02 June-2014-2015 All Syllabus Social Sciences Faculty B.A. I & II Yr. Home Science mino



Scanned with CamScanner

<sup>1</sup>F] SU-02 June-2014-2015 All Syllabus Social Sciences Faculty B.A. I & II Yr. Home Science mino - 22 -

# DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY, AURANGABAD.

120

Name of the course	:	B.A. II- Home Science
Semester		m
Paper No. & Title		V - Extension Education
Credit		4
Total Marks		30
Workload per week	:	4 (50 Minutes per lecture)

#### **OBJECTIVE:-**

- To understand the meaning, importance and need of Home science Extension Education
- 2. To Impart knowledge of extension Education.
- To understand the process of communication in development work.
- To get acquainted with the terms in extension approaches and models.

#### Unite-I

# Cridit-1.5

 Extension Education – definition of education, types of education, definition of extension education, difference between formal and extension education, origin, scope, objectives, fields, principles and essential links in the chain of rural development in extension education.

SU-02 June-2014-2015 All Syllabus Social Sciences Faculty B.A. I & II Yr. Home Science mino - 23 -

b. Home Science extension - Fields of Home Science,
 Scope objectives, philosophy, role of home Science vextension worker in the field of development, essential
 qualities needed by extension worker.

# Unit- II: Extension Models and Method Cridet-1

Models – Technology innovation, transfer model, Social Education Model, indigenization model, Social action, empowerment, participation model, combination Model. Methods – Individual contact methods group contact methods and mass contact methods.

# Unit - III Community Organization Credit - 1.5

- Community development Definition, Concept and objectives of community development, Brief history of Community development.
- b. Role of Government, N.G.O. Universities and rural development authorities.

C) community ourganization., Objectives, Principles and methods Unit IV - Social Problems:

Meaning Importance of Social Problems, unemployment, poor health and sanitation.

[F] SU-02 June-2014-2015 All Syllabus Social Sciences Faculty B.A. 1 & II Yr. Home Science mino - 24 -

Community Organization, Objectives, Principles and methods.

### Social Activities - (Any one)

- Preparation of Teaching/ Learning materials-Charts/posters/ pamphlets/flash cards/folders.
- Visit to different areas: (any one) Slum/Rural/ICPS/PHC.

Report Writing on (any one)

1. Visit to NGO/ Aganwadi

 Case study or Reputed self help group working in the fields of self employment.

3. Visit to village.

FJ SU-02 June-2014-2015 All Syllabus Social Sciences Faculty B.A. I & II Yr. Home Science mino

- b. Factors affecting development.
- Developments: Physical, motor, social, emotional, Language, Cognitive, moral, play, interests.
- Behavioral problems in late childhood, stealing,
  lying, nail biting, Temper tantrum, Day dreaming.

Unit- II Parent and child relationship. Credit- .5

- a. Importance and effects of personality development:
- Discipline Significance, methods, rewards and punishment.

# Unit- III Adolescence;

#### Credit - 1.5

- a. Characteristics, developmental task, Physical changes, social development and emotional maturity.
- b. Trends in adolescent's thinking, interests, relationship with parents and teachers.

## Unit - IV

Problems in adolescence : Family & School. Behavioral problems, juveniles delinquency, child labour.

B.A. Home Science Illrd Yr. Sem.V & V - 7 -

Name of the Course : B.A. III Year Home Science Semester : Vth Paper No & Title : IX - Marriage and Family Dynamics. Total Marks : 30 Work load per week : 4 Periods (50 min./Lect.)

- **OBJECTIVES-**
- 1. To understand the merits & demerits of marriage and family system
- 2. To be aware about the areas of adjustments in marriage and family.
- 3. To share knowledge about the laws related to women, marriage and family.
- 4. To develop awareness about counseling.

