





## Sardar Patel University Vallabh Vidyanagar

### 1.3.1 Courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability

1. [Professional Ethics](#)
2. [Gender](#)
3. [Human Values](#)
4. [Environment and Sustainability](#)

#### Courses addressing Professional Ethics

Course Code	Course Name	Description
PS04EBIC25	IPR and Biosafety	To introduce basic concepts of ethics and safety that are essential for different disciplines of science and procedures involved and protection of intellectual property and related rights. To understand balanced integration of scientific and social knowledge in sustainable development.
PS02CBIT21	Bioprocess and Biochemical engineering	Understanding of upstream and downstream processing. To understand Isolation, preservation, improvement, handling of organisms and optimization of media. Understand various types of small- and large-scale equipment, controls and concept of scale up Understand basic concepts of growth, cultivation and product recovery.
PS04EBIT24	Food and dairy Microbiology	To understand about types of food spoilage and factors influencing food spoilage as well as microorganisms associated with spoilage of food. To learn about regulations governing and certifications for food quality and recommended sanitation practices for food processing plants.
PS03EIBT21	Biomanufacturing Principles and Practices	Overview and design of biomanufacturing, quality by design approach, technical considerations. Principles of human resource management, duties of senior management, organizational structures , qualification and profiles requirement.
PS04EANC22	Analysis of Pharmaceutical drugs	This course provides the skill for the background of analysis and of various pharmaceutical products and their biological testing
PS03EORC22	Occupational Practices	To enrich their knowledge of the need for protection of intellectual properties. To impart knowledge about patent, IPR, copyright, and trademark. To be able to handle and control measures for hazardous chemicals and environmental pollution control. To understand the importance of hygiene and safety in chemical industries.
PS02EINT21	E-commerce & M-commerce	To study the fundamental concepts related to E-Commerce and learn the basics of business models. To understand the fundamental concepts related to M-Commerce.

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PS04ESTA21	Econometrics	To equip students with various forecasting techniques and knowledge on modern statistical methods for analysing time series data
PS04ESTA22	Actuarial Statistics	To introduce various calculations related to finance. To introduce certain statistical concepts exclusively used in the design of insurance related instruments.
PS04ESTA24	Clinical Trials	To gain knowledge of biostatistics techniques used in design and analysis of Clinical trials. To train in analysis of commonly conducted pharmaceutical clinical trials.
PS01CAST22	Marketing Research.	To enhance the students' understanding of the marketing research industry. To develop skills required by the researcher and understand different applications of Marketing Research.
PS01CAST23	Operations Research-I	The main objectives of the course are: 1). Ability to understand and analyse managerial problems in industry so that they are able to use resources (capitals, materials, staffing, and machines) more effectively. 2) Skills in the use of Operations Research approaches and computer tools in solving real problems in industry.
PS02CAST23	Statistical Quality Control and Reliability	Assist students in learning techniques and approach of SQC being used in industry to manufacture goods and services of high quality at low cost.
PS03EAST21	Planning and Analysis of Industrial Experiments	To familiarize the students with the statistical technique viz. Design of Experiments, for planning, designing and analysing the experiment so that valid information can be drawn effectively and with great efficiency.
PS03EAST23	Survival Analysis	Survival analysis involves the analysis of time-to-event data and is widely used in health and medicine. The objective of this course is introducing the fundamental concepts of survival analysis and basic principles such as censoring, survival and hazard functions, Cox proportional hazards regression, model diagnostics and model extensions to incorporate recurrent events and competing risks.
PS01CQPM01	Business Statistics and Information Systems	Equip the student with tools meant to address, evaluate and interpret business problems as statistical problems and communicate their conclusions effectively.
PS01CQPM04	Management of Productivity	Learn to design, operate, and improve the systems that deliver goods and services through Production Management tools such as process flow diagrams, lean management, and decision trees.
PS02CQPM03	Quality Management Systems	Understand the Quality Management System concepts like customer Focus, Employee Focus and their involvement, continuous process improvement and Supplier Management.
PS02CQPM04	Fundamental of HRM, TQHRM and Supply chain Management	Identify and Understand issues and practices pertaining to the major HRM functions within the context of a Industry environment
PS03CQPM01	Total Quality Management	To give the students an overview of quality and total quality management and explaining the salient contributions of Quality Gurus like Deming, Juran and Crosby. General barriers in implementing Total Quality Management.
PT02EBMC52	Clinical and applied Physiology	Teach different methods used in various clinical testing to solve diagnostic and therapeutic problems.
PT02EBMC53	Biosafety and Biomedical waste Management	Teach how to manage biomedical waste. Provide Knowledge about various biomedical management and handling rules. Learn the treatment and disposal techniques used for biomedical management.
PT03CBMC22	Clinical Biochemistry	Teach how to collect clinical samples and their transportation. Provide knowledge about the biochemical basis of diseases that are related to inherited metabolic disorders and infectious diseases.
PT03EBMC21	Clinical Pharmacology & Toxicology	To familiarize with clinical pharmacology, drug classification, and drug therapy. Provide knowledge of how drugs are developed, fractures influencing them, mechanism of action, and their clinical

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		trial. Facilitate students with an understanding of different branches of toxicology and their applications.
PT03EBMC22	Biosafety and IPR	Educate with ethical conflicts in biomedical science; the importance of IAEC and human ethical committee. Provide information about various biosafety issues and guidelines to be followed. Clarify the significance of WTO, TRIPS, Biodiversity, and Indigenous knowledge.
MQA102T	Quality Management System	To understand the concept of Quality and its implications in the Pharma industry. To have exposure to challenges in Quality Improvement Programs and Stability testing of drug and drug substances
MQA103T	Quality Control and Quality Assurance	This course deals with the various aspects of quality control and quality assurance aspects of pharmaceutical industries. It covers the important aspects like cGMP, QC tests, documentation, quality certifications, GLP and regulatory affairs.
MQA104T	Product Development and Technology Transfer	To understand the new product development process. To understand the necessary information to transfer technology from R&D to actual manufacturing by sorting out various information obtained during R&D
MQA105P	Pharmaceutical Quality Assurance Practical I	Students will learn analytical skills for instrument handlings, IPQC, FPQC, quality control testing of samples. Learn identification of stability study protocol and quality control testing of pharmaceutical packaging.
MQA201T	Hazards and Safety Management	Understand about environmental problems among learners and impart basic knowledge about the environment and its allied problems. Teach the method of Hazard assessment, procedure, methodology for provide safe industrial atmosphere.
MQA202T	Pharmaceutical Validation	Learn the concepts of calibration, qualification and validation, the qualification of various equipments and instruments, process validation of different dosage forms, validation of analytical method for estimation of drugs
MQA203T	Audits and Regulatory Compliance	To understand the importance of auditing, the methodology of auditing. To carry out the audit process and prepare the auditing report. To prepare the checklist for auditing.
MQA204T	Pharmaceutical Manufacturing Technology	Impart knowledge and training of the common practice in the pharmaceutical industry developments, plant layout and production planning. Familiarization with the principles and practices of aseptic process technology, non-sterile manufacturing technology and packaging technology. Provide a better understanding of principles and implementation of Quality by design (QbD) and process analytical technology (PAT) in pharmaceutical manufacturing
MQA205P	Pharmaceutical Quality Assurance Practical II	Students will learn analytical skills for instrument handlings. Various checklists for audits and plant layouts of various manufacturing facilities should be explored. Calibration and Qualifications of various instruments should be performed. Different types of hazards and its preventive action
MRM301T	Research Methodology and Biostatistics	Learn general research methodology and the basic concepts of biostatistics Understand the functions of ethics committees in medical research
PH01EFDN21	Food Microbiology	To acquaint the students with different groups of microorganisms associated with food, their activities, destruction, enumeration in food and their hazards.
PH02CFDN24	Food and Nutraceutical Chemistry	To gain knowledge regarding functional and nutraceutical properties of various food constituents. To learn about the market strategies of functional foods and nutraceuticals.
PH02CFDN26	Extension Activity	To Gain knowledge on the preparation of various teaching aid tools on various nutritional deficiencies, therapeutic diet, nutrition during Pregnancy and lactation as well as for old age

