



उच्च शिक्षा उत्कृष्टता संस्थान, भोपाल  
**Institute for Excellence in Higher Education, Bhopal**



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**Criterion-I:**

• **Curricular Aspects**

***Key Indicator***

**1.3.1 Cross Cutting Issues (CCI)  
Impact Report**

# **Institute for Excellence in Higher Education (IEHE), Bhopal**

## **History Department**

### **Impact report on Cross-Cutting Issues**

Keeping in mind the salient features of NEP 2020, which aims at providing multi-disciplinary education to students, ensuring their all-round development, the History department has revised its syllabi to encompass various cross-cutting issues which sensitize the students about ethical aspects of human life.

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 learn to analyze the evolution of human society through time.

They 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 Swami Dayanand Saraswati), 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 Arthshastra, Mitakshara, Yajnavalakya 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. The students not only took part in the plantation drive organized by institute but have also formed groups to take and water the planted saplings.

The vocational courses have been designed keeping on mind the needs of the students to ensure employability through skill enhancement.

## **Department of Political Science & Public Administration**

### **Impact of cross-cutting issues on students**

The department of Political Science & Public Administration has carefully designed its syllabi in order 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.

Take for instance gender. Gender is not just read and taught in the classroom, but its reflection can be mapped in everyday interactions between students from different gender groups. The environment of the Institute and Department is maintained in such a manner that no discrimination based on sex is practiced and the same is carried forward in the classroom and in other spheres of the Institute. The Institute also has an ICC which tries to counsel and sensitize students and other IEHE members at regular intervals. All these combined make it a safe and equal space for all learning minds.

Similarly, if one talks of 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 blood donation drive or cleanliness drive, all depict the efforts taken to inculcate among students a need to practice and cherish human values.

The plantation drive in our Institute is also an important method to teach students about the environment and sustainability on an everyday basis. The changed pattern of gifting a pot with a plant to guests and dignitaries visiting the Department has been consciously undertaken to instil among students and other members of the IEHE community the need for a community goal of greener surroundings.

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 academics. They have all practiced good conduct and continued ethical behaviour throughout their job.

In all, the students along with the faculty have imbibed these cross-cutting issues daily and have practiced them as and when the situation demands.

## **DEPARTMENT OF COMMERCE**

### **Impact of cross-cutting issues on students**

The Department of Commerce has developed its syllabi covering many cross-cutting issues. The hidden objective is to make sure the same is practiced by students. Our students relate to these issues with their daily lives hence enabling them to sense the same.

The environment of the Institute and Department is maintained in such a manner that professional ethics get inculcated in students. The same is carried forward in the classroom and in other spheres of the Institute for their professional growth. The Department conducts various webinars and workshops in which students interact with Professionals and learn the present practices of the subject.

The aspect of Entrepreneurship skills is taught to the students through various academic and co-curricular activities. The Department never fails to organize the Departmental Fest where students are given an opportunity to put up stalls and generate finance with the available resources. Industrial visits are organized from time to time which adds to their entrepreneurial knowledge. The Institute also has an entrepreneurship cell (E-Cell) which is headed and maintained by the students of the Commerce Department.

The importance of the Environment and its sustainability through the subject of Business Environment is instilled in the mind of the students. Environmental-friendly practices of business are highlighted through the curriculum. The plantation drives are organized in our Institute and students are motivated to follow the principles of reducing, Reuse, and Recycle.

The bottom line is that the Department of Commerce ensures the overall development of the students through various values highlighted in the cross-cutting issues.

## Department of Physics & Electronics

### Report on Cross-Cutting Issues

Impact of Cross cutting Issues on students

The Department of Physics and Electronics has very carefully designed its different syllabi in order to incorporate as many cross cutting Issues as possible. These crossing cutting Issues shape the future perspectives of students and prepare them for their careers.

The various cross cutting Issues incorporated in our syllabus are Skill Development, Entrepreneurship, Employability, Professional Ethics and Human Values.

The Practical Experiments and Project work along with report writing play an Important role in students skill development related to Physics and electronics. The students are provided the opportunities to prepare Projects as an individual and groups to inculcate in them professional ethics and develop team spirit.

Constant visits to Industries, educational Institute and research Institute help them to improve their employability.

The students are taught complex phenomena's of Physics and electronics by using examples from the human experiences so that their understanding of Human values increases.

  
6/11/22

## छात्रों पर क्रॉस-कटिंग मुद्दों का प्रभाव (हिन्दी विभाग)

हिन्दी विभाग द्वारा क्रॉस-कटिंग मुद्दों को ध्यान रखकर सावधानीपूर्वक पाठ्यक्रम में इस प्रकार के विषयों को शामिल किया गया है जिनसे विद्यार्थियों को परिचित कराया जाना आवश्यक है।

क्रॉस कटिंग मुद्दों में शामिल विन्दु मानवीय मूल्य, जिसके अंतर्गत भाईचारा, संवेदनशीलता, उदारता, राष्ट्रवाद, सहानुभूति आदि विषय आते हैं जिनका विकास आज के भौतिकवादी, उपभोगवादी और भ्रष्टाचारी युग में सभी मनुष्य में अति आवश्यक है। विभिन्न कहानियों जैसे शतरंज के खिलाड़ी, अपना-अपना भाग्य आदि, निबंध जैसे क्रोध आदि एवं हिन्दी साहित्य का इतिहास, कविताएं, नाटक आदि के माध्यम से विद्यार्थियों में उत्तम मानवीय संवेदनाएं व मूल्यों जैसे वृद्ध माता-पिता की भावनाओं का सम्मान (ताई कहानी में), अभाव, भूख, बेरोजगारी आदि से ग्रसित व्यक्तियों, बालकों की अनिवार्य सहायता (अपना-अपना भाग्य कहानी में), अपनी विलासिता आदि का त्याग कर राष्ट्र व समाज के प्रति अपने कर्तव्य को समझना (शतरंज के खिलाड़ी कहानी में), आदि का विकास किया जाता है।

विभिन्न अवसरों पर भारतीय साहित्यकारों जैसे कबीर, तुलसीदास, सूरदास, मीराबाई, मैथिलीशरण गुप्त, माखनलाल चतुर्वेदी, सूर्यकांत त्रिपाठी 'निराला', बाबा नागार्जुन, सच्चिदानंद हीरानंद वात्स्यायन 'अज्ञेय' आदि व साहित्यकारों द्वारा अपनी रचनाओं में निर्मित उत्तम पात्रों जैसे - तुलसीदास द्वारा रचित 'रामचरित मानस' में राम, लक्ष्मण, सीता, हनुमान आदि अनेक पात्र, सुभद्रा कुमारी चौहान द्वारा रचित पात्र लक्ष्मीबाई, श्यामनारायण पाण्डेय द्वारा रचित हल्दीघाटी काव्य में महाराणा प्रताप का चरित्र, मुंशी प्रेम चंद द्वारा रचित गोदान में गोबर, मालती, मेहता आदि के चरित्रों, संघर्षों, कर्तव्य पालन का स्मरण कर व संघर्षों, जीवन की महत्पूर्ण उपलब्धियों की चर्चाकर आदि द्वारा बच्चों के भीतर विभिन्न मानवीय मूल्यों का निर्माण व विकास किया जाता है।

'व्यक्तित्व विकास एवं प्रयोजन मूलक हिन्दी', 'सम्पादन प्रक्रिया और साजसज्जा' पाठ्यक्रम में स्किल डेवलपमेंट एवं प्रोफेशनल इथिक्स जैसे मुद्दों से संबंधित विषयों को साथ जोड़कर छात्रों को इनके महत्व से परिचित कराया जाता है एवं रोजगार निर्माण में इसकी महती भूमिका से परिचित कराया जाता है। रोजगार कौशल को ध्यान में रखकर समाचार पत्र का सम्पादन प्रैक्टिकल में कराया जा रहा है। रोजगार में सहायक फिल्म मेकिंग, पटकथा लेखन, नाटक लेखन, कवितालेखन, कहानी लेखन, साक्षात्कार आदि जैसे रोजगार मूलक कौशल का विकास विद्यार्थियों में किया जाता है।

विभाग व कक्षा में छात्र एवं छात्राओं को समान अवसर प्रदान कर लिंग भेद जैसे किसी भी प्रकार से भेदभाव जैसा वातावरण नहीं उपस्थित होने दिया जाता। इसके साथ ही संस्थान में महिला प्रकोष्ठ का निर्माण लिंग भेदभाव से निजात पाने और छात्राओं को लिंग भेदभाव संबंधी शिकायतें करने और निराकरण के लिए निर्मित किया गया है।

पर्यावरण संबंधित मुद्दों की बात करें तो पर्यावरण के महत्व को दृष्टिगत रहते रखते हुए विभिन्न अवसरों पर वृक्षारोपण कर, स्वच्छता अभियान चला कर विद्यार्थियों को पर्यावरण एवं स्वच्छता के प्रति जागरूक किया जाता है। इसके अतिरिक्त पाठ्यक्रम में मिट्टी की महिमा, कामायनी (प्रसाद) आदि इस तरह की कविताएं सम्मिलित हैं जो पर्यावरण संरक्षण और संवर्धन जैसे विषयों को प्रस्तुत करती हैं।

सारांश के रूप में विद्यार्थी विभाग के साथ मिलकर क्रॉस-कटिंग मुद्दों को समझकर पाठ्यक्रम में न केवल पढ़ते हैं अपितु परिस्थिति के अनुकूल उसपर अभ्यास करते रहते हैं और सामान्य जीवन में अपनाते हैं।

**Institute for Excellence in Higher Education, Bhopal (M.P.)**  
**Department of Forensic Science**  
**“Cross Cutting Issues” Year 2020-2021**

| S.No. | Class & Sem.        | Paper Title and Code             | Name of the Faculty       | Type of CCI                             | Title of CCI                             | Date of Teaching | Mode of Teaching                                                              | No. of Students Present | Description of Teaching CCI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------|---------------------|----------------------------------|---------------------------|-----------------------------------------|------------------------------------------|------------------|-------------------------------------------------------------------------------|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.    | B.Sc. I Year Sem. I | Introduction to Forensic Science | Dr. Rajendra Prasad Pawar | 05 Employability<br>06 Entrepreneurship | Experiments on Chromatographic Technique | 07/09/2021       | Lab work/hands on training/<br>Practical on different chromatographic methods | 32                      | Chromatographic Techniques are useful for separation of mixture of components with the help of stationary and mobile phases. There are different types of chromatographic methods are widely used for the analysis of pesticides, harmful colour compounds, pharmaceutical compounds and drugs of abuse, arson and explosive evidences in forensic science laboratories. The learning of theoretical and practical aspects of some of the basic chromatographic methods will help in shaping the career in FSLs/ pharmaceutical industries, govt. and private pathology/ chemical and food testing laboratories. |

**Institute for Excellence in Higher Education, Bhopal (M.P.)**  
**Department of Forensic Science**



**CCI- 05 Employability/ 06 Entrepreneurship**  
**Experiments on Chromatographic Technique**

**Institute for Excellence in Higher Education, Bhopal (M.P.)**  
**Department of Forensic Science**  
**“Cross Cutting Issues” Year 2020-2021**

| S.No. | Class & Sem.          | Paper Title and Code                               | Name of the Faculty | Type of CCI      | Title of CCI                                     | Date of Teaching | Mode of Teaching | No. of Students Present | Description of Teaching CCI                                                                                                                                                                               |
|-------|-----------------------|----------------------------------------------------|---------------------|------------------|--------------------------------------------------|------------------|------------------|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.    | B.Sc. II Year Sem. IV | Fundamental of Forensic Science and Criminalistics | Mr. Mohd. Athar     | 05 Employability | Different Forensic Science Laboratories in India | 10/12/2020       | Model Making     | 22                      | In India Location of Different Forensic Science Laboratories Identified by Group of Students and Models were made. Specific Facilities Available in these Labs Displayed in Models by Group of 5 Students |



Students are understanding the model showing FSLs and Teaching Deptt. of forensic Sci. located in M.P.



Students of Department of Forensic Science visited RFSL to get idea about functioning of FSLs.



Model showing FSLs and teaching Deptt. of forensic Sci. located in M.P.

**CCI- 05 Employability/ 06 Entrepreneurship**  
**Different Forensic Science Laboratories in India**

**Institute for Excellence in Higher Education, Bhopal (M.P.)**  
**Department of Political Science and Public Administration**

Year 2022-23

| S. No | Faculty                  | Class                  | Paper Title & Code                                                                     | Title of the Topic                                                           | Type of CCI                                       | Mode of Teaching CCI             | Date of Teaching                       | Number of Students |
|-------|--------------------------|------------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------|---------------------------------------------------|----------------------------------|----------------------------------------|--------------------|
| 1     | Dr. Indu Pandey          | B. A Sem V             | Comparative Politics                                                                   | Political Socialisation & Political Culture                                  | Human Values & Professional Ethics                | Lecture                          | 17/08/2022                             | 30                 |
| 2     | Dr. Anita Deshpande      | B. A Sem III           | Indian Political Thinkers                                                              | Kautliya                                                                     | Professional Ethics                               | Lecture                          | 25/08/2022                             | 38                 |
| 3     | Dr. Sadhana Pandey       | B. A Sem I             | Political Theory                                                                       | Ideologies of state: Feminism                                                | Gender                                            | Lecture                          | 02/09/2022                             | 35                 |
| 4     | Dr. Shalini Singh Baghel | B. A Sem I, III & V    | Indian Political Thinkers, Public Administration & Theories of International Relations | Vivekanand & Mahatma Gandhi, Human Rights                                    | Human Values, Professional Ethics                 | Lecture, presentation            | 14/09/2022<br>19/10/2022               | 45 & 30            |
| 5     | Ms. Anu Thakur           | B. A Sem III & V       | Principles of Public Administration & India's Foreign Policy                           | Climate Change, Personnel Administration                                     | Professional Ethics, Environment & Sustainability | Lecture & Class Discussion       | 22/09/2022<br>19/10/2022               | 25 & 27            |
| 6     | Dr. Jyoti Kaurav         | B. A Sem I & V         | Indian Constitution & Public Administration                                            | Justice, Liberty & Equality, Human Relation Theory, Personnel Administration | Human Values, Professional Ethics                 | Lecture & PPT                    | 12/09/2022<br>20/09/2022               | 29 & 30            |
| 7     | Dr. Sonam Goyal          | B.A Sem I & MA Sem III | Indian Constitution Feminist Political Theory                                          | Prime Minister, Preamble & Feminist Political                                | Human Values & Professional Ethics, Gender        | Lecture & Student's Presentation | 24/08/2022<br>17/10/2022<br>19/10/2022 | 33, 35 & 6         |

**Institute for Excellence in Higher Education, Bhopal (M.P.)**  
**Department of Political Science and Public Administration**

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|--|------------------|------------------------|----------------------------------------------------|------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|---------|--------------------------|--------|
|  |                  |                        |                                                    | Theory                                                                                   |                                                                           |         |                          |        |
|  | Mr. Omkar Tiwari | B. A<br>Sem I &<br>III | Indian Constitution &<br>India's Foreign<br>Policy | Preamble,<br>DPSPs<br>Climate<br>Change,<br>Determinants<br>of India's<br>foreign policy | Human Values,<br>Professional Ethics<br>& Environmental<br>Sustainability | Lecture | 19/10/2022<br>19/10/2022 | 29, 26 |



**CCI- Gender (MA- Feminist Political Theory)**

**Institute for Excellence in Higher Education, Bhopal (M.P.)**  
**Department of Political Science and Public Administration**