#### Unit - I Marriage

#### 1. Definitions and functions of marriage.

- Types of marriage Arranged, Love, registered. Its 2. advantages and disadvantages.
- Readiness for marriage Physiological and Psychological 3. economical and social.
- Factors to be considered for mate selection (Focus of on 4. Scientific approval)

#### Unit - II Family

- Definitions and functions of family 1.
- 2. Types of family- Joint, nuclear.
- Families with Special child, single child, girls child, 3. adopted child, no child - single parent.

(1.0)

Credit

(1.0)

### Scanned with CamScanner

### B.A. Home Science Illrd Yr. Sem.V & V - 8 -

- Changing forms of family, Surrogacy.
- 5. Role of husband and wife- traditional and modern.
- Stages of family life cycle.

# Unit - III Adjustments, Parenthood, and family crisis (1.0)

- Adjustments in marriage and family, financial, sexual, inlaws, career, religious and social.
- Parenthood- Need of parenthood & its importance.
- Family planning- Need and methods.
- Family Crisis- Concept, Causes, Divorce, Severe and prolonged illness, unemployment and Death.
- Unit IV (a) Laws related to women, Marriage and family (1.0)
- 1. Hindu marriage act, special marriage act.
- 2. PCPNDT Act, family violence act.
- Sexual harashmejnt at work place (Vishakha), dowry, and child marriage.

#### (b) Counselling

Scope, definition, importance,

1. Premarital, post marital, family, and vocational counseling.

#### Sessional Activities (Any one).

- 1. Visit to family court and report writing.
- Visit to remand Home and Report writing.
- Visit to counseling centre and Report writing. At school level / primary health centre.
- Preparation of scrab book on laws related to women and children.
- 5. Visit to marriage Bureau & Report writing.

### Scanned with CamScanner

6.E.A. Home Science IIIrd Yr. Sem.V & V - 31 -

# SYLLABUS OF B.A (Semester - V and VI) Project Work with effective from 2015 -16

#### Notes:

- Students should write a project any one of following topics in his/her own hand writing.
- Students should Submit project report at the time of presentation duly signed by the department.
  - Malnutrition
  - Food Adulteration
  - Dictary fiber
  - Herbal Medicines
  - Deficiencies Disorders Anemia, Cardiovascular problems, Diabetes Mellitus, Ulcer, Kidney Problem.
  - Dietary patterns of different region and communities
  - · Nutritional problems of community
  - Divorce

3

- Marital Conflicts
- Behavioural Problems
- Old age Problems
- Vastushastra
- New trends in application of colour schemes

6.B.A. Home Science IIIrd Yr. Sem.V & V - 32 -

- Event Management
- Innovative flower Arrangements
- Problems in Menopause
- Functional foods
- Fast food
- Viral Disease and its managements -swine flew,
  Dengu, Chicken Gunia & any other.
- Women's Problems



Adarsh Shikshan Sanstha's Beed

# Kalikadevi Arts, commerce and science College, shirur (ka) District Beed

# Adarsh Shikshan Sanstha's

# Kalikadevi Arts, Commerce and Science College, shirur (ka) District Beed

# Academic Year -2022-2023 Department of Sociology (Cross Cutting Issues)

Sr. No.	Course & Paper	Topics	Cross-cutting Issues
1	B.A I Sem. Paper – I Introduction to Sociology	Introduction to Sociology	Human Values and Ethics
2	B.A. I Sem.	Culture	Morality, Human Values
	Paper –II Individual Society	Social Norms and Values	Ethics and Etiquettes Love, friendship, gender
		Social Control	Responsibility, Traditions, happiness
3	BA. II Sem. Paper III	Political Sociology	Political Culture, Government system
	Introduction to Subfields of Sociology	Social Anthropology	Human Genealogy, Development
4	BA. II Sem.	Bond Of Unity	Love, Harmony, Values and
	Paper IV	Values of Indian Society	Non-Violence, Tolerance and Coexistence

	Indian Social Composition	Democracy and Secularism	Human Rights, Communal Harmony, Social Justice
		Agrarian Transformation	Development and Sustainability, technology
5	BA. III Sem. Paper V	Problems of Rural Women, Domestic Violence and Dowry	Gender, Human values