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PH03CFDN21	Research Methodology and Scientific Writing	To understand sampling methods and techniques. To understand types of research and develop the ability to construct data gathering tools appropriate to research design. To gain knowledge regarding scientific writing in research report presentations.
PH03EFDN21	Community Nutrition	To learn the causes, consequences and prevention of malnutrition. To gain in – depth knowledge on various government programmes and schemes for improving the health and nutritional status of the community.
PH03EFDN23	Food Product Development and Quality Assurance	Gain an understanding of the processes involved in the invention process, formulation, and development of new food products. Develop an appreciation of the food industry and how innovation is critical to the industry.
PH03EFDN25	Nutrigenomics and Personalized Nutrition	Students will discover food sources of nutrients, digestion, absorption and metabolism of nutrients, as well as their relationship to chronic disease.
PH02CFBT26	Entrepreneurship Development	To acquaint students regarding intricate procedures of starting their own business. To provide knowledge about competencies and functions of entrepreneurs, financing agencies and institutional support available to entrepreneurs in India, as a motivation to them to start their own business.
PH01CGEN51	Communication Skills	To understand the concept of communication and its effectiveness. To make the students understand the importance of different communication skills and methods for effective communication
PH01CGEN26	Dress Designing and Fashion Merchandising	To understand the importance of dress design and the steps involved. To understand the basics of clothing construction. To familiarize students with the world of fashion: design development and retailing.
PH01EGEN22	Consumer Information and Redressal	To identify what is being done for consumers on local, state and national levels by government. To make students aware about the decision-making process when buying goods & services due to media advertising.
PH01EGEN23	Fundamentals of Ergonomics	To become aware of the role of ergonomics in work efficiency and effectiveness. To understand the environmental factors contributing to productivity, safety, control and well-being of individuals performing the work.
PH03CGEN23	Management of Hospitality Institutions	To acquaint the students with the housekeeping department and its management in the hospitality industry. To enable students to manage resources in the housekeeping department to fulfill the hospitality function.
PH04CGEN26	Communication Development	To become acquainted with the ways and means by which a community receives information and education. To develop the ability to communicate effectively to different age groups and culturally different groups.
PA01CECO21	Micro Economics	An understanding of the microeconomics methodologies associated with the behavior of the consumers, producers and the factors of production pricing will enhance the critical and analytical decision-making skills of the students
PA01CECO23	International Economics	Equip students with the knowledge of the concepts related to international economic transactions involving foreign exchange, a systematic record-keeping and analysis of the international economic transactions in the form of Balance of Payment, Trade barriers, and international policy initiatives to resolve issues related to international trade
PA01EECO21	Theory of Agricultural Economics	An elaborate understanding of the agrarian economy and various associated aspects like demand and supply, farm organization and the risks and uncertainties faced by agriculturalists would improve entrepreneurship skills of the students in the vital agricultural sector as an agripreneur

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PA01EECO23	Socio-Economic Survey Methods	A study of various methods of undertaking socio-economic survey methods like the data collection from primary and secondary sources and tabulating appropriately for further analysis would enhance analytical skills of the students thereby enhancing informed decision making skills of the students
PA01EECO24	Research Methodology and Computer Application in Economics	Acquaintance with computer application of the economics research methodological aspects would enable students to develop their computing skills thereby making them employable in the job market for careers meant for economists
PA02EECO23	Economics of Rural Development	An awareness regarding the problems and prospects of rural economy, theories of rural development and knowledge about determinant and schemes of development will enhance analytical skills of the students thereby enhancing informed decision making skills of the students
PA03CECO21	Economics of Development and Planning	Inculcate the ability among students to be able to compare and contrast the concepts of 'growth' and 'development', and their measurement and provide a critical appreciation of selected theories of growth and development to the students.
PA03CECO22	Public Economics	Elucidate the failure of the market and the need for government intervention compare and contrast various goods and services, explain the functions of allocation, distribution and stabilization by the government
PA04EECO24	Fundamentals of Research Methodology in Economics	Undertake various phases of quantitative research
PA02CENG23	Literary Criticism	The history and theory of criticism will enhance students critical skills which can prove pivotal to careers related to critical appraisals of creative works like movies or books
PA04CENG23	Critical and Cultural Theory	Acquaint students with history and theory of criticism and important theorists of criticism
PA04EENG22	Cinematic Adaptations of Literature	Acquaint students with history and theory of criticism and important theorists of criticism
PA01CGUJ23	Bhartiya Sahitya Mimansha	Critical skills being vital, the subject introduces the students to contemporary western and Indian criticism to apply theories and evaluate texts
PA02CGUJ23	Prashatya Sahitya Mimansha	Western criticism and its comparison with Indian criticism, western perspectives and Gujarati literature through that perspective, improves the understanding of Gujarati literature
PA03CGUJ22	Gujarati Vivechan vichar	Define the concept of literary terms, content and Form, discuss and compare criticism of different periods of literature, criticize the literary text and prepare new thinking to Appraise
PA04EGUJ22	Art of Film Transformation	An understanding of film making, transformation of a novel into film, the associated concepts, inculcates among students necessary skills and art of film transformation which can be a fruitful career
PA01CHIN23	Bhashavigyan	Conceptual clarity of the science of language like vocabulary and grammar, helps students in refining their language profess
PA01EHIN21	Natya Siddhant	Knowledge of selected renowned plays in Modern Hindi literature would enhance the skills required to do such plays in Hindi by enhancing communication and acting skills thereby improving their employability
PA01EHIN22	Drushya - Shryva Madhyam Lekhan-Itihaas	A historical study of the use of Hindi language in making of advertisements, TV and radio serials, movies and plays would imbibe the necessary skills to be able to make a career in these mediums where Hindi language is used
PA01EHIN24	Anuvad, Siddhant, Swaroop, Kshetra	Different types, form, structures, uses, and challenges faced during translation from Indian and foreign languages to Hindi would enhance languages skills, translation skills and analytical skills

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PA02EHIN22	Drashya Shrvaya Maadhyam Lekhan: Sanchaar Maadhyam Aur Tv	A historical study of the use of Hindi language in making of advertisements, TV and radio serials, movies and plays would imbibe the necessary skills to be able to make a career in these mediums where Hindi language is used
PA02EHIN24	Anuvad: Prakaar, Samasyaien	Different types, form, structures, uses, and challenges faced during translation from Indian and foreign languages to Hindi would enhance languages skills, translation skills and analytical skills
PA03CHIN21	Bhartiya Kavyashastra aur Aalochana	Knowledge of various Rasas, principles, poetic enumerations and modern critique of these literatures would imbibe in students necessary skills to build a career as a Hindi author and poet
PA03EHIN21	Prayojanmulak Kamkagi Hindi	Knowledge of Prayojanmulak Hindi (Functional Hindi) with Lingual Terms.
PA03EHIN22	Bharitya Sahitya Saiddhantik Paksha	The creativity associated with Hindi literature and critical appraisal skills inculcate among students necessary skills to develop a career as a critique
PA03EHIN23	Media Lekhan aur Anuvad	Masscommunication, its tools like radio, Television, and the role that Hindi can play in the same can prove pivotal to build a career for the students interested in Hindi mass communication
PA04CHIN21	Pashyaty Kavyashastra : Sidhant aur Vad	Exposure to the Western philosophy and philosophers would expand the horizons of knowledge of students and facilitate their understanding of global philosophical thoughts
PA01CPOS23	Electoral Politics and National Building Process in India	An understanding of the national politics, political parties, leadership, and the electoral process of the largest democracy in the world imbibe among students the true spirit of Indian polity of Democracy
PA02CPOS22	Governance in India: Issues of Ethics and Excellence	The ideological orientation, governance structure, and the use of technology in Indian administration develop the knowledge of the students with regards to the ethics and excellence issues in governance in India
PA02CPOS24	Research Methods in Social Science	A study of social science research method comprising of various stages like methods of data collection, review of literature, and report writing enhances students' analytical skills, comprehension skills and analytical skills
PA03CPOS21	Contemporary International Relations: Problems and Prospects	Understand the concept of the Human Rights in Historical Perspective, the Universal charter on Human Rights by UNO, mechanism to protect civil, political rights in international order.
PA03CPOS23	Local Self Government in India	Understand development of Panchayati Raj System in India before and after 73 <sup>rd</sup> and 74 <sup>th</sup> Constitutional Amendment.
PA03CPOS24	Indian Foreign Policy	Significance and principles of India's Foreign Policy, foreign relations, & India as a superpower
PA03EPOS21	Political Sociology: The Indian Context	Understand the Indian thought on the tradition of interplay between society and politics, evolution and approaches, caste and class
PA04CPOS23	Constitutional Law of India	Understand the nature and distinct features of Indian Constitution, relationship between Fundamental Rights, Directive Principles and Fundamental Duties, process of Judicial Review and constitutional amendment.
PA04CPOS24	Indian Administration	Understand the evolution of Indian Administration from Ancient to modern age, several issues in Indian Administration, and process of planning and execution in India.
PA01CPSY22	Advanced Experimental Psychology	A study of experimental psychology, and associated attributes like psychophysics, learning, conditioning, thinking, memory, problem solving, attention, perception and motivation will form the foundation to enhance entrepreneurship skills to become a psychological counsellor
PA01EPSY21	Models of Psychopathology	A comprehensive understanding of psychopathology and its classification, anxiety disorders, Schizophrenia, would imbibe in students necessary knowledge and skills to establish psychiatric

