

**EDUCATION**  
**(BA. B.Ed.) Syllabus**  
**IV Semester (w.e.f. 2022-23)**  
**Sub : Foundation Course**  
**Paper Code: BAED: 401**

**Unit I:**

नैतिक मूल्य

1. भारतीय संविधान की प्रस्तावना
2. नागरिक के अधिकार और कर्तव्य
3. राज्य की नीति के नीति-निदेशक तत्व

**Unit II:**

हिन्दी भाषा

1. दिमागी गुलामी निबंध – राहुल सांकृत्यायन
2. फाँस कहानी – गोविंद मिश्र
3. हमारा सौरमंडल संकलित
4. जीवन: उत्पत्ति और संरचना संकलित
5. विराम चिन्ह – उपयोग और प्रयोग संकलित

**Unit III:**

हिन्दी भाषा

1. इन्द्रधनुष का रहस्य (वैज्ञानिक लेख) – डां कपूरमल जैन
2. चली फगुनहट बौरे आम (ललित निबंध) – विवेकी राय
3. निबंध रचना संकलित

**Unit IV:**

English Language

1. Three Questions: C. Rajgopalachari
2. Ramanujan: C.P. Snow
3. The Power of W.E. : Roger Rosenblatt

**Part-B**

1. A Short Extract from the Naked Ape: Desmond Morris

English Language

1. Narrative Skills- narration of events and situations.
2. Production of Speech: Classification of Sounds.
3. Correction of Common Errors in the sentence structure, drafting C.V.
4. Basic Language Skills: Tenses, prepositions, determiner, verbs & Articles, Nouns & Pronouns.

**Suggested Reading**—संदर्भ पुस्तक— मध्य प्रदेश हिन्दी श्रृंखला अकादमी, भोपाल द्वारा प्रकाशित पुस्तक— मध्य प्रदेश हिन्दी श्रृंखला अकादमी, भोपाल द्वारा प्रकाशित पुस्तक

**EDUCATION**  
**(BA. B.Ed.) Syllabus**  
**IV Semester (w.e.f. 2022-23)**  
**Sub : Economics (Indian Economy )**  
**Paper Code: BAED: 402(A)**

**UNIT -I**

Structure of Indian economy, Basic features: Nature Resources:- land ,water forest and mineral resources, Demographic Features: Population, size, sex, rural-urban classification, Population Distribution. Composition of Gross Domestic product.

**UNIT -II**

Agriculture: Nature and Importance, Land Use Pattern, Changes in Cropping Pattern of Madhya Pradesh, Trends in Agriculture Production and Productivity, Green revolution, Agriculture Marketing and Mechanization.

**UNIT -III**

Industrial Policy of 1956, New Industrial Policy of 1991 and changes there in, Role of Public sector in Industrialization. Industrial Policy of Madhya Pradesh. Concepts of small scale Industries (SSI) and cottage industries, problems and prospects of SSI in Indian economy. Start Up India and Make In India.

**UNIT- IV**

Infrastructure for Indian Economy: Power, Transportation and

Communication. India's foreign Trade:- composition and direction, Balance of Payment, Role of Foreign Direct Investment and Multinational Corporation.

**UNIT- V**

Planning in India:- Objectives, Strategy, achievements and failure, NITI Ayog, Problems of Indian Economy-Poverty, Unemployment, Inflation and Black Money.

**Reference:**

- Indian Economy: Dutt & Sundaram
  - Indian Economy: AK Ghosh
  - Indian Economy: Uma Kapila
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**EDUCATION**  
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**IV Semester (w.e.f. 2022-23)**

**Sub : Geography (Hydrology)**

**Paper Code: BAED: 402(B)**

**Objectives:** On completion of this the student shall critically reflect and analyse the issues related to the Hydrology.

**UNIT-I :**

- Hydrological cycle and its sub-cycle
- Concept, Function of a hydrological cycle
- Man's interference on hydrological cycle.
- Precipitation – intensity and duration, evaporation, infiltration, surface runoff, flood and drought

**UNIT-II :**

- Drainage basin characteristics, Laws of morphometry : Linear, Areal, Slope
- Drainage density and texture of topography
- Concepts and Types of aquifer
- Ground water – occurrence and types

**UNIT-III :Fundamental of Remote Sensing**

- Electromagnetic Radiation (EMR)
  - i. Transmission
  - ii. Spectra bends
  - iii. Sensor
  - iv. Platform
  - v. Energy inter action with matter
- Fundamentals of GIS
  - i. Components of GIS
  - ii. Data structure & models
  - iii. GIS function
- Fundamentals of GPS
- Visual interpretation of Satellite Imagery of Land form & Water Resources

**UNIT-IV :**

- Principles of water balance and their application
- Water management-needs, techniques and associated problems. Application of remote sensing in hydrological studies

**Transactional Strategies:**

- Lecture, group interaction, material review and presentation, etc.

**Reference (Suggested Readings)**

1. Addison, H. : Land water and flood, Chapman and hall, London 1961
  2. Chorley, R.J. (ed) : Introduction Physical Hydrology, Methuen, London 1969
  3. Chorley, R.J. : Water, Earth and man, Methuen, London 1967
  4. Jones, J.A.A. : Global Hydrology, Processes, Resources and Environmental, Management, Longman, London 1997
  5. R.C. Ward : Hydrology
  6. Matter. J.R. : Water resources, Distribution use and management, John Wiley, Marylane 1984
  7. Singh, R.A. and Singh, S.R. : Water management, Principles and Practices, Tara
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**EDUCATION**  
**(BA. B.Ed.) Syllabus**  
**IV Semester (w.e.f. 2022-23)**  
**Sub : Sociology (Tribal Society)**  
**Paper Code: BAED: 402(C)**

**UNIT- I:**

Scheduled Tribe - Meaning, Characteristics, Demographic Profile, Tribal Area and Tribal Women  
Indian Tribes - Geographical Distribution, Language, Classification, Isolation, Assimilation and Integration.  
Status of Tribal Women - Participation in Panchayati Raj System, Rights and Social Security.

**UNIT- II:**

Socio Cultural Introduction - Family, Marriage, Leadership & Cultural Diversities.  
Kinship, Religion, Belief, Totem and Taboo.  
Future of Indian Tribal Society.

**UNIT- III:**

Tribal Economy - Life Style, New Agricultural Policy, Land Reform, Poverty Indebtedness  
Social Mobility and Change - Sanskritization, Acculturation, Impact of Urban Life Style.  
Impact of Globalization on Tribal Society

**UNIT -IV:**

Tribal Problems - Land Alienation, Peasant Exploitation, Illiteracy, Unemployment  
Tribal Movements - Meaning, Characteristic Cause and Consequences  
Scenario After Independence – Political Participation, Social and Economic Development.

**UNIT -V:**

Scenario of Tribal Life in Madhya Pradesh  
Life Style of Gond, Bhil, Korku, Bharia, Maria and Baiga Tribes

**Reference:**

M. Hansnain, Tribes in India, Harnam Publication, New Delhi. Singh K.S. Tribal  
Situation in India, Harnam Publication, New Delhi.

**EDUCATION**

**(BA. B.Ed.) Syllabus**

**IV Semester (w.e.f. 2022-23)**

**Sub : Psychology (Counseling psychology)**

**Paper Code: BAED: 402(D) Optional**

**UNIT -I**

Counseling meaning and goals, areas of counseling ; guidance nature, difference between counseling and guidance , educational and vocational guidance.

**UNIT- II**

Characteristics of effective counselor, training of counselor, counseling relationship meaning, establishing and maintaining relationship, ethical and professional issues in counseling.

**UNIT- III**

Approaches to counseling; psychoanalytic, behavioral, humanistic and cognitive behavioral.

**UNIT- IV**

counseling interview process , types stages and advantages . group , counseling family , counseling pre marital counseling , counseling , with parents, counseling , with juvenile delinquents.

**UNIT-V**

Counseling with old age people, crisis intervention . counseling alcohol and drug abuse, HIV AIDS, mental retardation.

**Reference book:**

1. Jaiswal , S R (196) guidance and counseling. Lucknow
2. Sronge .R( 1981) Educational Guidance Principles and Practices New York

# Sri Satya Sai University of Technology & Medical Sciences, Sehore (M.P.)

## EDUCATION

### (BA. B.Ed.) Syllabus

#### IV Semester (w.e.f. 2022-23)

Sub : Hindi (Literature) हिन्दी भाषा –साहित्य का इतिहास और काव्यांग विवेचन

Paper Code: BAED: 402(E)

कोर्स ओब्जेक्टिव- भारतीय भाषाओं का विकास , हिन्दी की प्रमुख बोलियों का अध्ययन | हिन्दी शब्द भंडार , शब्द स्रोत , पारिभाषिक शब्दावली | हिन्दी के प्रमुख व्याकरणार्थ के अवदान का चिंतन पक्ष स्पष्ट होगा |

विषय आउट कम्स -1 समझ की भाषाओ भारतीय., हिन्दी की प्रमुख बोलियों का साहित्य निर्माण मे योगदान |

2. हिन्दी के शब्द भंडार, हिन्दी के शब्द स्रोत और पारिभाषिक शब्दावली के बारे मे अध्ययन करना |

3. हिन्दी साहित्य का इतिहास लेखन एवं काल विभाजन के महत्व का अध्ययन |

4. भाषाओ का काव्यांग विवेचन, रस छंद, अलंकार का अध्ययन |

### UNIT- I

हिन्दी जी प्रमुख बोलिया , विभिन्न भाषाओं का विकास | हिन्दी भाषा के विविध रूप , बोलचाल की भाषा राष्ट्र भाषा , राजभाषा , संपर्क भाषा

### UNIT- II

हिन्दी शब्द भंडार , हिन्दी का शब्द स्रोत - तत्सम , तद्भव , देशज , एवं विदेशी शब्दावली तत्सम और तद्भव का अंतर , पारिभाषिक शब्दावली | हिन्दी के प्रमुख व्याकरणार्थ दस किशोरी एवं गुरु कमतपरसद- अवदान का वाजपेयी।

### UNIT- III

हिन्दी साहित्य का इतिहास लेखन एवं काल विभाजन - आदिकाल एवं पूर्व मध्यकाल भक्तिकाल उत्तर मध्यकाल एवं रीतिकाल |

### UNIT- IV

आधुनिक हिन्दी गद्य साहित्य का विकास - भारतेन्दु युग , छायावाद युग , छायावादोत्तर युगीन नाटक एवं गद्य की विधाएँ |

### UNIT- V

काव्यांग विवेचन रस और उसके भेद -

प्रमुख छंद दोहा - सोरठा चौपाई , रोला , और हरिगीतिका

प्रमुख अलंकार - अनुप्रास , यमक, श्लेष , वक्रोक्ति , उपमा , रूपक उत्प्रेक्षा भ्रांतिमान और संदेह अलंकार |

1. हिन्दी साहित्य का इतिहास - डॉ नगेन्द्र

2. हिन्दी भाषा और बोली - डॉ भोलानाथ तिवारी

3. हिन्दी भाषा साहित्य एक विवेचन – हिन्दी ग्रंथ अकादमी भोपाल मध्य प्रदेश

**References:-**

- अलंकार परिणाम – नरात्तमस्वामी
- हिन्दी साहित्य यगु एव प्रवृत्तियाँ – डॉ. शिव कुमार शर्मा
- हिन्दी साहित्य का इतिहास – आचार्य रामचन्द्र शुक्ल
- हिन्दी साहित्य का इतिहास – डॉ. रमेशचन्द्र शर्मा
- हिन्दी साहित्य – डॉ. धीरेन्द्र वर्मा
- हिन्दी भाषा और देवनागरी लिपि – डॉ. लक्ष्मण प्रसाद
- भाषा विज्ञान और हिन्दी भाषा – डॉ. देवेन्द्र
- रस, छन्द, अलंकार – धर्म नारायण पाण्डे
- हिन्दी साहित्य की भूमिका – डॉ. हजारी प्रसाद द्विवेदी
- हिन्दी साहित्य का आलोचनात्मक इतिहास – डॉ. रामकुमार वर्मा

**EDUCATION**  
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**IV Semester (w.e.f. 2022-23)**  
Sub : English (SOCIO LINGUISTICS AND LANGUAGE ACQUISITION)  
**Paper Code: BAED: 402(F)**

**Objectives:** On completion of this the student shall critically reflect and analyse the issues related to Sociolinguistics and Language Acquisition especially in respect of English.

Unit- I. Varieties of Language

Language and Dialect, Regional and social dialect, Registers, Diglossia, Code switching, Code mixing, Borrowing, Pidgin and Creole

Unit- II. Language and politics, Language and media, Language and gender.

Unit- III. Language, Culture and Thought :

Linguistics and culture relativity, Language and socialization, sapir-whorf hypothesis.

Unit- IV. Language Acquisition :

First Language Acquisition, second language acquisition, Behaviorist school of language and cognitive school of language.

Transactional Strategies:

- Lecture, group interaction, material review and presentation, etc.

References

1. Second Language Acquisition : Rod Ellis. Oxford University Press, 2012
  2. Sociolinguistics : Hudson, CUP, 2003
  3. Understanding Second Language Acquisition : Lourdes Ortega, Routledge, 2008
  4. Language, Society and Power, An Introduction : L.Thomas, Routledge, 2003
  5. Language, Society and Power : A.Mooney, Routledge, 2010
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**EDUCATION**  
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**IV Semester (w.e.f. 2022-23)**  
**Sub : History**  
**Paper Code: BAED: 403**

**UNIT-I**

The Beginning of modern era-Renaissance. Decline of Feudalism. Reformation and Counter Reformation - Rise of the Absolute state- Spain, France and Britain.

**UNIT-II**

Economic revolution of the modern western world -Mercantilism and commercial Revolution, Beginnings of colonialism. Industrial revolution.

**UNIT-III**

Glorious Revolution of 1688 A.D., American Revolution (1776 A.D.) - Its causes and effects. French Revolution (1789) - Nature, Causes and effects.

**UNIT-IV**

Age of Napoleon Bonaparte- rise and fall, Vienna Congress (1815), Age of Metternich, Revolution of 1830 and 1848 A.D. and their impact over Europe, Eastern Question up to Crimean war 1856 A.D.

**UNIT-V**

Liberalism in England—Act of 1832 and Chartist movement, Act 1867 A.D. American civil war. Napoleon –III Unification of Germany and Italy.

**Books:**

- Dr.Vimal Chandra pandey-यूरोप का इतिहास
- Mathura lal Sharma - यूरोप का इतिहास भाग.1-2
- Dr. Bhagwan Singh verma- विश्व का इतिहास

**EDUCATION**  
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**IV Semester (w.e.f. 2022-23)**  
**Sub : Political Science (Comparative Government and Politics)**  
**Paper Code: BAED: 404**

**UNIT- I**

Salient features of British constitution: Executive, Legislature, Judiciary and Political Parties

**UNIT -II**

Salient feature of American Constitution: Executive, Legislature, Judiciary and political parties.

**UNIT -III**

Salient features of Swiss Constitution: Executive, Legislature, Judiciary and Federal Tribunal, Direct Democracy.

**UNIT -IV**

Salient features of the Constitution of People's Republic of China: Executive, Legislature, Judiciary and Communist Party.

**UNIT -V**

Comparative study of the Constitution of Britain, USA, Switzerland and China: Federal System of USA & Switzerland, Constitutional Amendments in USA and Switzerland, Second Chamber-House of Lords and senate, party system in the USA, UK and china.

**References:**

- Lucian Pye. New Aspects of Politics. Princeton Hall. 1966
- Almond Powell, Comparative Politics, Boston, Little Brown, 1966
- C.B. Gena, Comparative Politics, Publisher Jaipur, Rajasthan.
- B.E. Padia, Comparative Politics. Sahitya Bhavan Publisher, Agra.

**EDUCATION**  
**(BA. B.Ed.) Syllabus**  
**IV Semester (w.e.f. 2022-23)**

**Sub : Education Policies School Leadership and Management**  
**Paper Code: BAED: 405**

**Objectives :-**

- To develop perception of the role and function of a teacher as envisaged in the NPE 1986 and to familiarize the student teacher with the different projects and schemes at secondary level in Madhya Pradesh
- To develop an understanding of the brief historical background of Indian Education with special reference to secondary Education
- To acquire elementary knowledge of educational administration and management.

**UNIT -1: Educational Policies**

General aims and objectives of educational policies with reference of secondary education.  
Different education policies during pre and post- independence period wood dispatch, Maqualey minutes, Wardh summit, Indian Act- 1935. Basic Shiksha and Mudaliar Commission Taleem. Radha Krishnaan Commission, Kothari Commission, NPE amended 1992, sarva Shiksha Abhiyan and RTE-2010

**UNIT – II : School Curriculum**

Main features of secondary school curriculum and the process of curriculum development  
General principles of school curriculum  
Critical analysis of secondary school curriculum in context of Madhya Pradesh

**UNIT –III: Leadership**

Leadership in school : Concept need and importance of leadership, Dimension and style of leadership at secondary level. Role of leadership in school effectiveness.

Implementation of leadership at secondary level issues and challenges.

Types , styles problems of leadership role of school Head Master/ Principal in institutional planning.

**UNIT IV :- Educational Management**

Concept, need, characteristics, principles of educational management.

Basic of management - planning, organization, control decision making and financing.

Prevailing education management pattern in Madhya Pradesh

**UNIT - V : Function of Management**

Time management - Principles and Importance of time management in school curricular and co curricular activities.

Resource management - Different types of resources at school level maximum optimization of resources

**Reference :-**

Agrawal, J.E., 2005 : Nai Shiksha Niti, Prabhat Prakashan, New Delhi Bhatnagar, R.P., Vidhya

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# Sri Satya Sai University of Technology & Medical Sciences, Sehore (M.P.)

Shaikshik Prakashan, Eagle Book Depot, Meerut NCERT (1998) : School Mapping, New Delhi

- NIEPA (1988) : School mapping, New Delhi. Saxena, N.R. Swaroop Shikshan kala evam Padhtiyan Loyal Book Depot, Meerut.

Combs P.H. (1970) : What is education planning? IIEP (Unesco) Paris

Hardy C. & Altcin R. (1986) : Understanding school as organization, Penguin, London

Naik J.P. (1970) : On Planning, Asia Institute for Educational planning & Administration, New Delhi



**EDUCATION**  
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**IV Semester (w.e.f. 2022-23)**  
**Sub : Environmental Education**  
**Paper Code: BAED: 406**

**UNIT- I :**

Introduction to Environmental Education 1.1 Environmental Education – Concept , Importance and Scope 1.2 Objectives and Principles of Environmental Education. 1.3 Basic Concepts in Environmental Education 1.3.1 Ecology 1.3.2 Eco-System 1.3.3 Ecological Balance 1.3.4 Food Chain 1.3.5 Pollution and Pollutants 1.3.6 Natural Resources 1.3.7 Green House Effect 1.3.8 Bio-degradable and Non-degradable Materials. 1.3.9 Bio-sphere – Bio-Diversity 1.4 National Environment Awareness Campaign ( NEAC) 1.5 Environmental Orientation for School Education ( EOSE) 1.6 Environmental Information System (ENVIS).

**UNIT-II :**

Environment and Pollution 2.1 Meaning of Environment. 2.2 Types of Environment 2.3 Types of Environmental Pollution 2.3.1 Air Pollution : Meaning, causes The Air (Prevention and Control of Pollution) Act – 1981. 2.3.2 Water Pollution: Meaning, causes, The Water ( Prevention and Control of Pollution) Act – 1977 2.3.3 Soil Pollution : Meaning, causes, Remedies 2.3.4 Sound Pollution : Meaning, causes , Remedies 2.4 Ecological Imbalances 2.4.1 Deforestation 2.4.2 Soil Erosion 2.4.3 Extinction of Wild life 2.4.4 Depletion of Ozone layer 2.5 Life and Contributions of Environmental Activists. 2.5.1 Mahesh Chandra Mehta 2.5.2 Sunderlal Bahuguna 2.5.3 Vandana Shiva 2.5.4 Maneka Gandhi 2.5.5 Shivaram Karanth

**UNIT-III :**

Agencies in Environmental Education 3.1 United Nations Environment Programme (UNEP) 3.2 International Union for Conservation of Nature and Natural Resources (IUCN). 3.3 Union Ministry of Environment and Forests. 3.4 Central Pollution Control Board ( CPCB). 3.5 Centre for Environment Education (CEE). 3.6 National Afforestation and Eco- Development Board (NAEB) 3.7 Environment Protection Movements in India. 3.7.1 Chipko Movement 3.7.2 Appiko Movement 3.7.3 Narmada Bachao Andolan (NBA). 3.7.4 Western Ghats Protection Movement

**UNIT -IV:**

Methods of Teaching Environmental Education 4.1 Direct (Specialized) Approach 4.2 Integrated (Multi-Disciplinary) Approach Incidental Approach 4.3 Co-curricular and Extra-Curricular activities. 4.4.1 Project Work. 4.4.2 Intellectual Meets–Seminars, Symposia, Workshops, Conferences, Group Discussion, Debates, Special Lectures, Brain Storming. 4.4.3 Field Outreach and Extension Activities. 4.4.4 Eco-Clubs / Nature Clubs. 4.4.5 Problem Solving Activities related to Burning Ecological Problems. 4.4.6 Quiz, Poster Making, Models Making and Exhibitions.

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4.5 Evaluation in Environmental Education 4.5.1 Formative Evaluation 4.5.2 Summative Evaluation.

## UNIT -V:

Practicum / Assignments (any one)

1. Visit any one of the following organization and prepare a report on the history, structure, functions and activities 1. District Environment office 2. ParyavaranVahini 3. Eco-clubs /Nature clubs 2. Collect articles published in News Papers

/ Periodicals concerning environment and write a critical comment on them. 3. Prepare a Directory of individuals and institutions working for protection of the purity of the environment in your district / state and document the activities of any three individuals and three institutions. 4. Collect Twenty Five complaints published in Newspapers/Periodicals concerning pollution of the environment and suggest plan of action for solution of the complaints. 5. Prepare an Annotated Bibliography of 50 Websites concerning Environment, Ecology, Forests, Nature, Environmental Education.

6. Prepare a list of academic courses/programmes run by 50 universities/ educational institutions about Environmental Science, Environment Education and Ecology, Environment Engineering etc. 7. Create a Garden in your college and document your experiences. 8. Organizing environment education activities for school students (any two) Exhibitions, quiz competitions, plays, slogan development, environment skits, Dramas, Essay and Drawing competitions. 9. Interviewing Ten Environmental Activists championing a genuine environmental movement and use the recorded interview for creating awareness among 20 families.

## References:

Government of India (2001) India – 2001 – A Reference Annual, New Delhi : Ministry of Information and Broadcasting. Carson, Sean Mc. B. (1978) Environmental Education – Principles and Practices, London : Edward, Arnold Publishers. Dash, M. C. (1993) Fundamentals of Ecology, Tata McGraw Hill. Khopkar, S. M. (1995) Environmental Pollution Analysis, New Delhi : New Age International Pvt. Ltd. Krishnamacharyulu, V. and Reddy, G. S. (2000) Environmental Education, Hyderabad: Neelkamal Publications Pvt. Ltd. Mallik, S. C. and Bhattacharya, D. K. (1986) Aspects of Human Ecology, New Delhi : Northern Book House. National Council of Educational Research and Training (1981) Environmental Education at the School Level, New Delhi. Patro, S. N. and Panda, G. K. (1994) Eastern Ghats in Orissa : Environment, Resources and Development, Bhubaneswar : Orissa Environmental Society. Purushotham Reddy and Narasimha Reddy, D. (2002) Environmental Education, Hyderabad :Neelkamal Publications Pvt. Ltd. Saxena, A. B. (1986) Environmental Education, Agra : National Psychological Corporation.

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