	Problems of Rural India	Community Health and Malnutrition	Human Values and Development, Environment
		Rural Economy	Need of sustainable development
6	BA. III Sem. Paper VI Contemporary Urban Issues	Problem of Urbanization (Unemployment, crimes, Prostitutions Juvenile delinquency)	Social Ethics, development, responsibility, Morality, Gender Sensitization,
		Globalization and Urban change	Global Culture, technology Communication, Infrastructure
7	B.A. IV Sem. Paper VII	Population Growth and Environment	Human Development, Environment
	Poulation In India	Sex Ratio and female Feticides	Human Development, Gender Sensitization,

8	B.A. IV Sem. Paper VIII Sociology of Development	Conceptual perspectives on Development	Development, Under development, Sustainable Development, Socio-Economics Disparities, gender development, Development issues in Marathwada
9	B.A. V Sem. Paper IX Sociological Traditions	Emergence of Sociological thoughts	Enlightenment regarding Social Values, change Development and etc.
		Auguste Compte's contribution	Development of thinking in the way of positivism/ scientific
		Marxism	Human values, Struggle, Emancipation
		Max Weber's Contribution	Protestant's ethics
10	B.A. V Sem. Paper X Introduction Research Methodology	Research Methodology	Research ethics
11	B.A. V Sem. Paper XI Urban Sociology	Process of Urban Development	Urban Revolution, Industrial Urban Development, Values and Norms in Urban Society

12	B.A. VI Sem. Paper XIII Sociolgical Theory	Functionalism	Social Role, Social Values, Norms, Social Behaviours,	
		Conflict Theory	Human Values and emancipation, Justice	
		Symbolic Interaction	Introspection, Personality development, self- consciousness, Duties and Rights of individuals	
13	B.A. VI Sem. Paper XIV	Interview Technique	Common sense, communication skill, face reading skill,	
		Social Research Methods	Computer application and Statistic	Professional ethic
		Social research	Social Analytical skills, (social welfare schemes)	
14	B.A. VI Sem. Paper XV Urban Society In India	Social Problems of Urbanization	Social ethics (Prostitution, crimes, Slums)	

Dr. Sreditir A. Yevle Respects Conde & Head Department of Sociology Kelika:Sevi Arts. Comm & Science Oliege ShirurrKa). Dist. Beed (MS)

## **Crosscutting Issues**

Home Science Department has organized various programs on Gender Issues

• Lecture on Health of Middle Aged Women 18-08-2022

In collaboration with, **Krushi Vidnyan Kendra, Khamgaon, Beed-II** and **Maharashtra Rajya Jeevan Unnati Abhiyan Kaksha**, Shirur (Kasar), Beed and **Kalikadevi Arts, Comm. And Science College Shirur Kasar,** Home Science department had organized a women meet for middle age women to discuss their health problems and make them aware of its complications. For this lecture Dr. Dipti Patgaonkar of KVK Khamgaon II and her team were also present who also trained them regarding Kitchen Garden for maintaining nutrition in daily meals. For this meet more than 35 women were present



## • Interaction Program with Secondary School Students of Arvi and Bavi High School

On 16/09/2022 with regards to, 'Nutritional Awareness of Female Students'. This Program was organized in collaboration with NSS and Lifelong Extension Education Department of our college. For this program Principals and Staff members of both schools were present. Students had participated and interacted enthusiastically in this program.





# • Conducted H. B. testing camp of school students in collaboration with Health Care Center of College

On behalf of World Nutrition week to make adolescent girls aware of importance of Iron supplementation in this age we had organized lecture of Dr.SushmaSanap. She suggested students different foods rich in iron and explained its benefits. At this time we have also organized HB testing camp for these students near about 52 students have participated in this camp and their HB testing was done. For this program HOD Home Science Dr. C. V. Donglikar and Assitant Prof. Sayyad Afroj were present to guide students.