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		counselling centre thereby enabling entrepreneurship among students
PA01EPSY22	Advanced Industrial Psychology	An understanding of the role of psychology in various aspects of industrial functions and processes like personnel selection and training, time and motion study, accident, and job-satisfaction will enhance the employability of the students by enabling their employability suitable to the industries
PA01EPSY23	Introduction to General concept of Psychology	A study of evolution and methods of psychology, learning process, motivation problem and conflicts will enhance critical and analytical skills of the students
PA01EPSY24	Psychopathology	Acquaintance regarding the normal and abnormal, psychological disorders, and knowledge regarding the therapeutic approaches in mental health will enable students to establish psychopathology labs to improve mental health of patients and hence develop entrepreneurship skills
PA01EPSY25	Ergonomics and Industrial Psychology	Knowledge of the application of ergonomic principles to design of industrial workplaces through human engineering, and the effect of human behaviour in various functions performed in industries will enhance employability of the students in industries
PA01EPSY26	Child Developmental Psychology	A comprehensive study of various aspects of child development psychology like research strategies in child development psychology, and its impact on personality and social development of an individual will enable students to become child psychiatrists thereby inculcating entrepreneurship skills needed to become a child psychiatrist.
PA02CPSY21	Research Methodology and Statistics-II	Acquaintance with research methodology and use of statistics in social science research like sampling methods, data collection methods, interpretations and report writing followed by statistical analysis will enable students to develop analytical skills thereby facilitating informed decision-making skills
PA02EPSY21	Clinical Psychology	A study of various methods of treatment adopted in clinical psychology, techniques and professional training for undertaking clinical psychology will enable students to establish a clinical psychology laboratory thereby imbuing in them entrepreneurship attributes required to establish such a centre
PA02EPSY22	Development of Organizational Behaviour	Comprehending the concept of an organization, organizational behaviour communication and development and leadership theory of organizational behaviour will enhance employability skills in students facilitating their organization appropriate behaviour as also their skills that can be used to train other people in the organization
PA02EPSY24	Clinical Techniques & Psychotherapy	Developing an understanding of the therapeutic aspects of clinical psychology, and in it a study of advanced research, will provide students the knowledge of clinical psychology thereby enabling their analytical skills to improve the welfare of the society
PA02EPSY25	Human Resource Development	Knowledge of industrial or organizational human resource development specifically related to training, performance appraisal and employee counselling will enhance the employability of the students in various human resource departments in different organizations
PA03CPSY21	Testing in Psychology	Developing the psychological testing skill and abilities of subjects, current level of functioning, psychological testing of the subject strengths to be incorporated into his/her treatment to develop intelligently through treatment plan
PA03CPSY22	Indian Psychology	Acquaint the student with a wider history of Indian psychology, and creatively evolve the applications of Indian psychology concepts.
PA03CPSY23	Fundamental Social Psychology	Explain the area of psychology in modern context of social setting of advanced social psychology, and impart knowledge for newly developed concepts and spreading the scientific psychology aspects



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PA03EPSY21	Health Psychology	Provide basic understanding of the field of health psychology, identify health and unhealthy behavioural style, demonstrate and use the knowledge to explain mind-body interactions, the concept stress and stress management, psychosocial care in chronic & severe illness
PA03EPSY22	Consumer Behaviour Psychology	Explain the aspects of Consumer behaviour in context of psychology and develop an understanding of market, brand, purchase of product with reference to consumer and society.
PA03EPSY23	Psychology of Criminal behaviour	Provide an overview of the concept, causation and current developments with respect to criminal behaviour, special offender groups and offences and focus on the related intervention rehabilitation and prevention aspects.
PA03EPSY24	Psychology of Rehabilitation	Knowledge of different aspects of rehabilitation psychology, different disability related acts in India and the classification of Intellectual disability. Various training and vocational programs
PA03EPSY25	Stress management in Organizations	Understand the concept of stress and psychological conflict in organizational context and a number of key models and essential aspects of self.
PA03EPSY26	Psychology and Sport	Trace the development of sports psychology as an independent discipline with its multidimensional perspectives, identify the relationship of personality and situational factors with performance on individual and team events and discuss the role of psychological interventions
PA04CPSY22	Theories of Social Psychology	Impart knowledge for human behaviour in context of the sociological and psychological theories, understanding the different characteristic of theories and systems of human behaviour and introduce new concept of known theory of social behaviour in psychology
PA04CPSY23	Guidance and Counselling in Education Psychology	Obtain the basic knowledge of the field of counselling, nature, role and importance of counselling psychology, demonstrate the training and skill, abilities of counsellors for counselling process, knowing the ethical issues in counselling and understand the field of vocational guidance and role of psychologist.
PA04EPSY22	Human Resource Management	Understand various perspectives of human resource issues and build a foundation for assisting organization in resolving human resource problems, and developed broader understanding of the core human resource functions, ranging from human recourse acquisition to separation
PA04EPSY23	Cognitive Psychology	Develop an understanding of cognitive behaviour with reference to cognitive Psychology and explain different concepts and characteristics of levels of cognitive behaviour.
PA04EPSY24	Psychology of Personality	Study the personality traits, factors, dimension and an approaches and examine the various psychological test of personality
PA04EPSY25	Growth and theories of organizational Psychology	Impart knowledge about Organizational Psychology and related problems, related theories and how it can help for organizational Growth for human Development.
PA01CSAN22	Vyakarana: Siddhantakaumudi of Bhattojidikshita (Acha-Sandhi Prakaranam) & Paspashahnika of Patanjali Mahabhashya	The knowledge of grammar and vocabulary learnt from this subject would improve writing skills, paraphrasing skills and analytical skills required to understand Sanskrit
PA01CSAN23	Sahityashastra: Natyashastra of Bharata (Adyhaya 1, 2 & 6)	A comprehensive critical appreciation of Natya or theatre enhances comprehension skills and various skills associated with Sanskrit theatre like speaking, acting, and comprehension of commentaries

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PA02CSAN22	Vyakarana: Siddhantakaumudi of Bhattojidikshita (Acha- Sandhi Prakaranam) & Paspashahnika of Patanjal Mahabhashya	The knowledge of grammar and vocabulary learnt from this subject would improve writing skills, paraphrasing skills and analytical skills required to understand Sanskrit
PA03CSAN23	Vyakarana: Vakyapadiya of Bhartruhari (Brahmakanda) & Rigveda Pratishakhya: Terminology	Introduce the history of Sanskrit grammar with authentic reference, explain life and works of Bharatruhari, Vakyapadiyam of Bharatruhari, and as a phonologist -Dhvanishastri, types of Dhvani. explain the terminology or paribhasha of the specific selected words used in Rigveda Pratisakhya.
PA03ESAN23	Sahityashastra: Dhvanyaloka of Anandavardhana (Udyota- 1) & Vakroktijivitam of Kuntaka (Unmesha- 1)	Introduce in detail the life and works of Anandavardhana with special reference to Vakroktijivitam, style of Kuntaka, style of Anandavardhana with special reference to Dhvanyaloka, explain principles of Alankara with illustrations.
PA04CSAN23	Unseen: Essay, Translation (Sanskrit To Gujarati & Gujarati To Sanskrit), Question From Sanskrit Paragraph	Develop the skill of Sanskrit writing, translation into and from Gujarati, including related works like content organization, consistency, logical patterns and selecting appropriate words, reading comprehension and essay writing in Sanskrit.
PA04ESAN21	Ethics: Yajnavalkyasmruti (Vyavahara Adhyaya) & Arthasangraha of Laugakshibhaskara (Vidhiparyantam)	Introduce 'smriti', explain the importance of 'smriti' source of knowledge in Indian tradition, explain in detail the text of Yajnavalkyasmruti, discuss history of 'smriti' sahitya including Dharma-Shastra, mimamsa-darshan, works of Laugakshibhaskara, and concept and from of Arthasangraha.
PA01ESOC25	Criminology	An understanding of various schools of criminology, penology and various aspects of correctional programmes would enable students to improve their employability in the field of criminology by inculcating a sociological perspective
PA02CSOC23	Sociology of Family Counselling	An understanding of the important role as also the challenges in institutions like marriage and family, this course will enhance family counselling entrepreneurship skills of the students
PA03CSOC23	Sociology of Mass Communication	Understand the multi-disciplinary approaches of Mass Communication, the role of media in India, in the colonial and the post-colonial Era, indigenous media and its modernization and the impact of Mass media on society.
PA03ESOC21	Sociology of Health	Orient the students to understand the basic concept of Health in Sociology, sociological perspective on health and the Indian indigenous medicine and Social Epidemiology.
PA03ESOC23	Sociology of Region	Students examine the importance, nature and various aspects of region, recognize the methodological approaches and perspectives and regional culture and cultural nationalism
PA03ESOC24	Political Sociology	Relationship between society and polity, various approaches to study the state and the contemporary political condition and challenges in the same
PA04CSOC21	Sociology of Development	Provide conceptual and theoretical understanding of development, explain the social structure, development problem and planning, and the trends, paths and agencies of development.
PA04CSOC22	Perspective for the Study of Indian Society	Orient the student toward the textual perspectives of the study of Indian Society, structural functionalism and subaltern perspective
PA04CSOC23	Sociology of Voluntary Organization	Explain the approaches, history and types of Voluntary organization, the Process of Registration of NGOs, role of NGOs and different laws related to NGOs.

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PA04ESOC22	Industry and Society in India	Orient the student to understand the meaning, importance and scope of Industrial Sociology, industrial dimension of Society and formal and informal organisation of industry.
PA04ESOC23	Urban Sociology in India	Provide conceptual and theoretical understanding of Urban Sociology, planning and solutions of urban problems, urban development and social structure, trends, paths and agencies of urban development.
PA04ESOC24	Politics and Society in India	Study the political process in India, the leadership and women participation in politics and understand the bureaucracy, pressure groups and politicization of India
PA04ESOC25	Environment and Society in India	Preservation and Development of Environment, Migration and Environment, Environmental Movement and the Impact of Development on Environment, Human population, Pollution and Health
PA01CMSW21	Perspectives of Social work in India	The content of this paper is useful for students to develop basic understanding of society, social institutions, social stratification, social problems and its impact. So as social work professionals, they can get acquainted with the problems of individual/ Individuals. By this, they can learn to deal with society in complex situations.
PA01CMSW22	Social Science study for social worker	This paper ingrains the understanding of the twin roles of an individual's heritage and environmental influences in growth and development. As it helps to recognise the nature and development of human behaviour in socio-cultural context; this subject will enable the future professionals to apply concepts and theories of psychology in social work practice.
PA01CMSW24	Social work Methods	This paper aims to give an understanding about various elements related to social research like science and scientific method. It explains various types of research and research designs. It will help students develop basic skills needed at different steps in the process of research starting from problem formulation till writing of report.
PA01CMSW25	Social Research Methods	The motive behind this practical paper is to make students acquainted with Non-Governmental Organisations. Students develop the understanding of various cultures and impact of practices in the overall national development. Mini Projects enable students to get into the details of social problems pertaining to the fields of social work and the application of social work methods in problem-solving process.
PA01CMSW26	Field work Practicum	It is a practical aspect of the profession. The objective of this course is to inculcate various skills, logical aptitude, good and ethical practices and professional attitude among students by providing various exposure from the field.
PA02CMSW21	Social Case work	This paper introduces a method of social work to students. This method is practised with individuals in need of professional help to solve problems. This subject will help the student to learn about social case work practice in India and enhance their case work practice skills like listening, communicating, interviewing, reporting and documenting.
PA02CMSW22	Social Group work	The main objective of this course is to introduce social group work as a primary method of social work. Through this, students can develop basic understanding of concepts of group, social group work, group formation, dynamics, intervention & theories of social group work. they get acquainted with the applicability of social group work methods in the Field.
PA02CMSW23	Community Organization	Through this paper students will apprehend the community organisation as a method of social work practice along with the understanding of the role of Social Worker in Community Organisation. The concept, evolution, types, functions and models of community will enhance their learning.

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PA02CMSW24	Social Work Research & Statistical Application	This paper enables students to gain insights on the importance and scope of statistics in social science research and develop data analysis skills with the help of various statistical methods. Further it details the research process and development of Research Report writing skills. It enables students to understand about levels of measurement, and enhance their sample selection skills.
PA02CMSW25	Social Policy and Social Legislation	This paper enables students to develop understanding of the concept of social policy. It focuses on enabling students to develop understanding of the concept of social planning. The students are expected to develop understanding of the process of making legislation & also be aware about our Fundamental rights & directive principles as well as basic structure of the Indian Political System- Legislature, Judiciary. The students will be developing a deeper understanding relating to the social legislation in context of Social Justice
PA03CMSW21	Working with Family, Child and Youth	This subject helps students understand about Family as a primary institution and its functions, forms in society. It enlightens the current trend in the marriage and family system. It gives a detailed account of programmes offered by the Ministry of Family, Child & Youth welfare, which is essential for the employability in organisations from the government or development sector.
PA03CMSW22	Labour Welfare & Human Resource Management	This subject helps students to learn basic concepts of labour welfare and human resource management, also learn about various theories and approaches implemented for labour welfare. It also helps them to understand about various HR practices, HR functions like Recruitment, selection, Induction etc. & Implications within the corporate sector HRD as a subsystem, which enhances their HR skills.
PA03CMSW23	Social Work Practice in Health Care	This paper helps students to develop their capacity to perceive the relation of environmental, socio-cultural and psychological factors affecting and determining health. This paper is also focusing on explaining the historical development of social work in medical settings, existing status and its development. This paper highlights a holistic and integrated approach to social work practice in the field of health, which will in turn helps to develop a deeper understanding of health care system in India.
PA03EMSW21	Administration of Welfare & Development Services	The paper majorly translates the policies and legislations of social welfare into practice. It focuses on concept & functions of Social Welfare administration, History of Social welfare administration, Registration of NGO sector
PA03EMSW22	Managing Voluntary Organisation	This subject aims at developing the understanding of the administration process of Voluntary organisations, approaches of organisational management, functioning of V O and role of media in V O. & also Get to know the skills these different agencies demands as human service organisations.
PA03EMSW23	Labour Legislations	This paper aims to acquaint the students with contemporary labour laws such as The Factories Act, 1948, The Industrial Employment Standing Order Act, 1946 and Industrial Dispute Act in the nation. The subject also imparts an understanding of the skills required for the implication of Working condition, wages & Social Security laws.
PA03EMSW24	Human Resource Development	Introduction to basic concept and practice in the area of human resource development towards attaining the organisational excellence through understanding of organisational psychology, while designing and implicating the tools and technologies pertaining to the HRD.
PA03EMSW25	Corporate Social Responsibility	This paper will help students to acquire necessary skills to analyse concrete problems within CSR strategy by applying the theoretical concepts like Principles and ethics discussed throughout the course. This course facilitates skill building in formulation of CSR projects,

Course Code	Course Name	Description
		monitoring tools and evaluative techniques among students so that enhances their employability in CSR projects of companies.
PA03EMSW26	Counselling- Theory & Practice	This paper helps students to understand the concepts like guidance, psychotherapy, psychiatry and counselling and develop necessary skills to practice counselling with different sections of society like women, children, and differently abled.
PA03EMSW27	Preventive & Social Medicine	This paper helps students for planning, budgeting, executing and evaluation of health programmes of routine and emerging in nature. Also help students to obtain indepth knowledge of health & diseases and current health senario and health care services provided by government.
PA03EMSW28	Human Rights & Social Work Practice	The course provides knowledge regarding origin and development of human rights and develop basic understanding regarding the constitutional provisions relating to human rights and social work practice among the students. It helps students aware about human rights theories and international bill of Human rights.
PA03EMSW29	Social Work intervention in Emergency Situations	This subject helps students to gain understanding about how to apply various principles, processes and techniques in preparedness for disaster & risk analysis. Also, helpful to gain understanding of social implications for disaster management & disaster emergency planning.
PA04CMSW21	Organisational Behaviour & Employee Development	The course provides foundations of organization behaviour to students and introduces the importance of global & cultural diversity to them. It explains the micro and macro practices of organisational behaviour and its impact on organizations. Through this students get acquainted with the contemporary trends and challenges in the organizations so they can adopt the skills which are required to deal with the challenging situation in the organization.
PA04CMSW22	Social Defence & Correctional Services	The content of this paper aims to prepare students to have a deeper understanding about crime and defence with its causes, dimensions, theories, prevention strategies, and role of social worker in correctional settings. It helps them develop necessary skills for practicing in the field of institutional and non-institutional correctional services with theoretical base and practical orientation about laws related to criminal justice system and victimology.
PA04CMSW23	Clinical Psychiatry and Community mental Health	This subject imparts a clear understanding of concept and history of clinical psychiatry with the special focus on psychiatric social work. It covers in detail various psychiatric disorders through different life spans, its causes, available medical and psycho-social treatments, role of the professionals in the intervention and the skills one required for applying the various techniques of treatment.
PA04EMSW22	Organisational Development & Dynamics	This course helps the students to understand about group, roles, role analysis, power dynamics, and organisational development in context with contemporary conditions/situation of labour market. Also, this course is designed in such a way that helps in knowing how the change occurs in an organisation as well as dynamics of an organisation affects the overall culture and development of the organisation.
PA04EMSW23	Current trends and Perspectives in Criminology	The content of this paper aims to prepare students able to have deeper understanding about crime, its causes, types, theories, prevention strategies, and role of social worker in correctional settings. It helps them develop necessary skills for practicing in the field of correctional social work with a theoretical base and practical orientation about laws related to the criminal justice system.
PA04EMSW24	Judiciary & Criminal Justice Procedure	The content of this paper aims to prepare students to have deeper understanding about crime and defence with its causes, dimensions, theories, prevention strategies, and role of social worker in correctional settings. It helps them develop necessary skills for practicing in the field of institutional and non-institutional

Course Code	Course Name	Description
		correctional services with a theoretical base and practical orientation about laws related to criminal justice system.
PA04EMSW25	Social Work Intervention in Mental Disorders	This paper helps students to gain knowledge about the concept of mental health as an important attribute of life. It facilitates understanding the concept of mental illness, minor & major psychiatric disorders, their causes, symptoms, diagnosis, manifestations, treatment and management. Also it develops appropriate skills and attitudes required for the practice of mental health social work among students.
PA04EMSW26	Mental Health Policy & Health Care Social Work	The objective of this paper is to make students familiar with the policies, laws, and programmes associated with mental health care in India. It gives an opportunity to study about the available strategies and psycho-social interventions provided in the field of mental health and critically examine the role and contribution of social work profession in this field. It helps them develop necessary skills to develop intervention models and strategies in mental health care social work.
PA04EMSW27	Industrial Relations & Trade Unionism	This paper helps students to gain knowledge about trade unionism and industrial relations perspectives in detail. It gives them an idea about industrial discipline, disciplinary action, enquiry procedures, and ideology and philosophy of labour movements in India and role of trade unions in ensuring cordial industrial relations within organisations. It teaches them different mechanisms of industrial relations like collective bargaining and negotiation and helps them develop necessary skills needed to do the same.
PA04EMSW28	Rural and Urban Community Development	The objective of this course is to provide basic understanding of rural and urban community development with its problems and the strategies, programmes & techniques to face challenges within their socio-cultural and political contexts. Students get acquainted with the role of social workers in the field of community development. They get a clear understanding of necessary skills needed in planning and execution of community development programmes by giving complete awareness about social institutions and ensuring maximum participation of it.
PA04EMSW29	International Social Work	This paper helps students know and compare the impact of social & technological changes on societies & developments in the field of social welfare and social work cross-culturally; and, critically examine the implications of these developments in strengthening one's own knowledge, skills and practice base for interdisciplinary and innovative forms of social intervention.
PA04EMSW30	Labour Economics and Problems of Indian Labour	This paper helps students develop an understanding of labour economics and its scope in industry. It gives conceptual clarity about recent economic developments and impact of labour policies on industries and employment. Also it enables students to analyse the labour problems and employee unrest, skill needs of market and develop skill to deal with these problems more effectively.
PA04EMSW31	Tribal Problems & Tribal Development Scheme	Aim of this paper include help students understand the problems of tribal people and make them familiar with the role of social workers in the context of tribal development. It enables them to learn and practice social work methods in tribal development and execution of integrated tribal development schemes and instill in them necessary skills to develop programmes and projects for tribal development.
PA01CSHR21	Principles of Management	The subject aims to develop a thorough understanding of management & related concepts/theories. Alongside, it helps the students to familiarise themselves to understand the functions of management with the renowned management theories & case studies.
PA01CSHR23	Managing Individual Behaviour	The paper enhances the understanding regarding the importance of Individual behaviour in the Environment. Students infer the concept

Course Code	Course Name	Description
		of Recording, Relationship and communication and Understand the importance of case work.
PA01CSHR24	Managing Group Behaviour	This course enables students to develop team building and enhance their decision making and problem solving and leadership skill also enable them for conflict management at workplace.
PA02CSHR21	Business and HRM	This subject helps the students understand collaborative practices and the development of businesses and prepares the students on the concept of Disinvestment, Privatization and economic reform and role of Public Sectors Units in Business and Human Resource Management
PA02CSHR22	Principle of HRM	The content of this paper is useful for students to develop the basic understanding concerning contemporary trends and basic theories of human resource management, responsibilities of HR. Through this they can able to learn to manage the people effectively.
PA02CSHR23	Integration of HRM & Society	This paper orients the learners to the profession of Social Work and the emerging trends in social work practice. It briefs about Corporate Social Responsibility and develops an understanding of workers and workplace with special emphasis on women at workplace.
PA02CSHR25	Communication Skill for Manager	This will help students to inculcate communication skills, also make them enlightened for how to face interviews, tips for interview, guide them for important literature for operational definitions of various terms and will help to develop soft skills.
PA03CSHR21	Organizational Development	This course helps the students to understand organisational development in context with contemporary conditions/situation of the labour market. Also, this course is designed in such a way that helps in knowing how the change occurs in an organisation and affects the overall development concerning the organisation.
PA03CSHR23	Employment Law - I	The content of this subject provides basic understanding of various labour legislation and social security laws. Through this student get acquainted with the applicability of various Laws in the organization.
PA03ESHR21	Management Function and Behaviour	This paper promotes an understanding about basic concepts of management and function of managers, along with the different structures & processes of management. This course also makes students aware of how management takes the decisions with the help of various case studies. This subject connects very well with the leadership & allied skills.
PA03ESHR22	Corporate Social Responsibility	This paper will help students to acquire necessary skills to analyse concrete problems within CSR strategy by applying the theoretical concepts discussed throughout the course. This course facilitates the knowledge-building pertaining to various CSR laws among the students, which can help them to build their understanding about the subject.
PA03ESHR23	Management Of Human Resources	This paper helps students to develop an understanding about how to effectively manage people. It facilitates them to become conversant with the latest trends in management of human resources in an organisation and help them to develop the skills relating to maintaining & retaining the human resource in the organisation. The paper adds the knowledge about managing Industrial relations too.
PA03ESHR24	Employment Relations	The objective of this course is to provide knowledge regarding Industrial disputes and redressal machinery. Through this students get acquainted with grievance handling procedures and are able to learn how to develop better employment relations in organization.
PA03ESHR26	Wage And Salary Administration	This subject promotes the understanding of the nature of employees' wage and compensation packages. It also gives them clear concept clarity about various principles and regulating components and their role in the compensation package. This subject imparts skills in formulating a wage/compensation policy and planning suitable packages on principles of equity and efficiency. This subject helps

Course Code	Course Name	Description
		students to identify the problem area and scope for rationalizing wage and compensation policies.
PA03ESHR27	Human Resource Planning	While this paper enhances understanding about human resource planning as well as related responsibilities among students, it helps students to augment their human resource planning skills by making them aware about the latest trends and basic theories of human resource planning. This paper focuses on the skills relating to analysing the job evaluation, and auditing of human resources.
PA03ESHR28	Human Resource Information System	To introduce the various types of information systems to the students which enhance the understanding of IT and its application for HR. To equip the students for using some of the standard information systems development tools.
PA04CSHR22	Compensations Management	This subject helps students to understand the term compensation and how individual compensation is measured and rewarded accordingly. It also equips them with necessary skills pertaining to incentive plans, job permanence & evaluation, and performance linked reward system.
PA04ESHR22	Corporate Governance & Business Ethics	This subject will enable the students to carry out profitable business with environmental consciousness. Having studied the Laws pertaining to Business Governance in this subject, students as an HR professional will engage oneself in the ethical practice of Corporate Governance.
PA04ESHR23	Strategic Management	This paper enhances an understanding about the process and importance of strategic management while explaining strategies for different levels. It also develops ability and skills to evaluate strategies at different types of organisations including corporates
PA04ESHR24	Competency Mapping and Career Development	Through this subject, students will be able to use the components of competency for the competency and career development those have been learnt from the very subject. One will also be able to mentor others as an HR for the innovative career development practices.
PA04ESHR25	HRM in International Settings	This subject provides basic understanding of HRM internationally and its practices, International Employment Law, Labour Standards and Ethics at global level. Through this paper students get acquainted with the structuring and design of HRM at global level.
PA04ESHR26	Project Management	This is a value-based course for learning on how to write a project proposal and give an idea about successful development of the Project procedures of initiation, Planning, and execution. It also enables one as a professional to carry out various kind of evaluation procedures
PA04ESHR27	Managerial Economics	The paper focuses on understanding the circular flow of economics that concerns demand and supply of the labour. It enables the professional to determine the wage structure according to labour market
PA04ESHR28	Organizational Effectiveness & change	The objective of this course is to provide basic understanding regarding the concept of organisational effectiveness while studying the models for the same. It helps students to acquire skills needed to make necessary changes in organisations, so that can improve the effectiveness of organisations while developing the creative and innovative practices.
PA04ESHR29	Business Environment & Law	The subject familiarised with the consumers' rights and law pertaining to employment conditions in order to follow the ethical business practises.
PB01ACOM23	Corporate Communication-I	To deal with many types of audience and find that one can perform better and with finer skill in dealing with corporate stakeholders.
PB01CCOM21	Strategic Business Management-I	Enable students to learn basic concepts of business management and contemporary aspect of business management.
PB01CCOM23	Cost and Management Accounting-I	To understand fundamentals of cost accounting and application of costing for managerial decisions.



Course Code	Course Name	Description
PB01ECOM21	Management Control System - I	To learn about an application of tools and techniques for management control.
PB01ECOM22	Rural Marketing	To educate students about basic aspects and issues of most promising and developing rural marketing
PB01ECOM24	Financial Market and Services I	To create awareness and provide basic understanding about various concepts and practical dynamics of Financial Markets and Financial Services.
PB01ECOM25	Direct Tax Planning -I	To impart knowledge of tax planning of firms, companies and related aspects
PB02ECOM22	Service Marketing	To provide the students an understanding of application of accounting techniques for better management.
PB02ECOM27	Business Research Methods	To study various Research methods which are useful in area of Research and Business.
PB03ACOM21	Career Planning-I	To impart values and soft skills to make students ready for industry / corporate careers
PB03ACOM22	Knowledge Management-I	To develop limitless horizons & boundless vision for management of twenty-first century Organization
PB03ACOM23	Leadership Skills-I	To empower the students with skills of leadership.
PB03ECOM22	Integrated Marketing Communications	To impart the basic knowledge of marketing communication and advertising to Students.
PB03ECOM23	Industrial Relations	To Make the students understand the Recent Trends in Industrial Relation and the Importance of having Peaceful Harmonious Industrial Relations for Organizations.
PB04ECOM22	Consumer Behaviour	To impart values and soft skills to make students ready for industry /corporate careers
PB04ECOM23	Strategic Human Resource Management	To make aware the students about new trends, strategies and horizons in the field of HR.
PM01CECO01	Managerial Economics	Course is designed to impart knowledge of economics concepts, and principles, which govern a firm's functioning under different market conditions.
PM01CMSD01	Management Skills Development	To evaluate cases and develop analytical, problem solving and decision-making skills.
PM01CCIM01	Contemporary Issues in Management	To familiarize students with various contemporary topics related to management and their macro as well as micro issues.
PM01CMGT02	Indian Ethos and Organizational Behaviour	To describe the role of organizational systems, structures, and processes in shaping behaviour and explain how organizations work
PM02CMKT01	Marketing Management	To provide practical experience of skills required in Marketing Management and to develop the capability to apply marketing strategies.
PM02CFIN01	Financial Management	To learn integrating skills of connecting the business value with Financial Management Decisions
PM02CPOM01	Production and Operations Management	To explain the various parts of the operations, production management, processes and their interaction with other business functions (strategy, engineering, finance, marketing and HRM)
PM02CHRM01	Human Resource Management	To develop HR skills and assess the constraints and opportunities associated with managing employees in the different socio-economic and political context.
PM03CMBA21	Business Policy and Strategic Management-I	To explore and identify fundamental decisions based on Micro and Macro Environmental analysis.
PM03CMBA22	New Enterprise Management	To impart conceptual knowledge and practical understanding of New Enterprise Management
PM03CMBA23	Business Legislation	To understand and analyse the emerging business environment and legal implications.
PM03EMBA21	Financial Decision Analysis	To equip the students with a strategic and analytical perspective of financial management and use the tools and techniques to make decisions.

Course Code	Course Name	Description
PM03EMBA22	Management Control System	To know about the successful strategy implementation through the structure and process of Management Control System in Profit and Non-Profit oriented organisations.
PM03EMBA23	Corporate Taxation	To sensitize students about the financial and legal aspects of corporate tax planning
PM03EMBA25	Sales and Distribution Management	To realize the importance of the Sales & Distribution function and examine its role as an integral part of the marketing function.
PM03EMBA26	Marketing Research and Information Systems	To develop skills required by the marketing researcher and understand different applications of Marketing Research
PM03EMBA27	Management of Industrial Relations	To help the students understand and apply the concept of industrial relations and the system in which it operates.
PM03EMBA28	Compensation Management	To help the students analyze, integrate, and apply the knowledge to solve organisations' compensation-related problems.
PM03EMBA29	Management Training and Development	To study the processes and approaches involved in developing a training programme.
PM04CMBA22	International Economic Organization	To provide insight into organization structure, objectives, functions, and activities of various organizations of importance influencing government and corporate decision-making
PM04EMBA21	Security Analysis and Investment Management	To familiarize students with the theoretical and practical knowledge of constructing portfolios
PM04EMBA22	International Financial Management	To develop understanding of the extent of financial integration of the economy with the global economy.
PM04EMBA23	Management of Financial Institutions & Financial Services	To familiarize with the new perspectives of non-banking statutory financial institutions.
PM04EMBA24	Advertising Management	To explain the tools of Integrated Marketing Communication and advertising agencies.
PM04EMBA25	Marketing of Services	To develop the understanding of a new perspective of service marketing and innovative practices.
PM04EMBA26	International Marketing	To familiarize students with the international market environment's characteristics and familiarity with internationalisation and globalisation theories and strategies
PM04EMBA27	Organizational Change and Intervention Strategies	To explain the students various OD interventions at the group and organisational level, group dynamics, challenges of leading a planned change initiative, and methods to increase the likelihood of success, teams and team building, and OD application
PM04EMBA29	Cross Cultural and Global Management	To impart knowledge and understanding of international human resource management.
PL01CLBL21	Indian Constitutional Law: The New Challenges-I	Course aim is to provide exposure to the new challenges and perspectives of constitutional development. Enable the students to understand the mechanism of judicial process of constitutional interpretation.
PL01CLBL22	Law and Social Transformation in India	The purpose is to increase awareness of the students about the law as too for social engineering.
PL01ELBL21	Law of Industrial & Intellectual Property-I	familiarize students with the current trends in Intellectual property Rights. Aware students patents, biotechnology, software, Unfair Trade Practices and an International perspective of IP Protection
PL01ELBL22	Banking Law-I	The course aim is to aware students about the banking laws and how banks are working at multi-functional level. Further courses will educate students about nationalisation and its social impact.
PL01ELBL23	Corporate Finance-I	Enhancing student's ability in dealing short-term dealing with day-to-day working capital decision; and also longer-term dealing, which involves major capital investment decisions and raising long-term finance

Course Code	Course Name	Description
PL02CLBL21	Indian Constitutional Law The New Challenges-II	The course is designed with the aim to provide exposure to the new challenges and perspectives of constitutional development.
PL02CLBL22	Jurisprudence	The objective of this course is to introduce important ideas of selected jurists so as to help the students or budding lawyers to think critically and creatively about law and its role in contemporary society.
PL02ELBL21	Law of Industrial & Intellectual Property-II	Students will get an adequate knowledge on patent and trademark for their innovative and industrial works
PL02ELBL22	Banking Law-II	Students are aware of the role of central banks and legislative aspects of deposit insurance. Further, how the government has control over the banking companies and its management.
PL02ELBL23	Corporate Finance-II	Course aim aims to provide students with an understanding of, and ability to apply the tools and methodologies of contemporary finance theory. The module takes a practical perspective; it is theoretically robust, but rooted in application.
PL03CLBL21	Judicial Process	The aim of the course is to make the learners aware about the nature and scope of judicial process, interpretive techniques, relevance of law to provide justice, role of judge's social engineering helping the state to maintain law and order and shape contents of law with the passage of time.
PL03CLBL22	Legal Education And Research Methodology	The objective may be to discover new facts or to verify the existing facts, to propound a new legal concept or to analyse existing law and give suggestions for a new law. In order to carry out research to completion successfully a researcher must be aware of the research methods i.e. the method of doing research.
PL03ELBL21	Law of Export-Import Regulation	To familiarize students with the process of international customs clearance operations.
PL03ELBL22	Legal Regulation of Economic Enterprise	To introduce the students regarding the scenario behind the laws pertaining the economic regulations. That is how the government will make new economic policies with reference to the Constitution of India. How the small scale, public sector and corporate sectors have different regulations
PL03ELBL23	Insurance Law	To assess critically the old and new law, identifying the strengths and weaknesses of each Constitutional provisions
PA01CLIB22	Management of Library & Information Systems & Centres	Students demonstrate various systems and analyse the library system and its subsystems. Students relate the concepts of Personnel management, Human Resources Management, Human Resources Planning and Human Resources Development. Students explain Total Quality Management with reference to improving library services and operations.
PA01CLIB23	Information Analysis, Repackaging & Consolidation – Theory	To build skills of information analysis. To know the meaning, objectives, use, importance and techniques of Consolidation and Repackaging. To introduce various information products and services. Understand the concept of marketing of information products & services.
PA01ELIB21	Academic Library System	To explain the structure and development of academic institutions and its libraries in India. To give an outline of various committees and commissions appointed by the government and explain the role of UGC in the development of academic libraries. To show an outline of specialized professional manpower for academic libraries. To explain collection development policy and financial management of academic libraries. To explain the importance of outsourcing in various library work.
UA01CLIB21	Knowledge Organization, Information Processing & Retrieval (Library Classification Theory)	To know the elements of library classification. To know the meaning, purpose, functions, theories and canons of library classification. To build skills of classification.

Course Code	Course Name	Description
UA01CLIB22	Knowledge Organization, Information Processing & Retrieval (Library Cataloguing and Subject Indexing – Theory)	Learn about library catalogue and similar other tools Get the knowledge of the development of cataloguing codes. Demonstrate types of library catalogues, types of catalogue entries and their functions. Learn about various subject indexing tools. Learn to distinguish the concept of centralized cataloguing and Union catalogue.
UA01ELIB21	Foundations of Library and Information Science	To understand the role and evolution of the library as a social institution. To identify the role of libraries in a formal and informal education. To extend five laws of library & Information Science and show relevance in its environment. To make students appreciate the basic philosophy and ethics of librarianship.
UA02CLIB21	Library Administration & Organisation (Theory)	Provide knowledge of the concepts of Administration, Organisation and Management. Illustrate the planning of library building. Carry out various housekeeping operations through tradition mode. Learn principles and functions of library personnel
UA02CLIB24	Reference and Information Sources – Theory	To classify the different types of information sources. To build familiarity with standard reference sources.To organize skills of critical evaluation of reference sources.To illustrate types of reference queries and techniques of answering
PE01CMD201	Psychology of learning and Human Development	The prime objective of the course is to provide knowledge and training of human development and the process of learning.
PE01CMD202	Historical, Political & Economic concerns of Education	To provide knowledge of historical, political and economical aspects of education as well as training of being an effective teacher in democracy.
PE01CMD203	Educational Studies	Its basic objective is to provide knowledge of the concept of educational studies and develop skills of conducting educational studies.
PE01CMD204	Introduction to Research in Education	To impart the knowledge of the research process and training of developing research proposal.
PE01FMD205	Academic Writing	The course focuses to provide training in developing academic writing skills by reflecting on their communicating behaviour.
PE02CMD201	Philosophical foundation of Education	The course aims to explain the relationship between philosophy and education. Moreover, it also develops competence in analysing philosophical texts and researches.
PE02CMD202	Sociological foundation of Education	The objective of the course is to relate education with sociological point of view, it also analyse the emerging trends and democratic concerns.
PE02CMD203	Curriculum studies	The course aims to enable the teacher-student to understand the epistemological, sociological and psychological bases of curriculum development.
PE02CMD204	Teacher Education Directions	The course caters the needs of identifying roles and responsibilities of teachers and teacher educators for various contexts of the school education.
PE03EMD201	System of Elementary Education in India	The course enables the trainees to get acquainted with the administrative structure of primary education at state and district level and to understand the nature of training: pre-service and in-service perspectives
PE03EMD202	Contemporary Elementary Teacher Education in India	Aim of the course is to enable the trainee to understand developmental and behavioural aspect of learning at primary education level.
PE03EMD203	Contemporary Secondary Teacher Education in India	This course focuses on making trainees understand the developments and emerging practices in pre-service and in-service education of secondary teacher education.
PE03EMD204	Secondary Education in India and Policy Perspectives	The course enables the trainees to understand the general set up of education in India and analyse major issues and challenges to secondary education in India.

<b>Course Code</b>	<b>Course Name</b>	<b>Description</b>
PE04EMD2A1	Inclusive Strategies and Education for Children with Diverse Needs	The course focuses on develop an understanding of the needs and magnitude of the challenges faced by children and persons with diverse needs.
PE04EMD2A3	Inclusive education: Policy perspectives and related aspects	Main objective of the present course is to enable the trainees to find out the gape between policies and practices with critical awareness and make them refer the additional information from the other sources.
PE04EMD2B1	Introduction to Guidance and Counselling	After completing the course, the trainees will be able to understand the concept and importance of guidance and counselling as well as to get acquainted with various guidance and counselling techniques.
PE04EMD2B2	School Guidance Programme	The course enlightens the understanding of the resources required and their optimum use in managing a school guidance programme.
PE04EMD2B3	Career Development and Guidance	The prime objective of the course is to enable the trainees to understand the resources required and their optimum use in managing a school guidance programme.
PE04EMD2C1	Educational Measurement & Evaluation	The course will explain some of the major trends in examinations and evaluations seen in recent times and clarify the concept of grading
PE04EMD2C2	Psychological Measurement	The course prepares the trainees to define intelligence and enlist different types of intelligence test as well as to construct different tools and tests for intelligence, aptitude, attitude and personality.
PE04EMD2D1	Educational Management and Organization	Objective of the course is to enable the trainees to understand the basic concept of organization, management & resources management as well as the role of management in managerial perspectives.
PE04EMD2D2	Dimensions of Educational Organization	After completing the course, trainees will understand the change in different aspects of management as well as analyse and apply insights in education management.
PE04EMD2D3	Total Quality Management in Education	The course put emphasis on understanding the behavioural management, team work nature & effective team building in educational organization.
PE04EMD2E1	Foundations of Curriculum	The course will lead the trainees to define curriculum, identify the components of curriculum, and describe the various principles of curriculum.
PE04EMD2E2	Curriculum Development	The purpose of the course is to enable the trainees to define curriculum, identify the components of curriculum, and describe the various principles of curriculum,
PE04EMD2E3	Curriculum Transaction	The objective of the present course is to enable the students to describe various methods/media for transaction and discuss approaches of Curriculum transaction.
PE04EMD36	Communication Skills in Education	The course will strengthen the trainees by enabling them to understand and apply system approach for better instructions and modify their behavioural pattern in terms of teaching learning process.

## Courses addressing Gender

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Course Code	Course Name	Description
PA01ESOC24	Gender and Society	A sensitization of students from the perspective of gender roles, theories of gender, feminism, gender issues in society and developmental policies and its impact on women would enhance their interpersonal skills at work place
PA02ESOC23	Social Movements	Exposure to various features and dimensions of social movements, distribution of power during such movements, role of class, caste, gender in movements, traditional and modern social movements, all enhance the understanding of the students regarding the evolution of social movements
PA02ESOC24	Women in India: The changing Profile	An understanding of the historical status of women in India, its evolution, challenges faced in structural development of women and constitutional provisions, a student can enhance their entrepreneurship skills of managing an NGO engaged in women development activities
PA04ESOC24	Politics and Society in India	Study the political process in India, the leadership and women participation in politics and understand the bureaucracy, pressure groups and politicization of India
PH01CGEN23	Women's Issues	To understand social problems faced by Indian Women. To gain knowledge regarding programmes run to uplift women.
PH02CGEN25	Women's Studies	To develop awareness regarding the status of women in India and sensitivity to women's issues and concerns. To understand theoretical and methodological concerns related to women's studies. To be aware of issues and concerns related to the situation of women with specific reference to the Indian context.
UE04CBD203	Gender, School and Society	After completing the course, the trainees will understand the gender discrimination in the construction and dissemination of knowledge.
B10F	Gender and Disability	The course aims to explain the impact of gender on disability and describe the personal and demographic perspectives of gender and disability.
PA01EHIS21	Indian Society in Transition: 1800–1920	The period during 1800-1920 witnessed social transition emanating from the English rule, education and religious influences, thereby affecting Indian intelligentsia as also the political ideology of Indian reformers attempting to resist the onslaught of westernization
PA03CMSW23	Social Work Practice in Health Care	This paper helps students to develop their capacity to perceive the relation of environmental, socio-cultural and psychological factors affecting and determining health. This paper is also focusing on explaining the historical development of social work in medical settings, existing status and its development. This paper highlights a holistic and integrated approach to social work practice in the field of health, which will in turn helps to develop a deeper understanding of health care system in India.
PA03CMSW24	Field Work Practicum	In development sector students are made aware about the realities of communities and help students to identify the problems and prioritize the same. Skills to locate and tap available resources, liaison with local governing bodies for smooth implementation of programmes for target groups, programme planning, documentation and presentation are to be developed with this field practicum. In the Medical & Psychiatric/Correctional sector it develops necessary psycho-social assessment skills (case history taking/mental status examination) in students to understand the

Course Code	Course Name	Description
		psycho-social problems of the patient/offender/victim and family with respect to the consequences of the illnesses/offence/abuse. It also helps them provide appropriate intervention skills necessary for working with the client system and give opportunities to practice social work methods with them. In the industrial sector this course helps students to develop an integrated view of the human resources department in an industry among students. It enables students to familiarize with the organizational climate it's vision, mission, system, processes and objectives of the organization and understand the application of the methods/techniques and functions pertaining to the field of human resources. also well acquainted about relationship between O B and O D.
PA04SMSW21	Skill Laboratory	In this course a study tour is included. Study tours to different organizations within and outside Gujarat help students get an exposure to a variety of development/HR/CSR practices followed by them. It sharpens their understanding about roles & functions of social workers in different fields of social work including HR, applicability of various policies and laws in the organizations, and strategies and skills required for social work professionals. They also get an opportunity to develop various skills in connection with study tour like planning and executing the study tour systematically.
PA04EMSW28	Rural and Urban Community Development	The objective of this course is to provide basic understanding of rural and urban community development with its problems and the strategies, programmes & techniques to face challenges within their socio-cultural and political contexts. Students get acquainted with the role of social workers in the field of community development. They get a clear understanding of necessary skills needed in planning and execution of community development programmes by giving complete awareness about social institutions and ensuring maximum participation of it.
PA04EMSW31	Tribal Problems & Tribal Development Scheme	Aims of this paper include helping students to understand the problems of tribal people and make them familiar with the role of social workers in the context of tribal development. It enables them to learn and practice social work methods in tribal development and execution of integrated tribal development schemes and instill in them necessary skills to develop programmes and projects for tribal development.
PA03CSHR23	Employment Law - I	The content of this subject provides basic understanding of various labour legislation and social security laws. Through this students get acquainted with the applicability of various Laws in the organization.
PA03SSHR21	Skill Laboratory	It is a practical course wherein students get opportunity to visit industries to understand their business, HR roles and applicability of different laws in human resources professional context. It enables them to have discussions and interactions with experienced HR professionals from the field, hence improving their understanding about the HR field.
PA03ESHR26	Wage And Salary Administration	This subject promotes the understanding of the nature of employees' wage and compensation packages. It also gives them clear concept clarity about various principles and regulating components and their role in the compensation package. This subject imparts skills in formulating a wage/compensation policy and planning suitable packages on principles of equity and efficiency. This subject helps students to identify the problem area and scope for rationalizing wage and compensation policies.

## Courses addressing Human Values

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Course Code	Course Name	Description
PS02CQPM04	Fundamental of HRM, TQHRM and Supply chain Management	Identify and Understand issues and practices pertaining to the major HRM functions within the context of a Industry environment
PH02CFDN26	Extension Activity	To Gain knowledge on the preparation of various teaching aid tools on various nutritional deficiencies, therapeutic diet, nutrition during Pregnancy and lactation as well as for old age
PH03EFDN21	Community Nutrition	To learn the causes, consequences and prevention of malnutrition. To gain in – depth knowledge on various government programmes and schemes for improving the health and nutritional status of community.
PH02CFBT26	Entrepreneurship Development	To acquaint students regarding intricate procedures of starting their own business. To provide knowledge about competencies and functions of entrepreneurs, financing agencies and institutional support available to entrepreneurs in India, as a motivation to them to start their own business.
PH01CGEN51	Communication Skills	To understand the concept of communication and its effectiveness. To make the students understand the importance of different communication skills and methods for effective communication
PH01CGEN24	Early Childhood Care and Education	To gain knowledge and insights regarding principles of early childhood care and education (ECCE). To develop the skills and techniques to plan activities in ECCE. To conduct activities in ECCE and to work effectively with parents and community.
PH01EGEN21	Community Development – I	To provide opportunity to learners to understand problems faced by local community. To understand development of data gathering tools and its administration.
PH01EGEN22	Consumer Information and Redressal	To identify what is being done for consumers on local, state and national levels by government. To make students aware about the decision making process when buying goods & services due to media advertising.
PH02EGEN22	Sociological and Psychological aspects of Clothing	To give knowledge regarding origin of clothing, influence of society and psychology on selection of clothing design and the role of clothing in influencing human behaviour.
PH03CGEN23	Management of Hospitality Institutions	To acquaint the students with housekeeping department and its management in the hospitality industry. To enable students to manage resources in the housekeeping department to fulfil the hospitality function.
PH03CGEN27	Programme Development and Extension	To understand the concept of community development and need for community participation. To understand the different mass media effective for rural campaigns. To learn the principles and procedures involved in programme planning, implementation and evaluation.
PH04CGEN26	Communication Development	To become acquainted with the ways and means by which a community receives information and education. To develop ability to communicate effectively to different age groups and culturally different groups.
PH04EGEN21	Advanced study in Human Development	To undertake an advanced study of the stages in human development with special focus on stages from prenatal development to adolescence.