Year 2021-22

| S. No | Faculty                  | Class                    | Paper Title & Code                  | Title of the Topic                             | Type of CCI                       | Mode of Teaching CCI       | Date of Teaching         | Number of Students |
|-------|--------------------------|--------------------------|-------------------------------------|------------------------------------------------|-----------------------------------|----------------------------|--------------------------|--------------------|
| 1     | Dr. Indu Pandey          | B. A Sem VI              | India and the World                 | Determinants of Indian Foreign Policy          | Human Values                      | Lecture                    | 3/03/2022                | 35                 |
| 2     | Dr. Anita Deshpande      | B. A Sem IV              | Indian Government & Politics        | Fundamental Rights, President's powers         | Human Values, Professional Ethics | Lecture                    | 11/03/2022               | 29                 |
| 3     | Dr. Sadhana Pandey       | B. A Sem IV              | Western Political Thinkers          | Justice, Morality                              | Human Values                      | Lecture                    | 18/01/2022               | 30                 |
| 4     | Dr. Shalini Singh Baghel | B. A Sem-V               | Public administration               | Hierarchy in public & private administration   | Professional ethics               | Presentation               | 20/10/2022               | 25                 |
| 5     | Ms. Anu Thakur           | B. A Sem VI & II         | India & the World, Political Theory | Principles of India's Foreign Policy<br>Equity | Human Values                      | Lecture & Class Discussion | 11-01-2022<br>15-03-2022 | 30 & 27            |
| 6     | Dr. Jyoti Kaurav         | B. A Sem II              | Political Theory                    | Justice, Liberty                               | Human Values                      | Lecture                    | 1/01/2022                | 30                 |
| 7     | Dr. Sonam Goyal          | B.A Sem IV<br>MA II & IV | Western Political Thinkers,         | Justice, Equality, Power                       | Human Values, Gender              | Lecture                    | 3/02/2022                | 32                 |
| 8     | Mr. Omkar Tiwari         | B. A Sem IV              | Western Political Thinkers          | Justice, Morality                              | Human value,                      | Lecture                    | 7/02/2022                | 30                 |

**Institute for Excellence in Higher Education, Bhopal (M.P.)**  
**Department of Political Science and Public Administration**



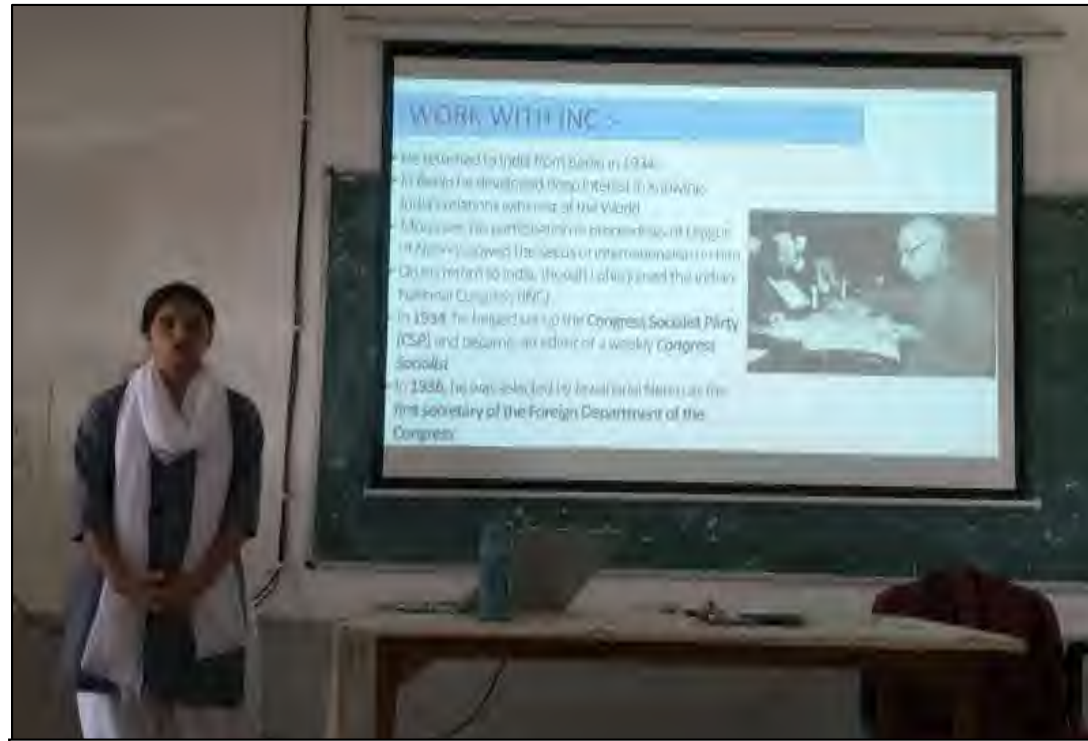
**CCI- Human Values (B. A- Human Rights)**

**Institute for Excellence in Higher Education, Bhopal (M.P.)**  
**Department of Political Science and Public Administration**

Session 2020-21

| S. No | Faculty                  | Class          | Paper Title & Code                                | Title of the Topic                                 | Type of CCI                         | Mode of Teaching CCI | Date of Teaching         | Number of Students |
|-------|--------------------------|----------------|---------------------------------------------------|----------------------------------------------------|-------------------------------------|----------------------|--------------------------|--------------------|
| 1     | Dr. Indu Pandey          | BA Sem-V,VI    | Comparative Politics & India & the world          | Political participation, Nuclear policy of India   | Professional ethics<br>Human values | Lecture              | 24/07/2020<br>10/02/2021 | 32                 |
| 2     | Dr. Anita Deshpande      | BA Sem-I       | National movement & constitutional development    | Growth of nationalism                              | Human value                         | Lecture              | 6/08/2020                | 34                 |
| 3     | Dr. Sadhana Pandey       | BA Sem-III, IV | Local self government, Western political thinkers | Women empowerment, Plato's communism               | Gender,                             | Lecture              | 9/10/2020<br>28/01/2021  | 31                 |
| 4     | Dr. Shalini Singh Baghel | BA Sem VI, IV  | International Relation Western Thought            | Non Alignment Movement<br>Macivelli                | Human Values<br>Professional Ethics | Lecture              | 09-01-2021<br>18-03-2021 | 36                 |
| 5     | Ms. Anu T hakur          | BA Sem II. VI  | Political Theory India and the World              | Justice Nuclear Policy of India                    | Human Value<br>Professional Ethics  | Lecture              | 12-02-2021<br>11-04-2021 | 35                 |
| 6     | Dr. Jyoti Kaurav         | BA Sem- II, V  | Political theory, Public Administration           | Theories of origin of state, Scientific Management | Gender, Professional ethics         | Lecture              | 22/01/2021<br>4/08/2021  | 33                 |
| 7     | Dr. Sonam Goyal          | B A II, IV     | Indian Political Thinkers, Western Pol. Thinkers  | Nationalism, Justice, Rights                       | Human Values, Gender                | Lecture              | 12/02/2021<br>3/08/2021  | 32                 |

**Institute for Excellence in Higher Education, Bhopal (M.P.)**  
**Department of Political Science and Public Administration**



**CCI- Human Values (B. A- Human Rights)**

**Institute for Excellence in Higher Education, Bhopal (M.P.)**  
**Department of Political Science and Public Administration**

Session 2019-20

| S.No. | Faculty                  | Class          | Paper Title & Code                                                              | Title of the Topic                                                  | Type of CCI                          | Mode of Teaching CCI | Date of Teaching         | Number of Students |
|-------|--------------------------|----------------|---------------------------------------------------------------------------------|---------------------------------------------------------------------|--------------------------------------|----------------------|--------------------------|--------------------|
| 1     | Dr. Indu Pandey          | BA Sem-VI ,V   | India & the world,<br>Comparative politics                                      | Nuclear policy of india,<br>Political culture                       | Human values,                        | Lecture              | 19/08/2019<br>12/02/2020 | 34                 |
| 2     | Dr. Anita Deshpande      | BA Sem-I, IV   | National movement & constitutional development,<br>Indian government & politics | Indian freedom struggle,<br>Challenges to Indian democracy          | Human values                         | Lecture              | 11/09/2019<br>4/03/2020  | 31                 |
| 3     | Dr. Sadhana Pandey       | BA Sem-III, IV | Local self government & Western political thinkers                              | Role of chief municipal commissioner<br>J.S. Mill- views on liberty | Professional ethics,<br>Human values | Lecture              | 8/08/2019<br>31/01/2020  | 36                 |
| 4     | Dr. Shalini Singh Baghel | BA Sem III.V   | World Constitution<br>Public Administration                                     | Rights and Duties<br>Role of Civil Services                         | Human Value<br>Professional Ethics   | Lecture & Group Task | 16/08/19<br>22/10/19     | 30<br>37           |
| 5     | Ms. Anu T hakur          | BA III         | World Constitution                                                              | Rights and duties                                                   | Human Value                          | Lecture              | 10/09/2019               | 35                 |
| 6     | Dr. Jyoti Kaurav         | BA Sem-II      | Poitical theory                                                                 | Universality of rights                                              | Human values                         | Lecture              | 24/01/2020               | 32                 |
| 7     | Dr. Sonam Goyal          | B A IV         | Western Political Thinkers                                                      | Justice, Morality & state                                           | Human values                         | Lecture              | 28/01/2020               | 30                 |

**Institute for Excellence in Higher Education, Bhopal (M.P.)**  
**Department of Political Science and Public Administration**



**CCI- Human Values (B. A- J.S. Mill- views on liberty)**

**Institute for Excellence in Higher Education, Bhopal (M.P.)**  
**Department of Political Science and Public Administration**

Session- 2018-19

| S.No. | Faculty                  | Class          | Paper Title & Code                                  | Title of the Topic                          | Type of CCI                          | Mode of Teaching CCI   | Date of Teaching         | Number of Students |
|-------|--------------------------|----------------|-----------------------------------------------------|---------------------------------------------|--------------------------------------|------------------------|--------------------------|--------------------|
| 1     | Dr. Indu Pandey          | BA Sem-V       | India & the world                                   | Nuclear policy of India                     | Human values                         | Lecture                | 10/09/2018<br>12/03/2019 | 32                 |
| 2     | Dr. Anita Deshpande      | BA Sem-IV      | Indian government & politics                        | Challenges to Indian democracy              | Human values                         | Lecture                | 29/03/2019               | 31                 |
| 3     | Dr. Sadhana Pandey       | BA Sem-III, IV | Local self government , Western political thinkers, | NGOs-FCRA<br>Aristotle                      | Professional ethics,<br>Human values | Lecture                | 30/08/2018<br>1/04/2019  | 35                 |
| 4     | Dr. Shalini Singh Baghel | BA Sem- V, IV  | Public Administration<br>Western Thought            | Human Relation<br><br>Theory<br>Machiavelli | Human Value<br>Professional Ethics   | Lecture and Group Task | 17/09/2018<br>11/02/2019 | 30                 |
| 5     | Manish Dubey             | BA Sem-I , II  | Constitution of India<br>Political Theory           | DPSP<br><br>Justice                         | Human Values<br>Human Values         | Lecture & Group Task   | 30/08/2018<br>29/03/2019 | 31                 |
| 6     | Dr. Reema Sharma         | BA Sem-I,II    | Constitution of India<br>Indian Thinkers            | Preamble<br><br>Mahatma Gandhi              | Human Value<br>Human Value           | Lecture                | 17/09/2018<br>12/03/2019 | 34                 |
| 7     | Anu Thakur               | BA Sem -II     | Political Theory                                    | Equality                                    | Human Value                          | Lecture                | Anu Thakur               | 30                 |

**Institute for Excellence in Higher Education, Bhopal (M.P.)  
Department of Political Science and Public Administration**



**CCI- Human Values (B. A- CCI- Human Values (B A- Parliament)**

**Institute for Excellence in Higher Education Bhopal**  
**Department of Physics & Electronics**  
**Report on Cross Cutting Issues (CCI)**  
**Session 2022-2023**

| S.No . | Name of faculty        | Class & Semester                       | Paper Title & Code                                                            | Title of CCI                          | Type of CCI                          | Mode of Teaching CCI                | Date of Teaching | No. of students present |
|--------|------------------------|----------------------------------------|-------------------------------------------------------------------------------|---------------------------------------|--------------------------------------|-------------------------------------|------------------|-------------------------|
| 01.    | Dr. Anuj Hundet        | B.Sc. I Year, Physics Major, Sem-I     | Thermal Physics, MJS-171                                                      | Second Law of Thermodynamics          | Skill Development                    | Board Teaching                      | 10/08/2022       | 29                      |
| 02.    | Dr. S.K Jain           | B.Sc. I Year, Physics Minor, Sem-I     | Mechanics, MNS-172                                                            | Fundamentals of Dynamics              | Skill Development                    | Board Teaching                      | 15/09/2022       | 27                      |
| 03.    | Dr. B.K Sinha          | B.Sc. II Year, Physics Major, Sem-III  | Waves & Oscillations, MJS-371                                                 | Interference of Light                 | Skill Development                    | Practical demonstration             | 23/09/2022       | 32                      |
| 04.    | Dr. Alok Kumar Rastogi | B.Sc. III Year, Physics Hon-I, Sem-V   | Digital Electronics and Computers, S-571                                      | Semiconductor Memories                | Entrepreneurship & Skill Development | Power Point Presentation by Student | 19/07/2022       | 31                      |
| 05.    | Dr. Shirish Joshi      | B.Sc. III Year, Physics Hon-II, Sem-V  | Quantum Mechanics, Atomic & Molecular Spectroscopy and Nuclear Physics, S-572 | Particle and Waves                    | Skill Development                    | Board Teaching & presentation       | 23/07/2022       | 30                      |
| 06.    | Ms. Merlyn Sylvester   | B.Sc. I Year, Electronics Minor, Sem-I | Basic Circuit Theory and Network analysis, MJS-176                            | Network Theorems                      | Skill Development                    | Practical demonstration             | 07/09/2022       | 06                      |
| 07.    | Mr. Harsh Verma        | B.Sc. I Year, Electronics G.E, Sem-I   | Electric Circuit and PCB designing, GE-175                                    | Testing of Resistors using Multimeter | Employability                        | Practical demonstration             | 17/09/2022       | 18                      |

|     |                                      |                                           |                                                                    |                                           |                                         |                                          |            |    |
|-----|--------------------------------------|-------------------------------------------|--------------------------------------------------------------------|-------------------------------------------|-----------------------------------------|------------------------------------------|------------|----|
| 08. | Dr. Gazala Praveen                   | B.Sc. II Year, Electronics Major, Sem-III | Electronic Circuits, MJS-275                                       | Rectifiers & Filters                      | Skill Development                       | Practical demonstration                  | 29/09/2022 | 24 |
| 09. | Dr. Gazala Praveen & Mr. Harsh Verma | B.Sc. II Year, Electronics G.E, Sem-III   | Electronic Instrumentation, GE-275                                 | Errors in Measurement                     | Professional Ethics & Skill Development | Board Teaching & Practical demonstration | 27/09/2022 | 17 |
| 10. | Ms. Merlyn Sylvester                 | B.Sc. III Year, Electronics Hon-I, Sem-V  | Fundamentals of microprocessor 8085 and interfacing devices, S-575 | Microprocessor Architecture               | Employability                           | Board Teaching & presentation            | 13/07/2022 | 23 |
| 11. | Mr. Harsh Verma                      | B.Sc. III Year, Electronics Hon-II, Sem-V | Introduction to Communication Systems, S-576                       | Block of communication system             | Human Values                            | Board Teaching                           | 11/07/2022 | 22 |
| 12. | Dr. Shirish Joshi                    | M.Sc. Previous, Physics, Sem-I, Paper-II  | Quantum Mechanics, SP-12                                           | Uncertainty and Complementarily           | Human Values                            | Board Teaching & Group Discussion        | 24/08/2022 | 05 |
| 13. | Dr. Sudhir Jain                      | M.Sc. Previous, Physics, Sem-I, Paper-V   | Electronic Devices, SP-15                                          | Microwave devices                         | Human Values                            | Board Teaching                           | 18/08/2022 | 05 |
| 14. | Dr. Sunil Mishra                     | M.Sc. Final, Physics, Sem-III, Paper-II   | Fiber optics and LASER Physics, SP-32                              | Propagation of Light in optical Fiber     | Entrepreneurship                        | Board Teaching & Group Discussion        | 13/07/2022 | 10 |
| 15. | Dr. S.K Jain                         | M.Sc. Final, Physics, Sem-III, Paper-IV   | Advanced Condensed matter Physics, SP-34                           | Superconductivity characteristics feature | Human Values                            | Board Teaching & Group Discussion        | 07/09/2022 | 11 |
| 16. | Dr. S.D Mishra                       | M.Sc. Final Physics, Sem-III, Paper-II    | Nuclear Physics                                                    | Elementary Particles                      | Human Values                            |                                          | 19/10/2022 | 11 |