### Conducted Rallies and Street Shows against Child Marriage

Child marriage is a major problem of Beed district. Girls under the age of 18 are married early because of various social problems and this affects the overall development of girl child. This problem has been recognized nationally and internationally. Even today in various states of India this problem exist though government is taking different initiatives to stop it. So as an initiative on our side we have collaborated with SBC3, UNICEF, District Administration, Women and Child Welfare department, NGO GraminVikas Kendra Gomalwada and Kalikadevi Arts, Commerce and Science College Home Science and Cultural Department and started a campaign against Child Marriage. In these terms we organized rallies and street shows in three major talukas of Beed district in which the percentage of child marriage is very high, i.e. Shirur (Kasar), Ashti, and Kada. In these talukas we have joined with the schools and organized rallies in the villages and our students of Home

science and cultural department played a street show for the local people regarding awareness of consequences of child marriage. In this campaign 11 students have participated along with Dr. C. V. Donglikar and other teaching staff of college. Also the founder of NGO Mr. Sameer Pathan have played an important role in execution of this program.





Amalner, Maharashtra, India

Coogle

• Poster presentation of 'Iconic Women of India', on behalf of World Women Day



#### Human rights:

Sociology department has organized National Voter's Day: National Voter's Day was celebrated on 25th January 2023 jointly by Department of Sociology and Tehsil Office of Kalikadevi College of Arts, Commerce and Science, Shirur (Ka). Tehsildar Shri. Ram Bende of Shirur, Naib Tehsildar Shri. Shivaji Palewad were the chief guests of the program. Principal Dr. It was Vishwas Kandare. Appasaheb, Principal of Kalikadevi Junior College came to the platform on this occasion. On this occasion, Tehsildar Shriram Bede, while guiding, made people aware of the importance of National Voter's Day, the responsibility and duty of the voter. Explained the role of the voter to strengthen the democracy. Speaking further, Tehsildar Bende sir said that it is the duty of the citizen to face the process of voting in a new way on the occasion of Voter's Day. We should exercise our right through voting. A message was given to the college youth that the college youth who have completed 18 years should register their name in the voter list.



#### **Environment:**

On the date 14 Nov 2022 in Kalikadevi Arts, Commerce and Science college Deptt. of Geography is organized under the Azadi Ka Amrit Mohotsav a bore well recharge program collaboration with Dhan foundation ShirurKasar&KrishiVidnayan Kendra Khamgaon, Geori Dist. Beed. Dr. Dipti Oatgaonkar & Dr. Tukeh Surpamare the key note speaker. They guided to students for how to recharge the bore well and use of water properly. Principal Dr. Vishwas Kandhare is Chairperson of this program. Dr. Sanjay Sawate delivered the speech regarding the scarcity of water. Dr. Yede G.N. Anchoring of this program is done. More than 53 students are participating in this program.

Department of Geography has organized a guest lecture on the topic of "Impact of Chemical Fertilizers and Pesticides on Agriculture and Environment" on 23 September 2022. For this guest lecture Dr. Doke sir is speaker on this topic, sir express his views and opinion very effective way. He told our culture is very good and sustainable to enrich the capacity of land and environment to sustain the human

kind on this planet. He clarify the how badly used chemical fertilizer in agriculture and how it can affect on human existence. Tree plantation and awareness of tree plantations is done through N.S.S. and Home Science Department. Environmental Education: as a need of time the University has made compulsory to study "Environmental studies" in the regular curriculum for Second year students to create awareness related to various environmental.

Department of Geography, celebrates the Geography day to show various issues related to Energy Resources through guest lecture 17/01/2023.

Botany department has developed Vermiculture plant to prepare vermicompost fertilizer. College has also taken initiative for Plastic free campus, such as Poster Presentations and display of notices in Campus Human rights:





 $\square$ 



111  $\bigcirc$ 

cipal

Kalikadevi Arts, Comm. & Sci. College. Shirur (Ka.). Dist. Beed: