



**SRI SATHYA SAI COLLEGE FOR WOMEN, BHOPAL**  
**Kasturba Hospital Road, Habibganj, Bhopal -462024**



## **Criterion 1: Curricular Aspects**

***1.3.1: Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability and other value framework enshrined in Sustainable Development Goals and National Education Policy – 2020 into the Curriculum***

***Departmental Reports on Cross-Cutting Issues***

  
PRINCIPAL  
Sri Sathya Sai College  
For Women, Bhopal (M.P.)



## Departmental reports on Cross cutting issues

### Department of English

Inculcating human values, soft skill development employability, entrepreneurship development, gender sensitivity, environment sustainability, professional ethics are the key issues of the present-day education. Ever since, literature has always been serious and sensitive towards these issues.

The various papers taught at the UG and PG level and some content in other papers is directly or indirectly related to the above-mentioned issues.

Literature, may it be Indian, American, Canadian, European British, Arabic, Hindi, Persian, Greek?

English etc. or in any language of the world by any author sensitizes these issues and is consistently putting its endeavour to work not only for the personality development of an individual but of the society as a whole.

NEP 2020 aims at providing multidisciplinary education to students ensuring their overall development. While studying literature, the students get oriented at various levels from individual to community, from intellectual to emotional, from theoretical to practical, from vices to virtues, from the physical world to the spiritual one, from static to mobile, from physical to eternal and many more.

Tagore's Gitanjali and Aurobindo's Savitri facilitates spiritual development.' After apple picking, Tintern Abbey, Ode to Nightingale etc are the few topics which lay foundation of environmental sustainability. Practical papers introduced in UG classes prepare students to face the challenges of the job market and fetch employability in respective field.

Making presentations, preparing charts etc facilitates skill development. Milton's Paradise Lost, Bacon's Of Studies, Of Love, Of Revenge helps the students in the inculcation of human value. Reading experiences of Nehru in his autobiography, Kalam's Wings of fire not only generates human values among the students but also contributes in developing professional ethics. Introduction to the diasporic studies and feminist writings have made students sensitive towards gender issues. English language teaching, translation and communication skills contributes towards skill development.

Since, literature is a reflection of the society it, therefore covers almost all the spheres of one's life. Cross cutting issues in the curriculum are the indispensable part in the study of English literature as a whole. Moreover, any topic or work by any authors may have different interpretations and justifies multi-disciplinary nature of this subject. In English Literature, the compositions of sapient literary luminaries like Tagore and Sri Aurobindo acquaint the students with India's rich cultural heritage. The profound works of J.L. Krishnamurty and S. Radhakrishnan beautifully portray moral, social and human values. The works of women writers –Virginia Woolf, Kamala Das, Shashi Deshpandey foster gender sensitivity and raise ideas and concerns regarding double standards, restrictions, challenges and equality. Poetic compositions of Wordsworth, Shelley, Keats and Blake passionately urge to return to nature.



## **Department of English**

### **Value –added Activities.**

- 1 Expert Lecture on **Job Opportunities in Tourism and Heritage Management** by Ms. Pooja Saxena, Conservational Archeologist an Alumni SSSCW on 27 September 2022.
- 2 A online Special Story telling session **Enhancing Listening and Speaking Skills through Story Telling** by Ms. Harsha Paliwal, certified Ironman Coach and life skills trainer presently in Ireland on 14 February 2022.
- 3 A special lecture on the **Art of Storytelling** by Dr Vinita Bhatnagar Prof and Head, UIT, RGPV Bhopal on 13 February 2021.
- 4 Release of Special Issue of Departmental **Newsletter Interface celebrating 75 Years of Independence** on 15 August 2021
- 5 Role Play on **Indian Women Freedom Fighters** in online mode during Pandemic.



## हिन्दी पाठ्यक्रम में कास कटिंग मुद्दे – रपट

हिन्दी पाठ्यक्रम में शामिल कास कटिंग मुद्दे छात्राओं के व्यक्तित्व के सकारात्मक विकास में अत्यंत महत्वपूर्ण भूमिका निभाते हैं।

छात्राओं में भाषा-चेतना और अभिव्यक्ति-क्षमता के साथ राष्ट्र, समाज, परिवार से जुड़े मूल्यों को वैचारिक धरातल पर ग्रहण करने के साथ ही दायित्वों के निर्वहन की क्षमता विकसित करने में हिन्दी-पाठ्यक्रम में कास-कटिंग मुद्दों का समावेश अत्यंत विचार पूर्वक किया गया है।

हिन्दी में विभिन्न रसों से संबंधित रचनाओं के माध्यम से मानवीय संवेदना के विकास का पूरा अवसर छात्राओं को प्राप्त होता है। एक सामाजिक प्राणी होने के नाते आपसी संबंधों में प्रेम, सामंजस्य, त्याग की शिक्षा साकेत महाकाव्य के नवम् सर्ग, पथ के साथी-महादेवी वर्मा में मिलती है। घर-परिवार के महत्व को रेखांकित करती कहानियाँ दोपहर का भोजन, आँगन का पंछी हैं। माता-पिता, घर के बुजुर्गों का सम्मान और सेवा का भाव 'ताई' कहानी के माध्यम से विकास पाता है। मुंशी प्रेमचन्द का उपन्यास 'गोदान' जीवन संघर्षों के बीच कर्तव्य-पालन की कथा के माध्यम से चरित्र-निर्माण पर बल देता है।

हम चाहे जिस क्षेत्र में काम करते हों, हमारी निष्ठा हमें राष्ट्र-सेवा से जोड़ती है। छात्राओं के भीतर राष्ट्रप्रेम को जगाने, स्वतंत्रता संग्राम के इतिहास और बलिदान का परिचय देने और स्वतंत्र भारत के विकास के प्रति संकल्पबद्ध होने की प्रेरणा छात्राओं को मातृभूमि (कविता), जागो फिर एक बार (कविता), शतरंज के खिलाड़ी (कहानी) साकेत (नवम सर्ग) देश सेवा का महत्व (निबंध), दीपदान (एकांकी), राष्ट्रीय काव्यधारा (प्रश्नपत्र) द्वारा मिलती है।

प्रकृति और पर्यावरण साहित्य का अभिन्न अंग हैं। प्रकृति प्रेम और पर्यावरण संरक्षण जैसे ज्वलंत मुद्दे 'सतपुड़ा के घने जंगल' (कविता), सौन्दर्य की नदी नर्मदा (यात्रा वृत्तांत), कामायनी (महाकाव्य), आषाढ़ का एक दिन (एकांकी) के माध्यम से सहज ही चर्चा का विषय बनकर छात्राओं को परिसर की स्वच्छता, जल संरक्षण, बिजली संरक्षण तथा वृक्षारोपण के प्रति जागरूक करते हैं।

नैतिक मूल्यों के विकास में हिन्दी अत्यंत महत्वपूर्ण भूमिका अदा करती है, क्योंकि सर्वप्रथम तो अपनी भाषा बहुत सहजता से किसी भी विचार के बीजारोपण में समर्थ होती है। अपनी संस्कृति, इतिहास और दर्शन की गरिमामय झोंकी और उनसे निःसृत मूल्य कबीर, जायसी, तुलसीदास, सूरदास आदि संत कवियों में तो मिलते ही हैं, साथ ही- भारतीय भाषाओं में राम, मेरे राम का मुकुट भीग रहा है, भारत एक है (संस्कृति), आदि शंकराचार्य, श्रीमद् भगवद्गीता – कर्मयोग, शिकागो व्याख्यान (स्वामी विवेकानंद), स्कन्दगुप्त, उत्तरयोगी श्री अरविन्द, मध्यप्रदेश की लोक कलाएँ, मध्यप्रदेश का लोक साहित्य, हिन्दी साहित्य का इतिहास आदि विभिन्न रचनाओं व विधाओं में भी प्राप्त होते हैं।

हिन्दी भाषा अध्ययन और अभ्यास केवल सैद्धान्तिक ही नहीं प्रायोगिक भी है तथा रोजगार के अनेक क्षेत्रों को छात्राओं के समक्ष खोलता है। हिन्दी रचनात्मक लेखन के माध्यम से स्वतंत्र लेखन, संचार के विविध क्षेत्रों यथा – आकाशवाणी, दूरदर्शन, पत्रकारिता आदि में संचालन, समाचार-वाचन, समाचार-लेखन, स्तंभ- लेखन जैसे गुणों का विकास कर रोजगार का अवसर प्रदान करने में पूर्णतः सक्षम हैं। प्रयोजनमूलक हिन्दी, कार्यालयीन हिन्दी एवं भाषा कम्प्यूटिंग, हिन्दी आलोचना, काव्यशास्त्र (समीक्षा), भाषा विज्ञान प्रश्नपत्रों में प्रायोगिक कार्य के रूप में हिन्दी टाइपिंग, अनुवाद (विभिन्न विषयों – क्षेत्रों से संबंधित पारिभाषिक शब्दावली तैयार करना), पत्रकारिता के अन्तर्गत विभागीय समाचार-पत्र का संपादन, हस्तलिखित पत्रिका का निर्माण करवाया जाता है। साथ ही विभिन्न प्रकार के कार्यालयीन पत्रों का लेखन, टिप्पण, संक्षेपण, पल्लवन आदि का प्रशिक्षण भी प्रदान किया जाता है। शुद्ध वाचन, सस्वर काव्यपाठ, सुलेखन, आदि कार्यों के माध्यम से छात्राएँ भाषा के प्रयोग में निपुण होती हैं।



## **Department of Sociology**

Introductory Sociology is about several basic concepts in Sociology like norms, values, socialization, conformity, deviance and others which represents Human values. Sociology of India-I discusses social issues like caste, solidarity, principles of kinship and religion in Indian society which maps with human values. Introductory Sociology- II includes topics like feminist perspective in sociology and hence represents gender. Sociology of India-II includes topics like Women's movement. Sociology of India-II discusses several issues like the Dalits, untouchability, social movements, communalism and secularism which represents human values.

Sociology of Religion includes diversity in religion and identity like class, sexuality and gender. Sociology of Religion includes concepts like sacred, profane, rationality, religious pluralism which maps human values. Sociology of Gender and Sexuality<sup>9</sup>. Reading, Writing and Interpretation in Sociology discusses techniques of reading, writing, borrowing material and also issues like plagiarism which maps with professional ethics. Economic Sociology discusses contemporary issues like development and globalization which maps with issues of environment and sustainability. Population Studies discusses issues like culture and fertility, women, family and reproductive technologies.

Theory and Practice of Development includes topics like sustainability, gender, corporate social responsibility which maps with issues like gender, human values and environmental sustainability. Research Methods I represents ethical practices in conducting research and feminist methods as a part of gender issues. Urban Sociology represents environment and sustainability through topics like ecological perspective, smart cities, movements and settlement issues and urban space problems. Research Methods-II represents ethical practices in conducting research.

Sociology of Work and Industry discusses topics like work and occupation, industrial sector, women's work in labour force, paid and unpaid labour, gender discrimination, industrial hazards, risk and disaster which maps with issues of professional ethics, gender, environment and sustainability.

Indian Sociological Traditions includes topics like Radha Kamal Mukherjee's personality, society and values representing human values and gender issues like Irawati Karve's Gender and kinship and Leela Dube's caste and gender. Sociology of Visual Culture and Media discusses issues pertaining to visual practices, identity and information which maps with issues of professional ethics.

Environmental Sociology discusses topics related to the environment, eco feminism as well as social movements which represents gender, human values and environment and sustainability. Agrarian Sociology includes topics like caste, gender and agrarian realities.

Sociology of Health and Medicine includes topics related to medical ethics and feminist approach to health and illness. Project: Fieldwork and Dissertation is a practical course which represents all the issues related to professional ethics, gender, human values and also environment and sustainability.



## **Department of Political Science**

The department of Political Science has carefully designed its syllabi to cover as many cross-cutting issues as possible and make sure that the same is practiced by students. Most of these cross-cutting issues impact the daily lives of our students and hence acquainting them of the same seems necessary.

Human values which are part of teaching and everyday manner of interaction has also ensured a healthy atmosphere in the Institute. Human values are taught through the life lessons of great Indian thinkers and the Indian Constitution and the same sense of generosity, empathy, nationalism and the like are depicted on occasion. Whether it is days celebrating Independence or Republic Day or cleanliness drive, all depict the efforts taken to inculcate among students a need to practice and cherish human values.

There are instances where professional ethics is explained through reviewing different positions and organizations prevalent within Indian administration and other services. Students from the Department have been selected for various fields ranging from bureaucracy to defence to wind good conduct and continued ethical behaviour throughout their job

## **Department of History**

Keeping in mind the salient features of NEP 2020, which aims at providing multi-disciplinary education to students, ensuring their all-round development.

The syllabus has been designed carefully to cover seven key issues of our times, which are: gender, environment & sustainability, human-values, professional- ethics, employability, entrepreneurship, skill-development.

While studying history, the students come to appreciate that, gender roles are different in different places, cultures, societies, and social classes. They also learn about the role women have played in historical development. This enables them to understand and respect the different gender groups.

Inculcating human values has always been a primary objective of history. Through the syllabi, the students learn about the various social reformers and their philosophies (from ancient reformers like Gautam Buddha to modern reformers like Raja Ram Mohan Rai), who helped in making the world a better place. The students learn to empathize and sympathize with various oppressed social groups. The syllabi also imbibe in them ethical values, through the study of various texts on ethics such as the Vedas & Smriti, etc., which will help them in their professional lives.

The students also learn about environmental conservation and sustainable development techniques which have been part of Indian culture since the Harappan times.



## **Department of Economics**

The Economics Department seeks to develop in students the Economical knowledge and skills that will enable them to think critically and imaginatively about society, social and Economic issues.

Through coursework, internships, independent studies and collaborative research with faculty, the Department encourages a commitment to Economic based on an appreciation of social and intellectual diversity and an awareness of social inequality.

The major in Economics is intended to serve as preparation for careers in teaching, delivery and administration of social and health services, urban and environmental studies, law, government service at local, state and federal levels and related occupation.

Discussing issues of inequality, poverty, employment the issues of gender-based inequality was discussed. The instructor emphasized on the issue of the gender-based discrimination. Students develop an understanding of the attitude's motivation and behaviour of consumers in building values like regulation, direction, order etc. Students develop a perception of the world around us. Students develop an understanding of human behaviour and behaviour of the organizations. Students develop awareness about rural hardships and become compassionate. The issues of sustainability and environmental impact of growth were discussed.

## **Department of Botany & Microbiology**

The Department of Botany & Microbiology address several cross-cutting issues like Environmental sustainability, Digital literacy, Gender sensitization, Ethics and social responsibility etc. The Department organizes several workshops, seminar, field projects etc. along with a personalized interaction. The department emphasize a holistic approach to seeks solutions that address their multifaceted nature.



## **Department of Computer Science and Applications**

Our institution is an autonomous institution and runs courses for Arts, Commerce and Science stream. The Institution offers an Outcome-Based Curriculum which included various topics/chapters covering cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics. The institution took care to focus on these issues.

The Department of Computer Science and Applications' curriculum effectively integrates UG and PG programs to sensitize the students and leads to a strong value-based holistic development of students. The curriculum of computer science and applications covers cross cutting issues relevant to Environment and Sustainability, Human Values and Professional Ethics.

**Professional Ethics:** - Professional Ethics are covered in the prescribed syllabi of various subjects in the form of topics, paper. The department organized various activities like workshops, seminar, expert lectures throughout the year that helps in this endeavour. The Department of Computer Science and Applications offers five certificate courses which are enriched with professional ethics: -

1. MS Office
2. Web Designing
3. ICT Skills
4. Python Programming
5. Data Analysis & Visualization, through Spread Sheet.

Apart from the above, the department organizes various awareness programs and activities like e-Poster Designing, Chart making, Article writing competition and Power point Presentation.

**Environmental Sustainability:** The department actively addresses crosscutting concerns related to environmental sustainability through the effective management and responsible disposal of electronic waste (E-waste) generated in the college. We aware the students and staff about impact of e waste on environmental sustainability and also motivate them for its proper disposal. The college has MOU with the electronic waste recycler Asar Green Kabadi Pvt. Ltd. Hoshangabad road, Bhopal.





## **Department of Commerce**

The faculty of commerce has developed its syllabus including many cross cuttings issue. The main objective is to make sure the same is practiced by students. Our students relate to this issue with their day-to-day life hence enabling them to sense the same.

The atmosphere of the institute and faculty is maintained in such a way that human, spiritual and professional ethics get developed in students. The department conducts various lectures, carrier guidance programme, spiritual lectures in which students learn the present practices of the subjects.

The entrepreneurship skill is developed among students through extra-curricular activities. The department encourages exhibition cum fair where students are given an opportunity to put up stalls and earn finance with the available resources. Industrial visits are organized from time to time which increases their entrepreneurial knowledge. The institute also has an entrepreneurial development all which is headed and run by the student of commerce faculty.

The environment and its sustainability through the subject of business environment is developed in the mind of students. Environmentally friendly practices of business are included in curriculum. The plantation drive is organized in our institute and students are motivated to follow principles of reuse and recycle.

Thus, faculty of commerce ensure the overall development of students through various values highlighted in the cross-cutting issue.