**Session-2021-22**

| <b>S.No.</b> | <b>Name of faculty</b> | <b>Class &amp; Semester</b>                | <b>Paper Title &amp; Code</b>                             | <b>Title of CCI</b>                       | <b>Type of CCI</b>                | <b>Mode of teaching CCI</b>              | <b>Date of teaching</b> | <b>No. of students present</b> |
|--------------|------------------------|--------------------------------------------|-----------------------------------------------------------|-------------------------------------------|-----------------------------------|------------------------------------------|-------------------------|--------------------------------|
| 01.          | Dr. Shirish Joshi      | M.Sc. Previous, Physics, Sem-II, Paper-II  | Advanced quantum mechanics, SP-22                         | Identical particles                       | Human Values                      | Board Teaching                           | 13/01/2022              | 10                             |
| 02.          | Dr. Alok Kumar Rastogi | M.Sc. Final, Physics, Sem-III, Paper-V     | Digital System and Microprocessor, SP-35                  | Signal Processing elements                | Professional Ethics               | Power Point Presentation                 | 10/08/2021              | 15                             |
| 03.          | Mr. Harsh Verma        | B.Sc. I Year Electronics Major, Sem-I      | Semiconductor Devices, MJS-175                            | P-N Junction Diode                        | Employability & Skill Development | Board Teaching & Practical demonstration | 05/08/2021              | 23                             |
| 04.          | Mr. Harsh Verma        | B.Sc. I Year Electronics GE, Sem-II        | Digital System Design, GE-275                             | Number System(Binary, Octal, hexadecimal) | Skill Development                 | Board Teaching                           | 09/08/2021              | 21                             |
| 05.          | Ms. Merlyn Sylvester   | B.Sc. III Year, Electronics Hon-I, Sem-VI  | Advanced Microprocessor 8086 & Interfacing devices, S-675 | Architecture of 8086 microprocessor       | Employability                     | Board Teaching                           | 12/01/2022              | 20                             |
| 06.          | Mr. Ankit Goyanar      | B.Sc. III Year, Electronics Hon-II, Sem-VI | Basics of Fiber Optic Communication system, S-676         | Vapor deposition methods                  | Skill Development                 | Board Teaching & presentation            | 24/01/2022              | 19                             |
| 07.          | Dr. S.K Jain           | B.Sc. I Year,                              | Mechanics, MJS-271                                        | Simple Harmonic Oscillations              | Skill Development                 | Board Teaching                           | 10/02/2022              | 32                             |

|     |                   |                                        |                                            |                                |                                  |                           |            |    |
|-----|-------------------|----------------------------------------|--------------------------------------------|--------------------------------|----------------------------------|---------------------------|------------|----|
|     |                   | Physics Major, Sem-II                  |                                            |                                |                                  | & Practical demonstration |            |    |
| 08. | Dr. Shirish Joshi | B.Sc. III Year, Physics Hon-I, Sem-VI  | Introduction to Instrumentation, S-671     | Electrical Bridges             | Employability& Skill Development | Practical demonstration   | 08/02/2022 | 33 |
| 09. | Dr. Amit Jain     | B.Sc. III Year, Physics Hon-II, Sem-VI | Solid State Physics & Nanoparticles, S-672 | Introduction to Nanotechnology | Employability& Skill Development | Smart Board Teaching      | 10/02/2022 | 32 |

**Session-2020-21**

| <b>S.No.</b> | <b>Name of faculty</b> | <b>Class &amp; Semester</b>               | <b>Paper Title &amp; Code</b>                                 | <b>Title of CCI</b>           | <b>Type of CCI</b>                             | <b>Mode of teaching CCI</b> | <b>Date of teaching</b> | <b>No. of students present</b> |
|--------------|------------------------|-------------------------------------------|---------------------------------------------------------------|-------------------------------|------------------------------------------------|-----------------------------|-------------------------|--------------------------------|
| <b>01.</b>   | Dr. Alok Kumar Rastogi | B.Sc. III Year, Physics Hon-I, Sem-V      | Digital Electronics and Computers S-571                       | Logic families                | Employability                                  | MS Teams (Online Teaching)  | 17/10/2020              | 27                             |
| <b>02.</b>   | Mr. Harsh Verma        | B.Sc. I Year Electronics Honours, Sem-I   | Digital Electronics S-175                                     | Code Conversion               | Employability& Skill Development               | MS Teams (Online Teaching)  | 22/07/2020              | 19                             |
| <b>03.</b>   | Ms. Merlyn Sylvester   | B.Sc. III Year, Electronics Hon-I, Sem-VI | Advanced Microprocessor 8086 & Interfacing devices, S-675     | Assembly Language Programming | Employability& Skill Development               | MS Teams (Online Teaching)  | 24/03/2021              | 22                             |
| <b>04.</b>   | Mr. Ankit Goyanar      | B.Sc. II Year, Electronics Hon-I, Sem-III | Advance Electronic Instrumentation, S-375                     | Analog to Digital Convertor   | Human Values, Employability& Skill Development | MS Teams (Online Teaching)  | 29/09/2020              | 20                             |
| <b>05.</b>   | Dr. S.K Jain           | B.Sc. I Year, Physics Hon-II, Sem-I       | Mathematical physics.Mechanics and Properties of matter S-172 | Newton's laws of motion       | Human Values                                   | MS Teams (Online Teaching)  | 12/08/2020              | 34                             |
| <b>06.</b>   | Dr. Anuj Hundet        | B.Sc. I Year Sem-I Physics Hon-I          | Basics in Mathematical Physics S-171                          | Elements of Probability       | Skill Development                              | MS Teams (Online Teaching)  | 21/10/2020              | 31                             |

**Session-2019-20**

| <b>S.No.</b> | <b>Name of faculty</b> | <b>Class &amp; Semester</b> | <b>Paper Title &amp; Code</b>                                    | <b>Title of CCI</b>                    | <b>Type of CCI</b>                | <b>Mode of teaching CCI</b> | <b>Date of teaching</b> | <b>No. of students present</b> |
|--------------|------------------------|-----------------------------|------------------------------------------------------------------|----------------------------------------|-----------------------------------|-----------------------------|-------------------------|--------------------------------|
| <b>01.</b>   | Dr. B.K. Sinha         | B.Sc. I Year Hon-II Sem-II  | Thermodynamics and Statistical Mechanics<br>S-272                | Reversible and Irreversible Process    | Human Values                      | MS Teams (Online Teaching)  | 16/01/2020              | 25                             |
| <b>02.</b>   | Dr. Sunil Mishra       | B.Sc. II Year Hon-II Sem-IV | Electrostatics, Magnetostatics and Electrodynamics<br>S-472      | Principal and Working of Cyclotron     | Employability                     | MS Teams (Online Teaching)  | 09/03/2020              | 24                             |
| <b>03.</b>   | Dr. Alok Kumar Rastogi | M.Sc. Paper V Sem-I         | Electronics Devices<br>SP-15                                     | Liquid Crystal and Polymeric Materials | Employability                     | Class Teaching              | 24/10/2019              | 09                             |
| <b>04.</b>   | Mr. Harsh Verma        | B.Sc. I year Hon-I Sem-II   | Operational Amplifier and Circuit Applications<br>S-275          | Inverting Amplifier                    | Employability & Skill Development | MS Teams (Online Teaching)  | 09/01/2020              | 20                             |
| <b>05.</b>   | Ms. Merlyn Sylvester   | B.Sc. II year Hon-I, Sem-IV | Sensors and Transducers<br>S-475                                 | LVDT                                   | Employability & Skill Development | MS Teams (Online Teaching)  | 12/02/2020              | 19                             |
| <b>06.</b>   | Mr. Ankit Goyanar      | B.Sc. I year Hon-II, Sem-II | Discrete, Integrated Circuit and Industrial Electronics<br>S-276 | Oscillators- Hartley, Colpits          | Employability & Skill Development | MS Teams (Online Teaching)  | 26/02/2020              | 17                             |

Session-2018-19

| S.No. | Name of faculty   | Class & Semester                    | Paper Title & Code                               | Title of CCI              | Type of CCI                      | Mode of teaching CCI | Date of teaching | No. of students present |
|-------|-------------------|-------------------------------------|--------------------------------------------------|---------------------------|----------------------------------|----------------------|------------------|-------------------------|
| 01.   | Dr. Shirish Joshi | B.Sc. III Year<br>Hon-I<br>Sem-VI   | Introduction to Instrumentation<br>S-671         | Seven Segment LED Display | Employability& Skill Development | Class Teaching       | 15/03/2019       | 27                      |
| 02.   | Dr. Amit Jain     | B.Sc. III Year<br>Hon-II<br>Sem-VI  | Solid Stste Physics and Nanomaterials<br>S-672   | X-ray spectrometer        | Skill Development                | Class Teaching       | 30/01/2019       | 21                      |
| 03.   | Mr. Ankit Goyanar | B.Sc. II year<br>Hon-II,<br>Sem-III | Measuring Technique and Instrumentation<br>S-376 | Measurement Standard      | Professional Ethics              | Class Teaching       | 22/08/2018       | 18                      |
| 04.   | Dr. Anuj Hundet   | B.Sc. I year<br>Hon-I, Sem-II       | Introduction to Energy<br>S-271                  | Renewable Energy Sources  | Human Values, Employability      | Class Teaching       | 13/02/2019       | 23                      |



**CCI- Professional Ethics, B.Sc. Sem-III  
Measurement Standard**



**CCI- Human Values, Employability, B.Sc. Sem-III  
Interference of Light**



**CCI- Human Values, M.Sc. Sem-II  
Uncertainty and Complementarity**



**CCI- Human Values, Employability, B.Sc. Sem-II  
Renewable Energy Sources**

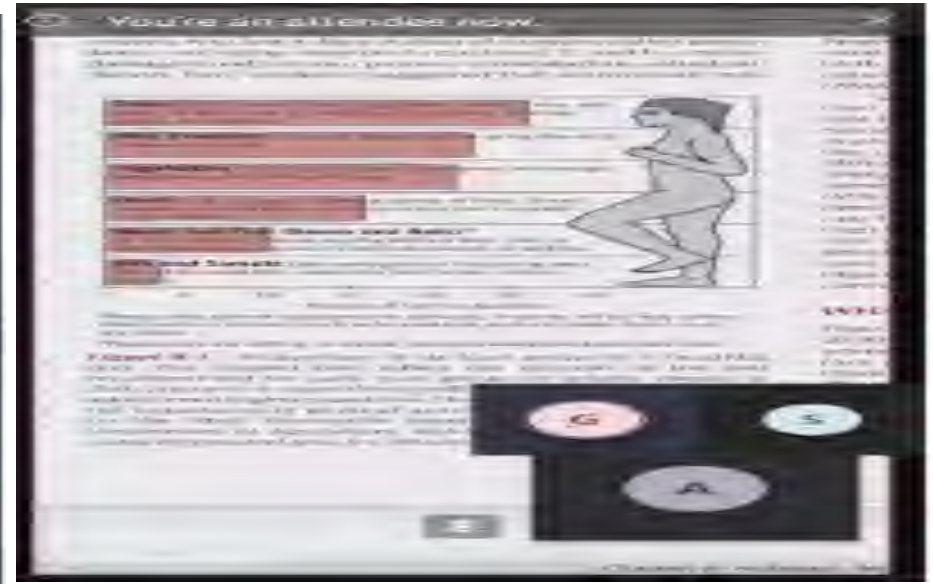
**Institute for Excellence in Higher Education, Bhopal (M.P)**  
**Department of Psychology**  
**Report on Cross Cutting Issues (CCI)**

| S. No. | Class & Semester        | Paper Title & code                     | Faculty Name       | Type of CCI | Title of CCI                   | Date of Teaching | Mode of Teaching                                     | No. of students present |
|--------|-------------------------|----------------------------------------|--------------------|-------------|--------------------------------|------------------|------------------------------------------------------|-------------------------|
| 1.     | B.A.Iyr Sem I (H1).     | Psychopathology (A-131)                | Ms. Somya Singh    | HV          | Schizophrenia                  | 9-9-2020         | Explanation with case study.                         | 33                      |
| 2.     | B.A.Iyr Sem I (H2/S)    | Basic psychological Processes (A-132)  | Dr. Reshma Qureshi | PE          | Memory                         | 3-11-2020        | Online PPT for describing basic concepts             | 28                      |
| 3.     | B.A.IIyr Sem II (H1)    | Psychological Statistics (A-231)       | Dr. Reshma Qureshi | S           | ANOVA, t-test                  | 25-5-2020        | Calculation of numerical                             | 35                      |
| 4.     | B.A.IIyr Sem II (H2/S)  | Social Psychology (A-232)              | Dr. Geeta Ahirwar  | HV          | Attribution                    | 25-08-2021       | Explanation with real life examples                  | 30                      |
| 5.     | B.A.IIyr Sem III (H1)   | Biological Basis of behaviour (A-331)  | Dr. Geeta Ahirwar  | PE          | Central Nervous System         | 6-9-2020         | Explained using diagrams                             |                         |
| 6.     | B.A.IIyr Sem III (H2/S) | Human Development (A-332)              | Dr. Reshma Qureshi | HV          | Cognitive Development          | 10-10-2020       | Application in development process                   | 24                      |
| 7.     | B.A.IIyr Sem IV (H1)    | Organizational Behaviour (A-431)       | Dr. Geeta Ahirwar  | E&S         | Job Analysis                   | 21-09-2020       | SWOC Analysis                                        | 22                      |
| 8.     | B.A.IIyr SemIV (H2/S)   | Counselling Psychology (A-432)         | Dr. Reshma Qureshi | HV          | Counseling Skills              | 10-01-2020       | Organizing interactive activity                      | 20                      |
| 9.     | B.A.III yr Sem V (H1)   | Psychological Assessment (A-531)       | Dr. Anupam Shukla  | PE          | Projective technique Rorschach | 12-02-2020       | Through Demonstration                                | 15                      |
| 10.    | B.A.IIIyr Sem V (H2/S)  | Health Psychology (A-532)              | Dr. Geeta Ahirwar  | HV          | Stress                         | 05-04-2020       | Evaluation of causes and techniques                  | 19                      |
| 11.    | B.A.IIIyr Sem VI (H1)   | Psychological Research Methods (A-631) | Dr. Anupam Shukla  | PE          | Research Design                | 15-04-2020       | Develop research design through demonstration        | 26                      |
| 12.    | B.A.III yrSem VI (H2/S) | Applied Psychology (A-632)             | Dr. Reshma Qureshi | E&S         | Military Psychology            | 3-04-20          | Explaining Applicability of Psychology in the field. | 33                      |

Institute for Excellence in Higher Education, Bhopal (M.P)  
Department of Psychology  
Report on Cross Cutting Issues (CCI)



CCI- Ethic,/Human Values, B.A. Sem. III (H2/S)  
Cognitive Development



CCI- Ethic,/Human Values, B.A. Sem. III (H2/S)  
Stress

**Institute for Excellence in Higher Education, Bhopal (M.P)**  
**Department of Psychology**  
**Report on Cross Cutting Issues (CCI)**

| S.no. | Class & Semester        | Paper Title & code                     | Faculty Name             | Type of CCI | Title of CCI                      | Date of Teaching | Mode of Teaching                       | No. of students present |
|-------|-------------------------|----------------------------------------|--------------------------|-------------|-----------------------------------|------------------|----------------------------------------|-------------------------|
| 1.    | B.A.Iyr Sem I (Major)   | Basic Psychological Processes (A-131)  | Dr. Rachana Singh Thakur | PE          | Scopes of Psychology              | 20-10-2022       | Explanation in detail                  | 41                      |
| 2.    | B.A.Iyr Sem I (Minor)   | Introduction to Psychology (A-132)     | Dr. Reshma Qureshi       | PE          | Genes and Behaviour               | 10-11-2022       | Diagrams                               | 17                      |
| 3.    | B.A. Iyr Sem II (H1)    | Psychopathology (A-231)                | Dr. Reshma Qureshi       | S           | Antisocial Behaviour              | 19-05-2022       | Explanation through case study         | 32                      |
| 4.    | B.A. Iyr Sem II (H2/S)  | Psychological Disorders (A-232)        | Dr. Rachana Singh Thakur | HV          | Phobia                            | 06-04-2022       | Giving Examples                        | 35                      |
| 5.    | B.A. Iyr Sem III (H1)   | Biological Basis of behaviour (A-331)  | Dr. Anupam Shukla        | PE          | Glands                            | 16-5-2022        | Diagrams                               | 44                      |
| 6.    | B.A. Iyr Sem III (H2/S) | Human Development (A-332)              | Dr. Reshma Qureshi       | HV          | Language Development              | 17-09-2021       | Identifying problem                    | 33                      |
| 7.    | B.A. Iyr Sem IV (H1)    | Organizational Behaviour (A-431)       | Dr. Geeta Ahirwar        | E&S         | Leadership                        | 04-04-2022       | Explaining traits of different leaders | 32                      |
| 8.    | B.A. Iyr Sem IV(H2/S)   | Counselling Psychology (A-432)         | Dr. Rachana Singh Thakur | HV          | Behaviour modification techniques | 08-04-2022       | Identification of problem behavior     | 27                      |
| 9.    | B.A. Iyr Sem V (H1)     | Psychological Assessment (A-531)       | Dr. Anupam Shukla        | PE          | Test Construction                 | 23-10-2021       | Creating schedules                     | 29                      |
| 10.   | B.A.Iyr Sem V (H2/S)    | Health Psychology (A-532)              | Dr. Geeta Ahirwar        | HV          | Health belief Model               | 23-08-2021       | Discussion                             | 31                      |
| 11.   | B.A.Iyr Sem VI (H1)     | Psychological Research Methods (A-631) | Dr. Anupam Shukla        | PE          | Experimental Method               | 07-04-2022       | Through Experiments                    | 37                      |
| 12.   | B.A.Iyr Sem VI (H2/S)   | Applied Psychology (A-632)             | Dr. Reshma Qureshi       | E&S         | Educational Psychology            | 07-03-2022       | Explanation in applied aspect          | 26                      |

**Institute for Excellence in Higher Education, Bhopal (M.P)**  
**Department of Psychology**  
**Report on Cross Cutting Issues (CCI)**



**CCI- Ethic,/Human Values, B.A. Sem. V (H2/S)**  
**Health belief Model**



**CCI- Env. & S, B.A. Sem. VI (H2/S)**  
**Educational Psychology**

**Institute for Excellence in Higher Education, Bhopal (M.P)**  
**Department of Psychology**  
**Report on Cross Cutting Issues (CCI)**

| S.no. | Class & Semester                | Paper Title & code                                  | Faculty Name             | Type of CCI | Title of CCI            | Date of Teaching | Mode of Teaching                                   | No. of students present |
|-------|---------------------------------|-----------------------------------------------------|--------------------------|-------------|-------------------------|------------------|----------------------------------------------------|-------------------------|
| 1.    | B.A.Iyr<br>Sem I<br>(Major)     | Basic Psychological Processes<br>(A-131)            | Dr. Reshma Qureshi       | PE          | Personality Types       | 18-01-2022       | Using Chart                                        | 42                      |
| 2.    | B.A.Iyr<br>Sem I<br>(Minor)     | Introduction to Psychology<br>(A-132)               | Dr. Rachana Singh Thakur | PE          | Learning Process        | 17-10-2022       | Explanation and application in real life situation | 15                      |
| 3.    | B.A.II yr<br>Sem III<br>(Major) | Basic Research And Statistics<br>(A-331)            | Dr. Reshma Qureshi       | S           | Standard deviation      | 13-08-2022       | Computation                                        | 28                      |
| 4.    | B.A.II yr<br>Sem III<br>(Minor) | Developmental and Counselling Psychology<br>(A-332) | Dr. Farida Husain        | HV          | Socialization Process   | 17-08-2022       | Explanation of real life situation                 | 12                      |
| 5.    | B.A.IIIyr<br>Sem V<br>(H1)      | Psychological Assessment<br>(A-531)                 | Dr. Anupam Shukla        | PE          | Item Analysis           | 14-9-2022        | Comparision and Evalution                          | 21                      |
| 6.    | B.A.IIIyr<br>Sem V<br>(H2/S)    | Health Psychology<br>(A-532)                        | Dr. Farida Husain        | HV          | Coronary Heart Disorder | 13-09-2022       | Explanation using PPT                              | 25                      |

**Institute for Excellence in Higher Education, Bhopal (M.P)**  
**Department of Psychology**  
**Report on Cross Cutting Issues (CCI)**



**CCI- Human Values, B.A. Sem. V (H2/S)**  
**Coronary Heart Disorder**

**INSTITUTE for EXCELLENCE IN HIGHER EDUCATION, BHOPAL (M.P.)****DEPARTMENT OF GEOGRAPHY****REPORT ON CROSS CUTTING ISSUES (CCI) 2022-23**

| S.No. | Name of Faculty | Class<br>(B.A./B.Sc) | Paper Title<br>& Code   | Title of CCI                                        | Type of CCI                                | Mode of<br>Teaching CCI       | Date of<br>Teaching | No. of<br>Students<br>Present |
|-------|-----------------|----------------------|-------------------------|-----------------------------------------------------|--------------------------------------------|-------------------------------|---------------------|-------------------------------|
| 1.    | 2022-23         | SEM III              | Geography<br>of India   | Spatial<br>Patterns of<br>Industrial<br>Development | Employability<br>&<br>Skill<br>Development | Lecture<br>&<br>Demonstration | 10/10/2022          | 29                            |
| 2.    | 2022-23         | SEM III              | Eco Tourism             | Recent<br>Trends of<br>Tourism                      | Employability                              | Lecture                       | 29/9/2022           | 24                            |
| 3.    | 2021-22         | SEM II               | World<br>Geography      | Economic<br>landscape<br>and<br>Environment.        | Environment<br>&<br>Sustainable            | Lecture                       | 09/04/2022          | 32                            |
| 4.    | 2020-21         | SEM I                | Geography<br>of Tourism | Types of<br>Tourism                                 | Awareness<br>about<br>Tourism              | Lecture                       | 12/08/2021          | 19                            |

**Institute for Excellence in Higher Education, Bhopal (M.P.)**  
**Department of Hindi**  
**Report on Cross Cutting Issues (CCI)**  
**Session - 2021-22**

| S.No. | Name of Faculty       | Class    | Paper Title & Code                               | Title of CCI                         | Type of CCI     | Mode of Teaching CCI   | Date of Teaching | No. of Student Present |
|-------|-----------------------|----------|--------------------------------------------------|--------------------------------------|-----------------|------------------------|------------------|------------------------|
| 1.    | डॉ. संध्या प्रसाद     | B.A. III | निबंध : विकास और आधुनिक विधाएं (A- 607)          | शिरीष के फूल, क्रोध, भारतीय संस्कृति | मानवीय मूल्य    | कहानी के साथ व्याख्यान | 12/02/2022       | 25                     |
|       |                       | B.A. I   | हिंदी साहित्य इतिहास (आधुनिककाल) (MJO-206)       | हिंदी नवजागरण                        | मानवीय मूल्य    | व्याख्यान              | 17/03/2022       | 18                     |
| 2.    | डॉ. आरती श्रीवास्तव   | B.A. II  | नाटक एवं एकांकी                                  | व्याख्यान एक कंठ विषयायी             | स्किल डेवलपमेंट | कहानी के साथ व्याख्यान | 17/03/2022       | 18                     |
| 3.    | डॉ. आरती दुबे         | B.A. I   | (हिंदी साहित्य का इतिहास रीतिकाल तक) (MJO - 106) | रीतिकाल की प्रवृत्तियां              | जेंडर           | व्याख्यान              | 11/02/2022       | 15                     |
| 4.    | श्रीमती एकता गोस्वामी | B.Com. I | हिंदी व्याकरण और संप्रेषण (F- 103)               | शतरंज के खिलाड़ी                     | मानवीय मूल्य    | व्याख्यान              | 11/02/2022       | 41                     |
| 5.    | डॉ. शिरोमणि चौहान     | B.Com. I | हिंदी व्याकरण और संप्रेषण (F - 103)              | जीप पर सवार इल्लियां                 | मानवीय मूल्य    | व्याख्यान              | 15/02/2022       | 40                     |
| 6.    | श्री अरुण सगवालिया    | B.Sc. I  | हिंदी व्याकरण और संप्रेषण (F- 103)               | भारत एक है                           | मानवीय मूल्य    | व्याख्यान              | 15/02/2022       | 41                     |

**Institute for Excellence in Higher Education, Bhopal**

**Department of Fashion Design**

**Report on Cross Cutting Issues (CCI)**

| <b>Sr. No</b> | <b>Name of the Faculty</b> | <b>Class (B.A. FD)</b>    | <b>Paper Title &amp; Code</b>                        | <b>Title of CCI</b>                     | <b>Type of CCI</b> | <b>Mode of Teaching</b> | <b>Date of Teaching</b> | <b>No of Students Present</b> |
|---------------|----------------------------|---------------------------|------------------------------------------------------|-----------------------------------------|--------------------|-------------------------|-------------------------|-------------------------------|
| 1             | Dr. Renu Jain              | B.A. Sem I (Pr.)          | Product Development (MJA-153) (Pr)                   | Different Categories of Apparel         | (7)                | Survey                  | 15.09.22                | 8                             |
|               |                            | B.A. Sem III (Th)         | Fashion Design & Fashion Illustration (MJA-353) (Th) | Types of Design                         | (7)                | PPT                     | 13.09.22                | 7                             |
|               |                            | B.A. Sem V(Th)            | Fashion Merchandising & Retailing (Th) (A-554)       | Stages of Fashion Cycle                 | (5)                | Peer Teaching           | 13.09.22                | 7                             |
|               |                            | B.A. Sem V(Th)            | Flat Pattern Making & Draping (Pr) (A-553)           | Dart Manipulation                       | (5)                | Demonstration           | 10.09.22                | 6                             |
| 2             | Dr. Smita Jain             | B.A. Sem I (GE)           | Fashion Studies (GEA-353) (Th)                       | Components of Fashion                   | (7)                | PPT                     | 13.09.22                | 10                            |
|               |                            | B.A. Sem I (GE)           | Fashion Studies (GEA-353) (Pr)                       | Documentation of Accessories & Garments | (7)                | Survey                  | 16.09.22                | 7                             |
|               |                            | B.A. Sem III (Vocational) | Handicrafts                                          | Madhubani Painting                      | (7)                | Demonstration           | 27.09.22                | 21                            |
|               |                            | B.A. Sem I (Minor)        | Fundamentals of Textiles (Pr) (MNA-154)              | Types of Weaves                         | (7)                | Demonstration           | 28.09.22                | 1                             |

|   |                            |                            |                                                               |                                             |     |               |          |    |
|---|----------------------------|----------------------------|---------------------------------------------------------------|---------------------------------------------|-----|---------------|----------|----|
|   |                            | B.A.<br>Sem V              | Fashion<br>Merchandising &<br>Retailing (Th)<br>(A-554)       | Elements of<br>Visual<br>Merchandising      | (7) | Lecture       | 1.10.22  | 7  |
| 3 | Dr. Sarita<br>Sharma       | B.A.<br>Sem I (Th)         | Product<br>Development<br>(MJA-153)                           | Sourcing &<br>Procurement                   | (7) | PPT           | 26.09.22 | 11 |
|   |                            | B.A.<br>Sem III<br>(Major) | Fashion Design &<br>Fashion<br>Illustration (Pr)<br>(MJA-353) | Creating<br>Tactile &<br>Visual<br>Textures | (7) | Demonstration | 10.10.22 | 13 |
|   |                            | B.A.<br>Sem III<br>(GE)    | Fashion<br>Illustration (Th)<br>(GEA-254)                     | Importance of<br>Fashion<br>Drawings        | (7) | Lecture       | 17.10.22 | 12 |
|   |                            | B.A.<br>Sem III<br>(GE)    | Fashion<br>Illustration (Pr)<br>(GEA-254)                     | Block Figure                                | (7) | Demonstration | 16.10.22 | 10 |
|   |                            | B.A.<br>Sem III<br>(Minor) | Fundamentals of<br>Textiles (Pr)<br>(MNA-254)                 | Classification<br>of Fibres                 | (7) | Lecture       | 17.10.22 | 1  |
|   |                            | B.A.<br>Sem V              | Flat Pattern<br>Making &<br>Draping (Th)<br>(A-553)           | Pivot Method                                | (7) | PPT           | 7.09.22  | 09 |
| 4 | Dr. Uday<br>Kumar<br>Gupta | B.A.<br>Sem III            | Advertising &<br>Consumer<br>Behavior<br>(MNA-313)            | Media<br>Planning                           | (6) | Role Play     | 10.10.22 | 12 |
|   |                            | B.A.<br>Sem V              | Human Resource<br>Management<br>(A-513)                       | Industrial<br>Relation                      | (6) | Lecture       | 9.09.22  | 7  |

**Institute for Excellence in Higher Education, Bhopal (M.P.)**

**Department of Commerce 2017-2018**

Report on Cross Cutting Issues (CCI)

| S.No. | Name of Faculty    | Class (B.Com)        | Paper Title & Code                 | Title of CCI                       | Type of CCI             | Mode of Teaching CCI                                                        | Date of Teaching | No. of Student Present |
|-------|--------------------|----------------------|------------------------------------|------------------------------------|-------------------------|-----------------------------------------------------------------------------|------------------|------------------------|
| 1     | Dr. Dhruv Gangwar  | I Sem (Accounts H1)  | Financial Accounting I (C-191)     | Final Accounts with adjustments    | 4 (Professional Ethics) | Information and communication technology used to impart practical knowledge | 10.08.17         | 35                     |
| 2     | Dr. V.K. Shukla    | I Sem (H2)           | Business Economics (C-195)         | Concept of Inflation and Deflation | 7 (Skill development)   | Explanation, Brainstorming and case study method                            | 21.09.17         | 30                     |
| 3     | Dr. Sharda Gangwar | II Sem (H2)          | Financial Accounting II (C-291)    | Concept of partnership             | 4 (Professional Ethics) | Explanation and role play and case study based on data.                     | 11.01.18         | 38                     |
| 4     | Dr. A.K. Mishra    | II Sem (subsidiary)  | Macro economic environment (C-295) | Industrial development             | 6 (entrepreneurship)    | Explanation and brainstorming                                               | 16.02.18         | 36                     |
| 5     | Dr. M.K. Singhai   | III Sem (subsidiary) | Income tax for business (C- 398)   | Assessment of income tax           | 7 (Skill development)   | Information and communication technology used to impart practical Knowledge | 08.06.17         | 40                     |

**Institute for Excellence in Higher Education, Bhopal (M.P.)**

**Department of Commerce 2017-2018**

**Report on Cross Cutting Issues (CCI)**



**CCI - (Skill Development) (7), B.Com. III Sem (Subsidiary).**  
Assessment of income tax



**CCI - (Entrepreneurship) (6), II Sem (Subsidiary)**  
Industrial Development

**Institute for Excellence in Higher Education, Bhopal (M.P.)**  
**Department of Commerce**  
**Report on Cross Cutting Issues (CCI)**

| <b>S. No.</b> | <b>Name of Faculty</b> | <b>Class (B.Com)</b>              | <b>Paper Title &amp; Code</b> | <b>Title of CCI</b>                  | <b>Type of CCI</b>    | <b>Mode of Teaching CCI</b>                   | <b>Date of Teaching</b> | <b>No. of students present</b> |
|---------------|------------------------|-----------------------------------|-------------------------------|--------------------------------------|-----------------------|-----------------------------------------------|-------------------------|--------------------------------|
| <b>1.</b>     | Dr.Akansha Sharma      | B.Com (Mgmt)<br>I Sem. (H1)       | General Management            | Functions of Management              | Human-Values (3)      | Role-Play                                     | 23-08-2018              | 39                             |
| <b>2.</b>     | Dr.Preeti Mishra       | B.Com (Mgmt)<br>II Sem. (H1)      | Organization Behaviour        | Role of Individual in Organization   | Skill-Development (7) | Group Discussion                              | 15-03-2019              | 42                             |
| <b>3.</b>     | Mrs. Sadia Hasan       | B.Com (Accounts)<br>III Sem. (H1) | Corporate Accounts            | Methods of Evaluation Goodwill       | Entrepreneurship (6)  | Practical Illustration                        | 25-10-2018              | 36                             |
| <b>4.</b>     | Mr. Talha Sayeed.      | B.Com (Accounts)<br>IV Sem. (H1)  | Specialized Accounts          | Application of double account system | Employability (5)     | Explanation                                   | 18-02-2019              | 40                             |
| <b>5.</b>     | Dr.NimraSaleem.        | B.Com (Accounts)<br>V Sem. (H1)   | Cost Account& Cost Control    | Break-even Analysis                  | Entrepreneurship (6)  | Practical Illustration                        | 16-10-2018              | 38                             |
| <b>6.</b>     | Mrs. Sunaiya Tiwari.   | B.Com (Accounts)<br>VI Sem. (H2)  | Auditing                      | Rights of an Auditor                 | Employability (5)     | Role-play, Presentation through Illustration. | 08-03-2019              | 41                             |

**Institute for Excellence in Higher Education, Bhopal (M.P.)**  
**Department of Commerce**  
**Report on Cross Cutting Issues (CCI)**



**CCI- Employability (5), B.Com. (Accounts) IV Sem. (H1)**  
**Application of double account system**



**CCI- Employability (5), B.Com. (Accounts) VI Sem. (H2)**  
**Rights of an auditor**

**Institute for Excellence in Higher Education, Bhopal (M.P.)**  
**Department of Commerce**  
 Report on Cross Cutting Issues (CCI)  
 Session 2019-20

| S.No. | Name of Faculty        | Class<br>(B. Com)                                      | Paper Title &<br>Code                                   | Title of CCI                                      | Type of CCI                     | Mode of<br>Teaching CCI                                                                 | Date of<br>Teaching | No. of<br>Students<br>Present |
|-------|------------------------|--------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------|---------------------------------|-----------------------------------------------------------------------------------------|---------------------|-------------------------------|
| 1     | Mr. Talha Sayeed       | B.Com V Sem.<br>Accounts (H2)                          | Indirect<br>Taxes- Goods and<br>service tax<br>( C-592) | Registration under<br>GST                         | 4<br>(Professional<br>Ethics)   | Information and<br>communication<br>technology used to<br>impart practical<br>knowledge | 19.08.19            | 35                            |
| 2     | Ms Laxmi<br>Sahu       | VI Sem.<br>(H1) Management                             | Business<br>Communication<br>C-693                      | Barriers of Communication                         | 7<br>(Skill<br>developmen<br>t) | Explanation,<br>role play,<br>Brainstorming<br>and case study<br>method                 | 20.09.19            | 30                            |
| 3     | Dr. Sharda Gangwar     | M.Com<br>(Previous)                                    | Advance<br>Accounting<br>C-913(N-11)                    | Final Accounts                                    | 5<br>(Employability)            | Explanation and<br>illustration based<br>on company data.                               | 21.10.19            | 38                            |
| 4     | Ms. Suniyna<br>Tiware  | B.Com Sem. I<br>Management                             | Fundamentals of<br>Accounting C-194<br>(N- 18)          | Departmental Trading &<br>Profit and loss Account | 4<br>(Professional<br>Ethics)   | Explanations<br>with Solving of<br>Numerical<br>Questions                               | 26.09.19            | 37                            |
| 5     | CA Anaadi<br>Mishra    | B.Com Taxation<br>(Accounts+<br>Management)<br>Sem. II | Direct tax- Income<br>tax Law<br>C-298(N-19)            | Computation of Income<br>under Salary             | 3<br>(Human Values)             | Case based<br>study                                                                     | 30.08.19            | 36                            |
| 6     | Dr. SS<br>Vijaywargiya | B.Com VI Sem.<br>Accounts (H-1)                        | Tax Planning and<br>tax Management                      | Sale of assets used for<br>scientific research    | (Entrepreneurshi<br>p) 6        | Explanation<br>and discussion                                                           | 20.02.20            | 38                            |

**Institute for Excellence in Higher Education, Bhopal (M.P.)**  
**Department of Commerce**  
Report on Cross Cutting Issues (CCI)  
Session 2019-20



**CCI- (Human Values (3), B.Com Taxation (Accounts+ Management)  
Sem. II, Computation of Income under Salary**



**CCI- Employability (5), M. Com. (Previous)  
Final Accounts**

**Institute for Excellence in Higher Education, Bhopal (M.P.)**  
**Department of Commerce**  
**Report on Cross Cutting Issues (CCI) SESSION- 2020-21**

| S. No. | Name of Faculty      | Class (B.Com)                       | Paper Title & Code                       | Title of CCI                      | Type of CCI                              | Mode of Teaching CCI                                   | Date of Teaching | No. of students present |
|--------|----------------------|-------------------------------------|------------------------------------------|-----------------------------------|------------------------------------------|--------------------------------------------------------|------------------|-------------------------|
| 1.     | DR. S.S. VIJAYWARGIA | M.COM PREVIOUS SEM-(II)             | Advanced Statistical Analysis (C-923)    | Statistical Calculations          | Human-Values (3)                         | Role-Play                                              | 13 February 2021 | 43                      |
| 2.     | DR. NITYA RANJAN DAS | B.COM (ACCOUNTS) SEM II Subsidiary  | Business Maths (C-296)                   | Various Mathematical Calculations | Skill-Development (7)                    | Group Discussion                                       | 17 January 2021  | 43                      |
| 3.     | MISS KRITIKA PRAKASH | B.COM (ACCOUNTS) SEM-III Subsidiary | Research Methodology (C-397)             | Good Research Design              | Entrepreneurship (6)                     | Case Studies, Examples of Popular Thesis in Shodhganga | 17 Sept 2021     | 40                      |
| 4.     | MISS KRITIKA PRAKASH | B.COM (ACCOUNTS) SEM-III HONOURS-II | Statistical Analysis (C-392)             | Types of deviations               | Skill Development (7)                    | Practical Illustration, PowerPoint                     | 4 Aug 2021       | 42                      |
| 5.     | Dr. NIMRA SALEEM     | M.COM FINAL SEM-IV                  | Rural and Agricultural Marketing (C-943) | Modern Marketing Management       | Entrepreneurship (6)<br>Employability(5) | Group discussion, Case Studies                         | 12 March 2021    | 10                      |

**Institute for Excellence in Higher Education, Bhopal (M.P.)**  
**Department of Commerce**  
**Report on Cross Cutting Issues (CCI) SESSION- 2020-21**



**CCI- Entrepreneurship (6), B.Com (Accounts) Sem.III,  
Good Research Design**



**CCI- Employability (5), M.Com Final Sem. IV,  
Modern Marketing Management**

**Institute For Excellence in Higher Education, Bhopal (M.P)**  
**Department of Commerce**  
 Report of Cross Cutting Issues (CCI)

| S.No | Name of Faculty     | Class<br>B.Com/M.Com                                                   | Paper Title 2<br>Code                       | Title of CCI                                           | Type of CCI                         | Mode of<br>Teaching CCI               | Date of<br>Teaching | No. of<br>Students<br>Present |
|------|---------------------|------------------------------------------------------------------------|---------------------------------------------|--------------------------------------------------------|-------------------------------------|---------------------------------------|---------------------|-------------------------------|
| 1    | Ms. Insha           | B.Com I Sem<br>(NEP)                                                   | Business<br>Organisation &<br>Communication | Report writing                                         | (7)<br>Skill development            | Explanation                           | 7-2-22              | 42                            |
| 2    | Mrs. Hemlata        | B.Com Ii Sem<br>(NEP)                                                  | Indian Economy                              | Role of industries<br>and industrial<br>development    | (6)<br>Entrepreneurship             | Explanation                           | 17-2-22             | 45                            |
| 3    | Ms. Aayushi         | B.Com Ii Sem<br>(NEP)                                                  | Business<br>Regulatory<br>Framework         | Rights and Duties<br>of buyer and seller               | (4)<br>Professional Ethics          | Case study<br>analysis                | 18-1-22             | 40                            |
| 4.   | Ms. Laxmi           | B.Com 5 <sup>th</sup> Sem<br>A/C Management<br>(Honours)<br>Subsidiary | Business Law C-<br>594/596                  | Consumer<br>Protection ACT<br>1986                     | (3)<br>Human Values                 | Case Study<br>Analysis                | 10-2-22             | 39                            |
| 5    | Dr. Mukesh<br>Jain  | B.Com 5 <sup>th</sup> Sem<br>Mgmt Hons.                                | Management<br>Accounting C-<br>594          | Research And<br>Development<br>Budget Even<br>Analysis | (7)<br>Skill development            | Explanation<br>And Practical<br>Study | 22-2-22             | 38                            |
| 6    | Dr. V. K.<br>Shukla | M.Com Final                                                            | International<br>Marketing                  | Marketing<br>environment-<br>Internal & external       | (2) Environment<br>& sustainability | Presentation<br>and Discussion        | 8-2-22              | 17                            |

**Institute For Excellence in Higher Education, Bhopal (M.P)**  
**Department of Commerce**  
Report of Cross Cutting Issues (CCI)



**CCI - (Skill Development) (7), B.Com. 5<sup>th</sup> Sem Mgmt Hons.  
Research And Development Budget Even Analysis**



**CCI - (Environment & Sustainability) (2), M.Com Final  
Marketing environment-Internal & external**

**Institute for Excellence in Higher Education, Bhopal (M.P.)**  
**Department of Computer Science**  
 Report on Cross Cutting Issues (CCI)

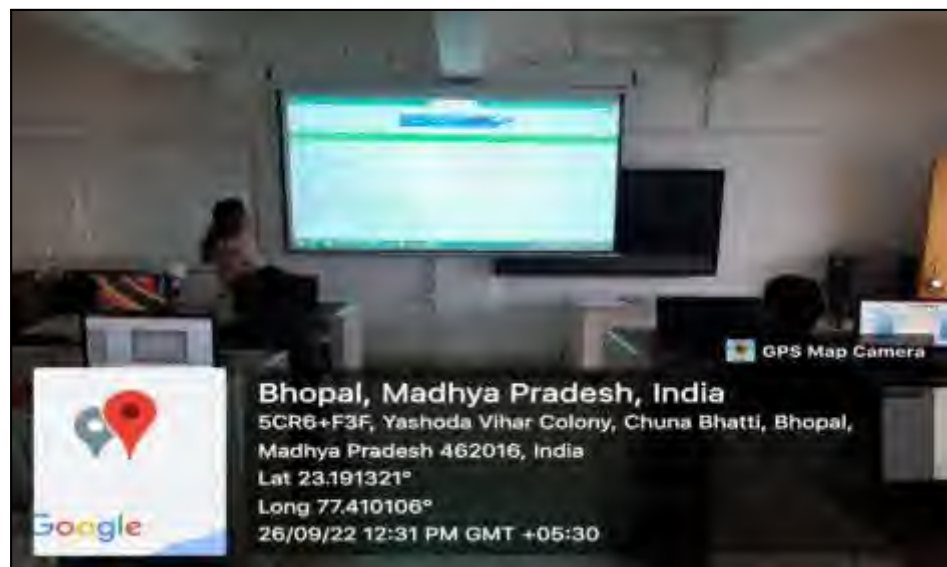
| S.No. | Class and Semester          | Paper Title & code                                     | Faculty Name     | Type OF CCI  | Title Of Cross Cutting Issue                         | Mode Of Teaching | Date Of Teaching | No. Of Present Student | Description Of Teaching CCI               |
|-------|-----------------------------|--------------------------------------------------------|------------------|--------------|------------------------------------------------------|------------------|------------------|------------------------|-------------------------------------------|
| 1     | B.SC.(Honours),<br>Part III | Internet Technology<br>(Elective-1)<br>S-574(B) (R-21) | Dr. Sonal Tiwari | Professional | Skill Development , Employability , Entrepreneurship | Group Discussion | 17/10/2022       | 28                     | Student will be able to explain Internet. |



**CCI - (Skill Development, Employability, Entrepreneurship), B.Sc. I CS Minor**

**Institute for Excellence in Higher Education, Bhopal (M.P.)**  
**Department of Computer Science**  
 Report on Cross Cutting Issues (CCI)

| S.No. | Class and Semester               | Paper Title & code | Faculty Name       | Type OF CCI  | Title Of Cross Cutting Issue                              | Mode Of Teaching | Date Of Teaching | No. Of Present Student | Description Of Teaching CCI                                 |
|-------|----------------------------------|--------------------|--------------------|--------------|-----------------------------------------------------------|------------------|------------------|------------------------|-------------------------------------------------------------|
| 1     | B.Sc. Part I<br>Generic Elective | MS Office          | Dr. Shikha Vaidhya | Professional | Skill Development ,<br>Employability,<br>Entrepreneurship | Presentation     | 26/09/22         | 15                     | Student will<br>able to<br>explain<br>Basics of MS<br>Excel |



**CCI - (Skill Development, Employability, Entrepreneurship), B.Sc. I CS Minor**

**Institute for Excellence in Higher Education, Bhopal (M.P.)**  
**Department of Computer Science**  
 Report on Cross Cutting Issues (CCI)

| S.No. | Class and Semester  | Paper Title & code | Faculty Name     | Type OF CCI  | Title Of Cross Cutting Issue                        | Mode Of Teaching | Date Of Teaching | No. Of Present Student | Description Of Teaching CCI            |
|-------|---------------------|--------------------|------------------|--------------|-----------------------------------------------------|------------------|------------------|------------------------|----------------------------------------|
| 1     | B.Sc. Part II Major | Computer Network   | Dr. Meghna Dubey | Professional | Skill Development , Employability, Entrepreneurship | Presentation     | 16/09/22         | 38                     | Student will able to explain HTML TAGS |



CCI - (Skill Development, Employability, Entrepreneurship), B.Sc. I CS Minor

**Institute for Excellence in Higher Education, Bhopal (M.P.)**  
**Department of Computer Science**  
 Report on Cross Cutting Issues (CCI)

| S.No. | Class and Semester | Paper Title & Code      | Faculty Name | Type of CCI  | Title of Cross Cutting Issue                         | Mode of Teaching | Date of Teaching | No. of Student Present | Description of Teaching CCI             |
|-------|--------------------|-------------------------|--------------|--------------|------------------------------------------------------|------------------|------------------|------------------------|-----------------------------------------|
| 1     | B.Sc. I CS Minor   | Programming Methodology | Ritu Raikwar | Professional | Skill Development , Employability , Entrepreneurship | Presentation     | 27/09 /2022      | 43                     | Student will able to explain Internet . |



CCI - (Skill Development, Employability, Entrepreneurship), B.Sc. I CS Minor

**Institute for Excellence in Higher Education, Bhopal (MP)**  
**Department of English**  
**Report on Cross Cutting Issues (CCI)**  
**2017-2018**

| S. No. | Name of Faculty             | Class       | Paper Title and Code                   | Title of CCI          | Type of CCI                              | Mode of Teaching CCI | Date of Teaching | No. of Students Present |
|--------|-----------------------------|-------------|----------------------------------------|-----------------------|------------------------------------------|----------------------|------------------|-------------------------|
| 1      | Dr. A.K. Chaturvedi         | MA Previous | Poetry                                 | Paradise Lost         | Moral Values                             | Lecture              | 27/01/17         | 12                      |
| 2      | Ms. Anshul Sharma           | BA III Year | English Language and Literary Text III | Women and Development | Moral Values                             | Lecture              | 25/10/17         | 19                      |
| 3      | Ms. Aditi Shukla            | BA III Year | Modern and Postmodern Drama            | GhasiramKotwal        | Moral and Cultural Values                | Lecture and Video    | 30/7/17          | 30                      |
| 4      | Ms. Poornima Singh. Parihar | BA I Year   | Romantic Poetry                        | Ode to Sky Lark       | Environment Awareness and Ethical Values | Lecture              | 20/01/18         | 19                      |
| 5      | Ms. Tanzah Qureshi          | BA III Year | Literary Criticism                     | Natyashastra          | Soft Skill                               | Lecture              | 06/04/18         | 35                      |

**Institute for Excellence in Higher Education, Bhopal (MP)**  
**Department of English**  
**Report on Cross Cutting Issues (CCI)**  
**2017-2018**



**CCI- Moral Values, MA Previous, Paradise Los**

**Institute for Excellence in Higher Education, Bhopal (MP)**  
**Department of English**  
**Report on Cross Cutting Issues (CCI)**  
**2018-2019**

| <b>S. No.</b> | <b>Name of Faculty</b> | <b>Class</b> | <b>Paper Title and Code</b> | <b>Title of CCI</b>    | <b>Type of CCI</b> | <b>Mode of Teaching CCI</b> | <b>Date of Teaching</b> | <b>No. of Students Present</b> |
|---------------|------------------------|--------------|-----------------------------|------------------------|--------------------|-----------------------------|-------------------------|--------------------------------|
| 1             | Dr. G. S. Gautam       | MA Final     | Dissertation                | Research Methodology   | Employability      | Lecture                     | 13/12/19                | 08                             |
| 2             | Dr. A. K. Chaturvedi   | MA Final     | World Literature            | T. S. Eliot as a Poet  | Ethics             | Lecture                     | 20/12/18                | 15                             |
| 3             | Dr. Jaya Sharma        | MA Final     | American Literature         | Walt Whitman as a Poet | Values and Ethics  | Lecture                     | 12/09/18                | 10                             |

**Institute for Excellence in Higher Education, Bhopal (MP)**  
**Department of English**  
**Report on Cross Cutting Issues (CCI)**  
**2019-2020**

| S. No. | Name of Faculty          | Class       | Paper Title and Code                                           | Title of CCI                      | Type of CCI                            | Mode of Teaching CCI | Date of Teaching | No. of Students Present |
|--------|--------------------------|-------------|----------------------------------------------------------------|-----------------------------------|----------------------------------------|----------------------|------------------|-------------------------|
| 1      | C. Anitha                | MA Final    | Indian Writing in English                                      | Chitrangada                       | Human Values                           | Lecture              | 21/10/19         | 17                      |
| 2      | Dr. Debopriya Dey        | BA III Year | English language and Literary Text                             | The Judgment Seat of Vikramaditya | Values and Ethics                      | PPT and Lecture      | 30/12/19         | 35                      |
| 3      | C. Anitha                | BA I Year   | From the Anglo Saxon Age to The Age of Shakespeare (1450-1625) | Age of Shakespeare                | History of English Literature          | Lecture              | 06/08/19         | 35                      |
| 4      | Mrs. Anshul Sharma       | BA II Year  | Indian Drama, Short Story and Fiction in English               | Heat and Dust                     | Spirituality<br>Cross-cultural setting | Lecture              | 17/07/19         | 30                      |
| 5      | Mrs. Poornima S. Parihar | BA I Year   | English language and Literary Text                             | The Portrait of a Lady            | Family Values                          | Lecture              | 12/07/19         | 34                      |

**Institute for Excellence in Higher Education, Bhopal (MP)**  
**Department of English**  
**Report on Cross Cutting Issues (CCI)**  
**2019-2020**



CCI- Values and Ethics, BA III Year, The Judgment Seat of Vikramaditya

**Institute for Excellence in Higher Education, Bhopal (MP)**  
**Department of English**  
**Report on Cross Cutting Issues (CCI)**  
**2020-2021**

| S.No. | Name of Faculty            | Class              | Paper Title and Code                                                 | Title of CCI                 | Type of CCI          | Mode of Teaching CCI | Date of Teaching | No. of Students Present |
|-------|----------------------------|--------------------|----------------------------------------------------------------------|------------------------------|----------------------|----------------------|------------------|-------------------------|
| 1     | Dr. A. K. Chaturvedi       | BA III Year        |                                                                      | Life (Poem by Aurobindo)     | Moral Values         | Lecture              | 17/01/20         | 10                      |
| 2     | Mrs. NeelamDwi vedi        | MA Previous        | Prose                                                                | A.G. Gardiner as an Essayist | Values and Ethics    | Lecture              | 06/03/21         | 19                      |
| 3     | Dr. ShreejaTripathi Sharma | MA Final           | Literary Criticism                                                   | Dramatic Poesy               | Communication Skills | PPT and Lecture      | 05/12/20         | 20                      |
| 4     | Dr. Mukhtar Ahmad Ganie    | BA III Year        | English Language and Literary Text                                   | Dialogue Writing             | Employability        | Role Play            | 04/03/20         | 28                      |
| 5     | Dr. DebopriyaDeey          | BA II Year         | Different Genres of The Victorian Era                                | The Blessed Damozel          | Ethics and Values    | PPT and Lecture      | 01/05/21         | 24                      |
| 6     | Mrs. Tanzah Qureshi        | BA II Year Hons II | British Literature from 14 <sup>th</sup> to 17 <sup>th</sup> Century | Far From the Maddening Crowd | Human Values         | Lecture              | 17/10/20         | 27                      |
| 7     | Mrs. Aditi Shukla          | B. Com II Year     | English Language and Literary Text                                   | Pelageya                     | Motivation Values    | Lecture and Reading  | 20/11/20         | 42                      |
| 8     | Mrs. Veena Singh           | B. Sc. I Year      | English Language and Literary Text                                   | Adjectives                   | Communication skill  | PPT                  | 07/04/21         | 38                      |

CLASS – BSc 2<sup>ND</sup> YEAR (3<sup>RD</sup> SEMESTER)

Paper title and code –NUTRITION AND DIETETICS (V1-CLN-NUTT)

FACULTY NAME : DR. USHA KAHOL

TYPE OF CCI (1) GENDER / (2) ENVIRONMENT & SUSTAINABILITY / (3) HUMAN VALUES / (4) PROFESSIONAL ETHICS / (5) EMPLOYABILITY / (6) ENTREPRENEURSHIP / (7) SKILL DEVELOPMENT

MODE OF TEACHING : By using ICT ( charts , diagrams , posters , presentations and pdf) and classroom teaching

| SNO | TOPICS                             | DATE OF TEACHING | NUMBER OF STUDENTS PRESENT | CROSS CUTTING ISSUES                                                                                                                                                                                                                                                                                                                          |
|-----|------------------------------------|------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1   | Introduction to food and nutrition | 28/07/22         | 24                         | (1) Gender : males and females have different nutritional needs at different life stages .<br>Eg : a male needs more calories than a female<br>(2) Human values : healthy children learn better . people with adequate nutrition are more productive and create great opportunities . Eg : food with proper nutrition helps in lifting mood.  |
| 2   | RDA(Recommended Dietary Allowance) | 29/07/22         | 31                         | (1) Gender : there are different RDA ranges for males , females , pregnant and lactating women . women need fewer calories than men , but in many cases , they have higher vitamin and mineral needs<br>(2) Human values : RDA is to inform how much of a specific nutrient your body needs , so that it gets everything it needs to function |
| 3   | Meal Planning                      | 08/09/22         | 25                         | (1) Gender : women are more likely to assume primary responsibility for meal planning by looking after a                                                                                                                                                                                                                                      |

|   |                                         |          |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|---|-----------------------------------------|----------|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   |                                         |          |    | <p><b>balanced input of nutrition</b></p> <p>(2) <b>Environment and sustainability</b> : buy fresh and seasonal , local food products and reduce food waste</p> <p>(3) <b>3. Human values</b> : learn portion control , eat healthy , avoid wasting , and save money , can calculate self per day calorie intake according to RDA</p> <p>(4) (5) <b>employability</b> : can become dietitian ? nutritionist helping people to achieve their goals and identify the causes</p> |
| 4 | Nutrition education                     | 15/09/22 | 30 | <p>(1) <b>Gender</b> : educating men and women about nutrition and its importance can play a larger role in promoting the health of the country</p> <p>(4) <b>professional ethics</b> : to know about the <u>programmes</u> related to it and fulfilling the public demand / knowledge by letting them know about the tools and prevention</p>                                                                                                                                |
| 5 | Introduction to dietetics and dietitian | 14/10/22 | 20 | <p>(2) <b>Environment and sustainability</b> : diets should be sustainable that have low impact on environment and contribute to food nutrition security</p> <p>(7) <b>skill development</b> : ability to explain complex ideas about diet simply well knowledge about the scientific aspects of food .</p> <p>To learn from</p>                                                                                                                                              |

|  |  |  |  |                                                       |
|--|--|--|--|-------------------------------------------------------|
|  |  |  |  | professionals and by educating yourself on any topic. |
|--|--|--|--|-------------------------------------------------------|

CLASS : BSc 1<sup>ST</sup> YEAR (MAJOR)

PAPER CODE AND TITLE : CLINICAL NUTRITION AND DIETETICS

FACULTY NAME : Dr. Usha Kahol

TYPE OF CCL : (1)GENDER / (2)ENVIRONMENT & SUSTAINIBILITY / (3) HUMAN VALUES / (4) PROFESSIONAL ETHICS / (5)EMPLOYBILITY / (6) ENTERPRENEURSHIP / (7) SKILL DEVELOPMENT

MODE OF TEACHING : By using ICT ( charts , diagrams , posters , presentations and pdf) and classroom teachig

| SNO | TITLE                              | DATE OF TEACHING | NUMBER OF STUDENTS PRESENT | CROSS CUTTING ISSUES                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-----|------------------------------------|------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1   | Introduction to food and nutrition | 25/07/22         | 10                         | <p>(1) Gender : men and women have different nutritional needs at different life stages , like women require fewer calories than men.</p> <p>(2) Environment and sustainability : there are physical , social , economic , cultural and political factors that impact the accessibility , availability and adequacy of food within a community</p> <p>(3) Human values : values and culture affect food like sharing food is a token of friendship.</p> |
| 2   | Planning balanced                  | 29/07/22         | 09                         | (1) Gender : men and                                                                                                                                                                                                                                                                                                                                                                                                                                    |

|   |                                                                                                                |          |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|---|----------------------------------------------------------------------------------------------------------------|----------|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   | meals , food group[s]<br>, principle and<br>objective of meal<br>planning                                      |          |    | <p>women have different<br/>nutritional requirement<br/>and meals are planned<br/>on that basis</p> <p>(2) Environment and<br/>sustainability : in<br/>planning meals we<br/>ensure that each kind<br/>of food must be<br/>included , to maintain a<br/>balance</p> <p>(3) Human values : while<br/>guiding about meal<br/>plans , we ensure to<br/>respect the values ,<br/>beliefs and cultures of<br/>other person intended</p> <p>(4) Employability : food<br/>production and<br/>planning generates<br/>employment in sectors<br/>such as industries ,<br/>NRC's etc</p> <p>(5) Entrepreneurship :<br/>food planning acts as a<br/>base for starting up<br/>your own business like<br/>gyms etc</p> <p>(6) Skill development :<br/>studying meal planning<br/>generates a skill to<br/>enhance , improve and<br/>look after health of<br/>others and also a<br/>source of income</p> |
| 3 | Methods of cooking<br>, sprouting , malting<br>, fermentation ,<br>nutrient retention ,<br>one serving concept | 17/08/22 | 09 | <p>(2)Environment and<br/>sustainability : taking<br/>sprouts by giving them<br/>a quick boil little frying<br/>enhance absorption</p> <p>(3) Human values :<br/>preserves traditional<br/>method of cooking like<br/>drying and enhance<br/>development and time<br/>saving by microwave<br/>cooking</p> <p>(4) Employability :<br/>generates employment<br/>as these methods<br/>require labour force</p> <p>(6)entrepreneurship :</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

|   |                                                                                                  |          |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|---|--------------------------------------------------------------------------------------------------|----------|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   |                                                                                                  |          |    | provides a platform for starting your on masala business or papad business etc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 4 | Food commodities                                                                                 | 23/08/22 | 11 | <p>(2) Environment and sustainability : production of crops like wheat , rice etc makes soil fertile .</p> <p>(3) human values : provides opportunity to replace animal products like meat, if restricted by plant products to provide its nutrients</p> <p>(4) professional ethics : by learning storage and spoilage of commodities , we can restrict, spoiled food to be sold out in market</p> <p>(5) employability : curd , milk , meat and other food processing employs man power</p> <p>(6) entrepreneurship : processing of milk and forming products like curd , buttermilk provides a platform of startup</p> <p>(7) skill development : by learning how to make cream , paneer, khoa , we can make these for on use at our home .</p> |
| 5 | Fruits and vegetables production , tea , chocolates , coffee and cocoa powder growth cultivation | 05/09/22 | 11 | <p>(2) environment and sustainability : fruits and vegetables preparation helps to gain necessary micro nutrients.</p> <p>(3) human values : elderly people who avoid tea and coffee can be served fruit juices</p> <p>(4) professional ethics : helps to utilize over ripen fruits for products formation like jams , marmalade with more pectin</p>                                                                                                                                                                                                                                                                                                                                                                                             |

|   |                                                                                          |          |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|---|------------------------------------------------------------------------------------------|----------|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   |                                                                                          |          |    | <p>(5) employability : tea , coffee processing industries requires greater man force</p> <p>(6) entrepreneurship : one can start their own chocolate business , coffee shops etc</p> <p>(7) skill development : by learning chocolate processing , e can make it at our own home for personal use .</p>                                                                                                                                                 |
| 6 | Eggs , poultry , meat , fish , sugar and sugar products , fats and oils , food additives | 21/09/22 | 11 | <p>(2)environment and sustainability : provides us with learning of every environmental produce as useful</p> <p>(3)human values : those who are vegetarian can made to avoid animal products and one who don't consume sugar much can have</p> <p>(6)entrepreneurship : provides a ay to start your on poultry farm</p> <p>(7)skill development : provides one knowledge with storage of spices for home level , use of fats in cooking dishes etc</p> |

**Institute for Excellence in Higher Education, Bhopal (M.P.)**  
**Department of History**  
**Report on Cross-Cutting Issues (CCI)**

| S.No. | Name of Faculty         | Class (B.A.) | Paper Title & Code                                | Title of CCI                                                  | Type of CCI         | Mode of Teaching CCI | Date of Teaching | No. of Students Present |
|-------|-------------------------|--------------|---------------------------------------------------|---------------------------------------------------------------|---------------------|----------------------|------------------|-------------------------|
| 1     | Dr. Anshu Saluja        | Sem I        | History of India from Earliest Times to 1206 C.E. | Social and Religious Changes from Early to Later Vedic Period | Gender              | Explanation          | 30/08/2022       | 32                      |
| 2     | Dr. Anshu Saluja        | Sem II       | Indian Culture                                    | Teachings and Philosophy of Buddhism                          | Human Values        | Explanation          | 25/04/2022       | 28                      |
| 3     | Dr. Manju Singh         | Sem I        | Idea of Bharat                                    | Indian Perception of Dharma and Darshan                       | Professional Ethics | Lecture              | 20/09/2022       | 39                      |
| 4     | Dr. Manju Singh         | Sem VI       | Modern World 1815 C.E.-2000 C.E.                  | World War I                                                   | Ethics/Human Values | Lecture              | 16/02/2022       | 36                      |
| 5     | Dr. Manju Singh         | Sem IV       | Historical Application in Tourism                 | Types of Tourism                                              | Professional Ethics | Lecture              | 10/03/2021       | 21                      |
| 6     | Mr. Akash Bhushan Dubey | Sem II       | History of India from 550 C.E. to 1200 C.E.       | Nayanars – Shaivaite Saints of the Bhakti Movement            | Human Values        | Lecture              | 24/09/2022       | 25                      |
| 7     | Mr. Akash Bhushan Dubey | Sem III      | History of India from 550 C.E. to 1200 C.E.       | Society, Religion and Culture of Pre-medieval India           | Human Values        | Lecture              | 10/02/2022       | 24                      |
| 8     | Ms. Jyoti Mahor         | Sem III      | History of India from 1206 C.E. to 1739 C.E.      | Status of Women in Medieval Indian Society                    | Gender              | Lecture              | 17/09/2022       | 17                      |

**Institute for Excellence in Higher Education, Bhopal (M.P.)**  
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**Report on Cross-Cutting Issues (CCI)**



**CCI- Ethic,/Human Values, B.A. Sem I, Indian Perception of Dharma and Darshan**

## Impact of Vocational Courses

The Vocational Cell of IEHE, Bhopal was established on 10<sup>th</sup> February 2012 and since its inception, the cell has been working tirelessly to help the students in achieving their goals and ambitions.

Since its inception the cell has been expanding the number of courses offered (from 4 courses in 2012 to 43 courses in 2022), to enhance the skills of the students, helping them in meeting demands of various trades and professions.

The courses such as, **DIWMS, Retail Marketing, DCA** and **CSUM** have helped many **aspiring entrepreneurs** in getting placements in many reputed companies of India. **DCP**, a course in demand due to its international scope, has gained even more relevance in **post-COVID times**. Certificate, diploma training courses such as, **CCO, CCS, CCLC** and **TP Tally** have enabled the students in becoming a part of the **ever-expanding digital world**. **FCCSE** has helped many **UPSC and State Level Exams aspirants**, learn the basics of general studies which are an integral part of these competitive exams.

Below is a table indicating the number of students who benefitted from the courses of the vocational cell.

| S.No. | Organization                           | Course           |
|-------|----------------------------------------|------------------|
| 1.    | Shoppers Stop                          | Retail Marketing |
| 2.    | Apple Retail Store                     | Retail Marketing |
| 3.    | Ultra Tech Cement                      | DIWMS            |
| 4.    | NID Jorhat (Assam)                     | DCRA             |
| 5.    | Government School of Fine Arts         | DCRA             |
| 6.    | IICD,Jaipur                            | DCRA             |
| 7.    | Jawahar Lal Nehru University Placement | DCRA             |
| 8.    | Lupin                                  | DIWMS,DFSC       |
| 9.    | Shakti Plastics                        | DIWMS            |

**Institute for Excellence in Higher Education, Bhopal (M.P.)**

**Environmental Studies**

**Report on Cross Cutting Issues (CCI)**

| S.No. | Name of Faculty | Class (B.Sc) | Paper Title & Code              | Title of CCI                 | Type of CCI                       | Mode of Teaching CCI | Date of teaching       | No. of students present |
|-------|-----------------|--------------|---------------------------------|------------------------------|-----------------------------------|----------------------|------------------------|-------------------------|
| 1     | Priyanka Pahade | Ist Sem      | Environmental Studies (FNC-101) | Environmental Sustainability | 2<br>Environmental Sustainability | Open Discussion      | 7.10.2022<br>8.10.2022 | 21<br>26                |

The open discussion was made in the class of B.Sc. Ist year on the topic of Environmental Studies. In this open discussion, students have discussed different points of environmental sustainability in which they have emphasized that we have to use our natural resources in a way so they could also be available for our future generations. The students have also talked about how we must move towards renewable energy resources and find a way to increase them.



[Signature]  
विनोद कुमार शर्मा  
न्यायिक विज्ञान  
शिक्षा उत्कृष्टता संस्थान  
बhopal (M.P.) - 462042

**B.Sc. III Year**  
**Institute for Excellence in Higher Education**  
**Environmental Studies**  
**Assignment Topics for Projects**

| S.No. | Name of Student's   | Topic                                   | Signature |
|-------|---------------------|-----------------------------------------|-----------|
| 1.    | Amisha Janga        | Genetic Diversity                       |           |
| 2.    | Meepha Sahar        | Terrestrial Ecosystem                   |           |
| 3.    | Tahira Gupta        | Urban Planning                          |           |
| 4.    | Suhani Singh        |                                         |           |
| 5.    | Ashu Yadav          | Environmental related Acts & Agencies   |           |
| 6.    | Suraj Daswade       | Disaster Management Technique           |           |
| 7.    | Neeraj Rathore      | Energy flow in Ecosystem                |           |
| 8.    | Karlush Chouhan     | Components of Environment               |           |
| 9.    | Jignesh Sable       | Ecological Parameter                    |           |
| 10.   | Sakshita Bangare    | Technology for Environment              |           |
| 11.   | Akshat Nema         | Family Welfare Programme                |           |
| 12.   | Ananya Dixit        | Poaching of Animals                     |           |
| 13.   | Mohd. Areeb         | Biodiversity as International Level     |           |
| 14.   | Abhishek Soni       | Hotspot of Biodiversity                 |           |
| 15.   | Himanshu Chandra    | Species Diversity                       |           |
| 16.   | Poojita Das         | Conservation Strategies (Environment)   |           |
| 17.   | Gungun Thakur       | Solid waste management                  |           |
| 18.   | Nishi Ranput        | Endangered and Endemic Species of India |           |
| 19.   | Manali Vithwakurina | Biographical classification of India    |           |
| 20.   | Poojita Tiwari      | Emerging Pollutants                     |           |
| 21.   | Anjali Gandhi       | Biodiversity at national level          |           |
| 22.   | Sojal Mongre        | Endangered & Endemic Species of India   |           |
| 23.   | Khushi Lakshar      |                                         |           |
| 24.   | Khushi Lodhi        |                                         |           |
| 25.   | Ani Chandekar       |                                         |           |
| 26.   | Pavai Nandanwar     |                                         |           |
| 27.   | Sakshi Sen          |                                         |           |
| 28.   | Varshnavi Parmar    |                                         |           |
| 29.   | Umera               |                                         |           |
| 30.   | Kajal               |                                         |           |
| 31.   | Shrishti            |                                         |           |
| 32.   | Sakhi               |                                         |           |
| 33.   | Aparna Shukla       |                                         |           |
| 34.   | Geetika malviya     |                                         |           |
| 35.   | Syed Hasan Ali      |                                         |           |
| 36.   | Maya Ahirwar        |                                         |           |
| 37.   | Uday                |                                         |           |
| 38.   | Sadhna Gour         |                                         |           |

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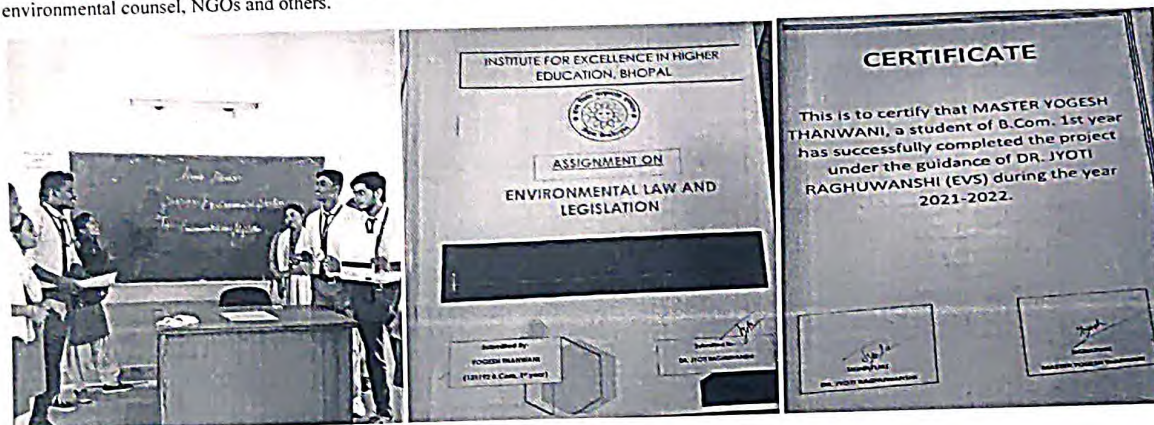
**Institute for Excellence in Higher Education, Bhopal (M.P.)**

**Environmental Studies**

**Report on Cross Cutting Issues (CCI)**

| S. No. | Name of Faculty   | Class (B.Sc) | Paper Title& Code               | Title of CCI                      | Type of CCI           | Mode of Teaching CCI | Date of teaching        | No.of students present |
|--------|-------------------|--------------|---------------------------------|-----------------------------------|-----------------------|----------------------|-------------------------|------------------------|
| 1      | Jyoti Raghuvanshi | II Sem       | Environmental Studies (FNC-101) | Environmental Law and Legislation | 4 Professional-Ethics | Open Discussion      | 9.05.2022<br>12.05.2022 | 31<br>36               |

The open discussion was made in the class of B.Com 1st year on the topic of Environmental Law and Legislation. In this open discussion, students have discussed different points of environmental degradation, resource-exploitation, and human-health and so on Laws in India which will help them to find their ways in the field of environmental counsel, NGOs and others.



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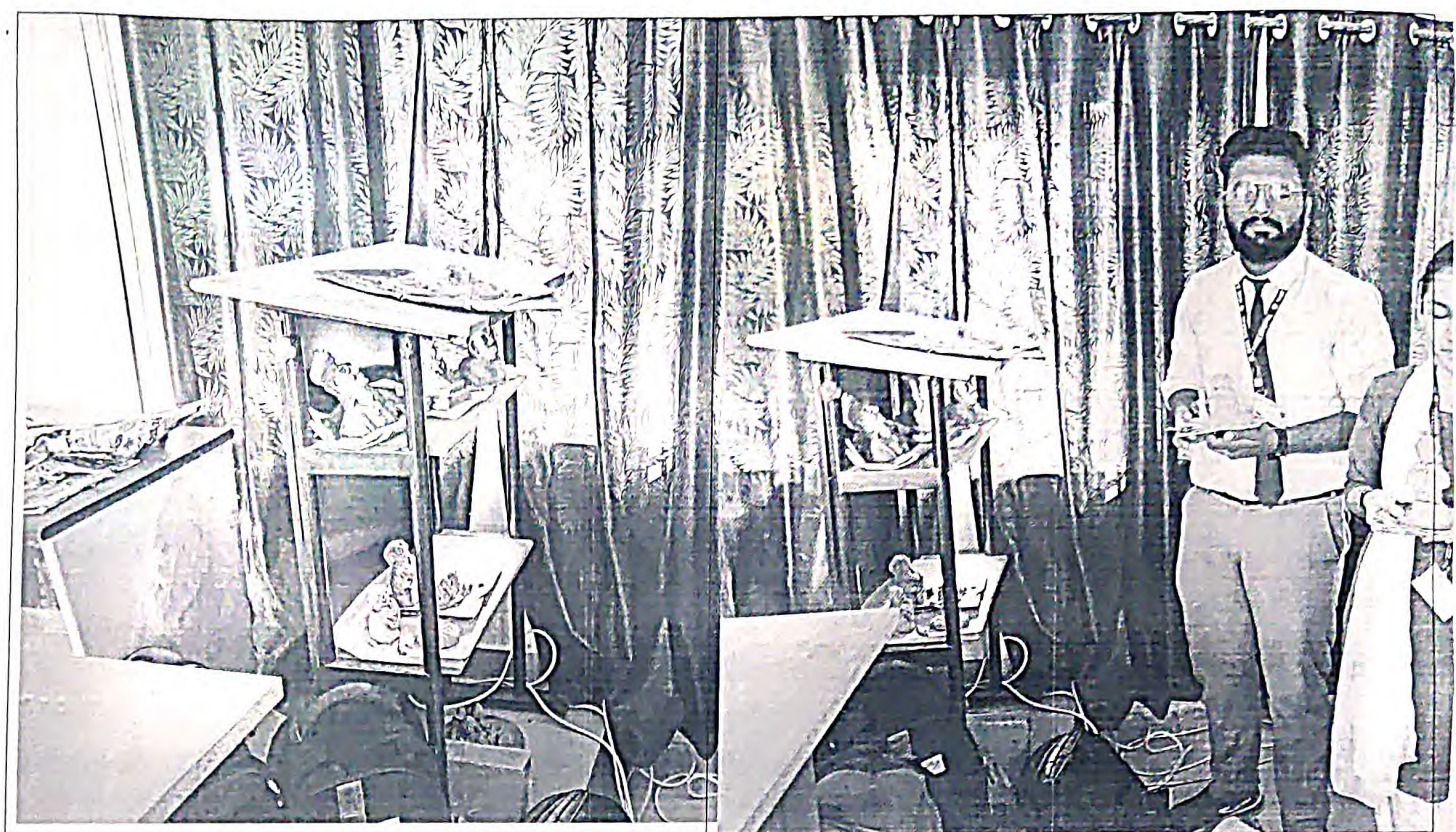
**Environmental Studies**

**Report on Cross Cutting Issues (CCI)**

| S.No. | Name of Faculty   | Class (B.Sc) | Paper Title & Code              | Title of CCI                 | Type of CCI                       | Mode of Teaching CCI                             | Date of teaching        | No. of students present |
|-------|-------------------|--------------|---------------------------------|------------------------------|-----------------------------------|--------------------------------------------------|-------------------------|-------------------------|
| 1     | Abhay Kumar Patel | Ist Sem      | Environmental Studies (FNC-101) | Environmental Sustainability | 2<br>Environmental Sustainability | Class room teaching and Biodegradable Clay Model | 7.10.2020<br>10.10.2020 | 21<br>14                |

The Class room teaching and practical (Clay Model) were made with the help of Biodegradable materials with clay model was made in the class of B.Sc. Ist year on the topic of Environmental Studies. In class room teaching we discussed on biodegradable and non-degradable pollutants. Students have discussed different points of environmental sustainability in which they have emphasized that we have to use our natural resources in a way so they could also be available for our future generations. Biodegradable clay models were made by the students for better understanding of the biodegradable and non-degradable pollutants.

  
[ Dr. A. Acharya ]



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**Institute for Excellence in Higher Education, Bhopal (M.P.)**

**Environmental Studies**  
**Report on Cross Cutting Issues (CCI)**

| S.No. | Name of Faculty | Class (B.Sc) | Paper Title & Code              | Title of CCI                 | Type of CCI                              | Mode of Teaching CCI                                                   | Date of teaching         | No. of students present |
|-------|-----------------|--------------|---------------------------------|------------------------------|------------------------------------------|------------------------------------------------------------------------|--------------------------|-------------------------|
| 1     | Neetu Patel     | Vst Sem      | Environmental Studies (FNC-101) | Environmental Sustainability | 2<br>Environmenta<br>1<br>Sustainability | Class room teaching and experimental (Recycling of Distillation Water) | 17.09.2019<br>15.09.2019 | 21<br>26                |

The class room teaching was made in the class of B.Sc. IIIst year on the topic of Environmental Studies. In this class room teaching discussion on waste water management and solid waste management. In next class student performed experiment (Recycling of Distillation Water). In the process of distillation vapors passing through the condenser tube are cooled and condensed by water flowing through condenser tube in the condenser unit of the apparatus. The water was cooled first by a simple indigenous cooling technique before it was allowed to enter again in condenser unit (recycling). Cooling technique involved collecting water from the outlet tube of the condenser unit in an earthen pot of about 50 litre capacity put on a cement container filled with wet sand or ice cubes. Once the water is filled in the earthen pot about  $\frac{3}{4}$  of its capacity from the condenser unit it gets cooled. Then it is lifted to a reservoir tank of about 60 litre capacity placed at a height of 4 feet from the earthen pot, with the help of a small submersible motor placed in the earthen pot containing some ice cubes. This technique saves gallons of water of condenser cooling unit which otherwise go waste in the drain pipe.

*Man*  
Dr Anjali Acharya

## छात्रों पर क्रॉस-कटिंग मुद्दों का प्रभाव (हिन्दी विभाग)

हिन्दी विभाग द्वारा क्रॉस-कटिंग मुद्दों को ध्यान रखकर सावधानीपूर्वक पाठ्यक्रम में इस प्रकार के विषयों को शामिल किया गया है जिनसे विद्यार्थियों को परिचित कराया जाना आवश्यक है।

क्रॉस कटिंग मुद्दों में शामिल विन्दु मानवीय मूल्य, जिसके अंतर्गत भाईचारा, संवेदनशीलता, उदारता, राष्ट्रवाद, सहानुभूति आदि विषय आते हैं जिनका विकास आज के भौतिकवादी, उपभोगवादी और भ्रष्टाचारी युग में सभी मनुष्य में अति आवश्यक है। विभिन्न कहानियों जैसे शतरंज के खिलाड़ी, अपना-अपना भाग्य आदि, निबंध जैसे क्रोध आदि एवं हिन्दी साहित्य का इतिहास, कविताएं, नाटक आदि के माध्यम से विद्यार्थियों में उत्तम मानवीय संवेदनाएं व मूल्यों जैसे वृद्ध माता-पिता की भावनाओं का सम्मान (ताई कहानी में), अभाव, भूख, बेरोजगारी आदि से ग्रसित व्यक्तियों, बालकों की अनिवार्य सहायता (अपना-अपना भाग्य कहानी में), अपनी विलासिता आदि का त्याग कर राष्ट्र व समाज के प्रति अपने कर्तव्य को समझना (शतरंज के खिलाड़ी कहानी में), आदि का विकास किया जाता है।

विभिन्न अवसरों पर भारतीय साहित्यकारों जैसे कबीर, तुलसीदास, सूरदास, मीराबाई, मैथिलीशरण गुप्त, माखनलाल चतुर्वेदी, सूर्यकांत त्रिपाठी 'निराला', बाबा नागार्जुन, सच्चिदानंद हीरानंद वात्स्यायन 'अज्ञेय' आदि व साहित्यकारों द्वारा अपनी रचनाओं में निर्मित उत्तम पात्रों जैसे - तुलसीदास द्वारा रचित 'रामचरित मानस' में राम, लक्ष्मण, सीता, हनुमान आदि अनेक पात्र, सुभद्रा कुमारी चौहान द्वारा रचित पात्र लक्ष्मीबाई, श्यामनारायण पाण्डेय द्वारा रचित हल्दीघाटी काव्य में महाराणा प्रताप का चरित्र, मुंशी प्रेम चंद द्वारा रचित गोदान में गोबर, मालती, मेहता आदि के चरित्रों, संघर्षों, कर्तव्य पालन का स्मरण कर व संघर्षों, जीवन की महत्पूर्ण उपलब्धियों की चर्चाकर आदि द्वारा बच्चों के भीतर विभिन्न मानवीय मूल्यों का निर्माण व विकास किया जाता है।

'व्यक्तित्व विकास एवं प्रयोजन मूलक हिन्दी', 'सम्पादन प्रक्रिया और साजसज्जा' पाठ्यक्रम में स्किल डेवलपमेंट एवं प्रोफेशनल इथिक्स जैसे मुद्दों से संबंधित विषयों को साथ जोड़कर छात्रों को इनके महत्व से परिचित कराया जाता है एवं रोजगार निर्माण में इसकी महती भूमिका से परिचित कराया जाता है। रोजगार कौशल को ध्यान में रखकर समाचार पत्र का सम्पादन प्रैक्टिकल में कराया जा रहा है। रोजगार में सहायक फिल्म मेकिंग, पटकथा लेखन, नाटक लेखन, कवितालेखन, कहानी लेखन, साक्षात्कार आदि जैसे रोजगार मूलक कौशल का विकास विद्यार्थियों में किया जाता है।

विभाग व कक्षा में छात्र एवं छात्राओं को समान अवसर प्रदान कर लिंग भेद जैसे किसी भी प्रकार से भेदभाव जैसा वातावरण नहीं उपस्थित होने दिया जाता। इसके साथ ही संस्थान में महिला प्रकोष्ठ का निर्माण लिंग भेदभाव से निजात पाने और छात्राओं को लिंग भेदभाव संबंधी शिकायतें करने और निराकरण के लिए निर्मित किया गया है।

पर्यावरण संबंधित मुद्दों की बात करें तो पर्यावरण के महत्व को दृष्टिगत रहते रखते हुए विभिन्न अवसरों पर वृक्षारोपण कर, स्वच्छता अभियान चला कर विद्यार्थियों को पर्यावरण एवं स्वच्छता के प्रति जागरूक किया जाता है। इसके अतिरिक्त पाठ्यक्रम में मिट्टी की महिमा, कामायनी (प्रसाद) आदि इस तरह की कविताएं सम्मिलित हैं जो पर्यावरण संरक्षण और संवर्धन जैसे विषयों को प्रस्तुत करती हैं।

सारांश के रूप में विद्यार्थी विभाग के साथ मिलकर क्रॉस-कटिंग मुद्दों को समझकर पाठ्यक्रम में न केवल पढ़ते हैं अपितु परिस्थिति के अनुकूल उसपर अभ्यास करते रहते हैं और सामान्य जीवन में अपनाते हैं।

**Institute for excellence in higher education, Bhopal (M.P.)**

**Department of Political Science and Public Administration**

**General Awareness Cross Cutting Issues**

**Year 2021-22**

| S. No | Faculty      | Class ( B.SC III ) | Paper Title & Code                              | Title of the Topic         | Type of CCI                        | Mode of Teaching CCI | Date of Teaching | Number of Students |
|-------|--------------|--------------------|-------------------------------------------------|----------------------------|------------------------------------|----------------------|------------------|--------------------|
| 1     | Omkar Tiwari | Geography.         | Socio political awakening & Indian constitution | Fundamental rights , DPSPs | Human Values                       | Teaching             | 15/02/2022       | 15                 |
|       |              | Chemistry – C      | Socio political awakening & Indian constitution | Fundamental rights , DPSPs | Human Values , professional ethics | Teaching             | 03/03/2022       | 37                 |
|       |              | Physics            | Socio political awakening & Indian constitution | Fundamental rights , DPSPs | Human Values , professional ethics | Teaching             | 26/02/2022       | 32                 |

*Indu Pandey*  
4.11.22

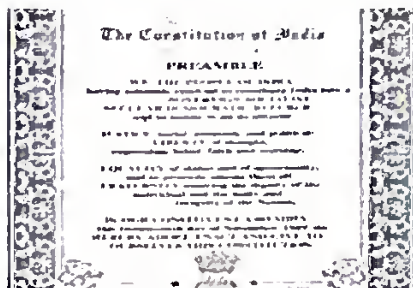
**Dr Indu Pandey**  
Professor and Head  
Dept. of Pol. Sc. & Pub. Ad.  
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75  
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**"INDIAN CONSTITUTION AND CONSTITUTIONAL DEVELOPMENT"**

**Participation Rules**

- Only IEHE UG student can participate
- Registration to be done before  
24 November 2021
- Link for Registration Is available along with the notice on IEHE portal

Organized by-  
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**For Further details contact**

**Convenor**  
**Dr. Indu Pandey**  
HoD Political Science Dept.

**Pratham Kapale**  
877047824

29/10/21  
4.11.21

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CLASS - BSC 2<sup>ND</sup> YEAR (3<sup>RD</sup> SEMESTER)

Paper title and code - NUTRITION AND DIETETICS (V1-CLN-NUTT)

FACULTY NAME - DR. USHA KAHOL

TYPE OF CCI (1) GENDER / (2) ENVIRONMENT & SUSTAINABILITY / (3) HUMAN VALUES / (4) PROFESSIONAL ETHICS / (5) EMPLOYABILITY / (6) ENTREPRENEURSHIP / (7) SKILL DEVELOPMENT

MODE OF TEACHING :- By using ICT (charts, diagrams, posters, presentations and ppt) and classroom teaching

| SNO | TOPICS                              | DATE OF TEACHING | NUMBER OF STUDENTS PRESENT | CROSS CUTTING ISSUES                                                                                                                                                                                                                                                                                                                             |
|-----|-------------------------------------|------------------|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1   | Introduction to food and nutrition  | 28/07/22         | 24                         | <p>(1) Gender: males and females have different nutritional needs at different life stages. Eg. a male needs more calories than a female</p> <p>(2) Human values: healthy children learn better. people with adequate nutrition are more productive and create great opportunities. Eg. food with proper nutrition helps in lifting mood.</p>    |
| 2   | RDA (Recommended Dietary Allowance) | 29/07/22         | 31                         | <p>(1) Gender: there are different RDA ranges for males, females, pregnant and lactating women. women need fewer calories than men, but in many cases, they have higher vitamin and mineral needs</p> <p>(2) Human values: RDA is to inform how much of a specific nutrient your body needs, so that it gets everything it needs to function</p> |
| 3   | Meal Planning                       | 08/09/22         | 25                         | <p>(1) Gender: women are more likely to assume primary responsibility for meal planning by looking after a</p>                                                                                                                                                                                                                                   |

*Dr. Usha Kahol*  
(Dr. Usha Kahol)

विभागाध्यक्ष

सूक्ष्म संज्ञक एवं आसिस्टेंट प्रोफेसर  
श्री. अरुण कुमार, बीकानेर-334004

|   |                                         |          |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|---|-----------------------------------------|----------|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   |                                         |          |    | <p>balanced input of nutrition.</p> <p>(2) Environment and sustainability : buy fresh and seasonal , local food products and reduce food waste</p> <p>(3) 3. Human values : learn portion control , eat healthy , avoid wasting , and save money , can calculate self per day calorie intake according to RDA</p> <p>(4) (5) employability : can become dietitian ? nutritionist helping people to achieve their goals and identify the causes</p> |
| 4 | Nutrition education                     | 15/09/22 | 30 | <p>(1) Gender : educating men and women about nutrition and its importance can play a larger role in promoting the health of the country</p> <p>(4) professional ethics : to know about the programmes related to it and fulfilling the public demand / knowledge by letting them know about the tools and prevention</p>                                                                                                                          |
| 5 | Introduction to dietetics and dietitian | 14/10/22 | 20 | <p>(2) Environment and sustainability : diets should be sustainable that have low impact on environment and contribute to food nutrition security</p> <p>(7) skill development : ability to explain complex ideas about diets simply well knowledge about the scientific aspects of food .<br/>To learn from</p>                                                                                                                                   |

*Shekhar*  
(or Usha Rahul)

|  |  |  |  |                                                       |
|--|--|--|--|-------------------------------------------------------|
|  |  |  |  | professionals and by educating yourself on any topic. |
|--|--|--|--|-------------------------------------------------------|

CLASS: BSc 1<sup>ST</sup> YEAR (MAJOR)

PAPER CODE AND TITLE: CLINICAL NUTRITION AND DIETETICS

FACULTY NAME: Dr. Usha Kachol

TYPE OF CCL: (1) GENDER / (2) ENVIRONMENT & SUSTAINABILITY / (3) HUMAN VALUES / (4) PROFESSIONAL ETHICS / (5) EMPLOYABILITY / (6) ENTREPRENEURSHIP / (7) SKILL DEVELOPMENT

MODE OF TEACHING: By using ICT (charts, diagrams, posters, presentations and pdf) and classroom teaching

| SNO | TITLE                              | DATE OF TEACHING | NUMBER OF STUDENTS PRESENT | CROSS CUTTING ISSUES                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-----|------------------------------------|------------------|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1   | Introduction to food and nutrition | 25/07/22         | 10                         | <p>(1) Gender: men and women have different nutritional needs at different life stages, like women require fewer calories than men.</p> <p>(2) Environment and sustainability: there are physical, social, economic, cultural and political factors that impact the accessibility, availability and adequacy of food within a community</p> <p>(3) Human values: values and culture affect food. Like sharing food is a token of friendship.</p> |
| 2   | Planning balanced                  | 29/07/22         | 09                         | (1) Gender: men and                                                                                                                                                                                                                                                                                                                                                                                                                              |

*Dr. Usha Kachol*  
(Dr. Usha Kachol)

|   |                                                                                               |          |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|---|-----------------------------------------------------------------------------------------------|----------|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   | meals, food group(s), principle and objective of meal planning                                |          |    | <p>women have different nutritional requirement and meals are planned on that basis</p> <p>(2) Environment and sustainability : in planning meals we ensure that each kind of food must be included, to maintain a balance</p> <p>(3) Human values : while guiding about meal plans, we ensure to respect the values, beliefs and cultures of other person intended</p> <p>(4) Employability : food production and planning generates employment in sectors such as industries, NRC's etc</p> <p>(5) Entrepreneurship : food planning acts as a base for starting up your own business like gyms etc</p> <p>(6) Skill development : studying meal planning generates a skill to enhance, improve and look after health of others and also a source of income</p> |
| 3 | Methods of cooking, sprouting, malting, fermentation, nutrient retention, one serving concept | 17/08/22 | 09 | <p>(2) Environment and sustainability : taking sprouts by giving them a quick boil little frying enhance absorption</p> <p>(3) Human values : preserves traditional method of cooking like drying and enhance development and time saving by microwave cooking</p> <p>(4) Employability : generates employment as these methods require labour force</p> <p>(6) Entrepreneurship :</p>                                                                                                                                                                                                                                                                                                                                                                           |

*Deekshika*  
(Dr Usha Kishor)

|   |                                                                                                  |          |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|---|--------------------------------------------------------------------------------------------------|----------|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   |                                                                                                  |          |    | provides a platform for starting your on <del>masala</del> business or <del>masala</del> business etc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 4 | Food commodities                                                                                 | 23/08/22 | 11 | <p>(2) Environment and sustainability : production of crops like wheat , rice etc makes soil fertile .</p> <p>(3) human values : provides opportunity to replace animal products like meat , if restricted by plant products to provide its nutrients</p> <p>(4) professional ethics : by learning storage and spoilage of commodities , we can restrict, spoiled food to be sold out in market</p> <p>(5) employability : curd , milk , meat and other food processing employs man power</p> <p>(6) entrepreneurship : processing of milk and forming products like curd , buttermilk provides a platform of startup</p> <p>(7) skill development : by learning how to make cream , paneer, khoya , we can make these for on use at our home .</p> |
| 5 | Fruits and vegetables production , tea , chocolates , coffee and cocoa powder growth cultivation | 05/09/22 | 11 | <p>(2) environment and sustainability : fruits and vegetables preparation helps to gain necessary micro nutrients.</p> <p>(3) human values : elderly people who avoid tea and coffee can be served fruit juices</p> <p>(4) professional ethics : helps to utilize over ripen fruits for products formation like jams , marmalade with more pectin</p>                                                                                                                                                                                                                                                                                                                                                                                               |

*Shubh*  
(or *Usha Kishu*)

|   |                                                                                          |          |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|---|------------------------------------------------------------------------------------------|----------|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   |                                                                                          |          |    | <p>(5) employability : tea , coffee processing industries requires greater man force</p> <p>(6) entrepreneurship : one can start their own chocolate business , coffee shops etc</p> <p>(7) skill development : by learning chocolate processing , e can make it at our own home for personal use .</p>                                                                                                                                                       |
| 6 | Eggs , poultry , meat , fish , sugar and sugar products , fats and oils , food additives | 21/09/22 | 11 | <p>(2) environment and sustainability : provides us with learning of every environmental produce as useful</p> <p>(3) human values : those who are vegetarian can made to avoid animal products and one who don't consume sugar much can have</p> <p>(6) entrepreneurship : provides a way to start your own poultry farm</p> <p>(7) skill development : provides one knowledge with storage of spices for home level , use of fats in cooking dishes etc</p> |

*Dr. Usheer Kishor*  
*(Dr. Usheer Kishor)*