Course Code	Course Name	Description
PH04EGEN22	Care of the Elderly	To enable students to become aware and sensitized to issues related to care of the elderly. To develop skills for organizing activities for the elderly.
PA01CENG21	History of English Literature (1550 - 1798)	Identification of literary characteristics for the historical period of 1550 to 1798, would enable students to enhance their skills of expressing human values which improves the employability in careers like theatre, and entertainment and thus enhance their employability
PA01CENG22	History of English Literature (1798 - 1914)	Identification of literary characteristics for the historical period of 1798 to 1914, would enable students to enhance their skills of expressing human values which improves the employability in careers like theatre, and entertainment and thus enhance their employability
PA01CENG23	Postcolonial Literatures of the Indian Sub-Continent	Acquaintance with literatures from postcolonial India societies, familiarity with their literary aspects and awareness of intersection of literature with socio-political realities of the said period and locations would enable the analytical and creativity oriented skills of the students thereby enhancing their employability
PA01EENG21	Canadian Fiction	An introduction to Canadian literature and Canadian authors, enhances the understanding of the students regarding the literary styles and dynamics of selected Canadian literature
PA01EENG22	Progressive Literature and People's Theatre in India	Awareness regarding progressive literature and the activities of People's theatre imbibe in the students the progressive attitude
PA02CENG21	History of English Literature (1914 to the Present)	Familiarity with modern literature creators and their styles since 1914 till date enhances the students' perspectives regarding the modern literary pieces
PA02CENG22	Arabic and Middle Eastern Literatures	Familiarity with Arabic and Persian literary pieces, enlightens the understanding of students regarding the socio-cultural diversities of these regions and its reflection in literature
PA02CENG23	Literary Criticism	The history and theory of criticism will enhance students' critical skills which can prove pivotal to careers related to critical appraisals of creative works like movies or books
PA02EENG21	Russian Fiction	Acquaintance with Russian literature and selected literary pieces facilitate students' appreciation for the varied literature peculiar to Russia
PA02EENG22	Partition Narratives	An acquaintance with the literary pieces of the partition time, and literary works by different authors narrating partition instances in their own literary styles, sensitizes students towards the pain and the agony of partition
PA03CENG21	Literary Form: Epic	Acquaint students with epic as one of the major literary forms, and with traditions of the Eastern and Western epic
PA03CENG22	Literary Theory	Acquaint students with different literary theories and how they are interwoven in the literary texts
PA03CENG23	Persecuted Writers and Threatened Literature Around the World	Acquaint students with nature of Threatened Literature and what led to persecution of the writers
PA03EENG21	New Literatures in English	Acquaint students with meaning, nature and scope of New Literature and how it differs from the main stream literature
PA04CENG21	Indian Argumentative Literature	Acquaint students with history and theory of criticism and important theorists of criticism
PA04CENG22	German Novel	Acquaint students with the European fiction in general and how German novel reflects the ethos of their culture
PA04CENG23	Critical and Cultural Theory	Acquaint students with history and theory of criticism and important theorists of criticism
PA04EENG21	Literature and Myth	Acquaint students with the relation between mythology and literature and how myth is made relevant in a literary text

Course Code	Course Name	Description
PA04EENG22	Cinematic Adaptations of Literature	Acquaint students with history and theory of criticism and important theorists of criticism
PA01CGUJ21	Avarcin Gujarati Kavita no Vikas	An understanding of the evolution of Gujarati poetry, its content and expression enhances the art of poetry among students
PA01CGUJ22	Adhunik Gujarati Sahitya	Exposure to post-independence Gujarati literary forms along with the concepts of modern and modernity explains the influence of geo-political developments inherent in the Gujarati literature too
PA01CGUJ23	Bhartiya Sahitya Mimansha	Critical skills being vital, the subject introduces the students to contemporary western and Indian criticism to apply theories and evaluate texts
PA01EGUJ21	Madhayakalin Gujarati Sahitya	Introduction to medieval Gujarati literature and its distinguishing characteristics develops a historical perspective of Gujarati literature among students along with associated concepts of spirituality
PA01EGUJ22	Lok Sahitya	Oral traditions in folk literature, its conservation and socio-cultural impact exposes students to the traditional literature and its impact
PA02CGUJ22	Anu Adhunik Gujarati Sahitya	Post-modern poetry and modernism and the literary pieces of feminists, and Dalits, influence the contemporary Gujarati literature comprehension
PA02CGUJ23	Prashatya Sahitya Mimansha	Western criticism and its comparison with Indian criticism, western perspectives and Gujarati literature through that perspective, improves the understanding of Gujarati literature
PA02EGUJ21	Bhartiya Sahitya	The Indian-ness of the Indian literature, and the introduction to the diversity of culture in the society through literature, introduces students to the values and philosophies of Indian literature
PA02EGUJ22	Madhyakalin Gujarati Sarjak- Nakar	Appreciation of Medieval Gujarati author Nakar, the literary symbols, devotion, language, style and music elements sensitizes students to the literary works of Nakar
PA03CGUJ22	Gujarati Vivechan vichar	Define the concept of literary terms, content and Form, discuss and compare criticism of different periods of literature, criticize the literary text and prepare new thinking to Appraise
PA03EGUJ21	Vshva Sahitya	Study how to explain the concept of world literature, compare the world literature and the Indian Literature, point out and Analyse characteristics of world literature from the text.
PA03EGUJ22	Sahitya Swarupno Abhyas : khandkavya	Develop the concept of literary Form of Khandkavya, explain the Development of a Khand kavya, study how to interpret Khand Kavya, and give knowledge of how to write a Khand kavya
PA04CGUJ21	Arvachin Gujarati Gadya	Understanding of the descriptive and philosophical Gujarati Prose, interpret the content, expression, and view of writers, learn analytical study of the art of prose style, language, etc. and teach the critical study of a literary text.
PA04CGUJ23	Bhashavignan ane shailivignan	Understanding about concepts of linguistics and Stylistics, discriminate the different Language forms and styles and develop knowledge of Indian and western stylistics.
PA04EGUJ21	Tulnatmak Sahitya	Understand the concept of comparative literature, find out discrimination and similarity between different societies, culture etc., point out and Analyse characteristics of different texts through
PA04EGUJ22	Art of Film Transformation	An understanding of film making, transformation of a novel into film, the associated concepts, inculcates among students necessary skills and art of film transformation which can be a fruitful career
PA01CHIN21	BHAKTIKAVYA	Knowledge of Hindi Bhaktikavya by renowned spiritual people like Kabir, and Soordas would enhance ethical values of students
PA01CHIN22	NATAK EVAM ANYA GADYA VIDHAYEN	A study of play, autobiographies, poems, and essays would enhance critical skills and communication skills in Hindi language

Course Code	Course Name	Description
	(NIBANDH EVAM JIVANI)	
PA01CHIN23	BHASHAVIGYAN	Conceptual clarity of the science of language like vocabulary and grammar, helps students in refining their language profess
PA01EHIN21	NATYA SIDDHANT	Knowledge of selected renowned plays in Modern Hindi literature would enhance the skills required to do such plays in Hindi by enhancing communication and acting skills thereby improving their employability
PA01EHIN22	DRUSHYA - SHRVYA MADHYAM LEKHAN- ITIHAAS	A historical study of the use of Hindi language in making of advertisements, TV and radio serials, movies and plays would imbibe the necessary skills to be able to make a career in these mediums where Hindi language is used
PA01EHIN23	LOK SAHITYA	A comprehensive study of folk-literature including, folk-songs, folk-stories, folk-plays and folk-culture would enhance analytical skills required to comprehend folk literature and would improve regional Hindi communication skills
PA01EHIN24	ANUVAD, SIDDHANT, SWAROOP, KSHETRA	Different types, form, structures, uses, and challenges faced during translation from Indian and foreign languages to Hindi would enhance languages skills, translation skills and analytical skills
PA02CHIN21	RITIKAVYA	Literature related to Hindi literary pieces by Bihari, Dev, Dhanand and Padmakar would enhance the RITI of Hindi literature among students
PA02CHIN22	KATHA SAHITYA	Literature related to Hindi literary pieces would enhance communication skills in Hindi through a study of selected Hindi literary pieces
PA02CHIN23	HINDI BHASHA	Knowledge of texts, historical evolution, geographical influences and form of Hindi language would facilitate the understanding among students regarding the reasons of various forms of Hindi language
PA02EHIN21	HINDI RANG SHILP EVAM NATYA KRUTIYAAN	An exposure to specific Natak, would imbibe in students' theatrical skills, that will help in enhancing the understanding of demonstration of theatre
PA02EHIN22	DRASHYA SHRVAYA MAADHYAM LEKHAN: SANCHAAR MAADHYAM AUR TV	A historical study of the use of Hindi language in making of advertisements, TV and radio serials, movies and plays would imbibe the necessary skills to be able to make a career in these mediums where Hindi language is used
PA02EHIN23	LOK VIDHAAIEN	Exposure to folklore, its various forms, its types and its evolution will show the influence of culture and society on language
PA02EHIN24	ANUVAD: PRAKAAR, SAMASYAIEN	Different types, form, structures, uses, and challenges faced during translation from Indian and foreign languages to Hindi would enhance languages skills, translation skills and analytical skills
PA03CHIN21	Bhartiya Kavyashastra aur Aalochana	Knowledge of various Rasas, principles, poetic enumerations and modern critique of these literatures would imbibe in students necessary skills to build a career as a Hindi author and poet
PA03CHIN22	Hindi Sahitya ka Itihas (Aadhunikal ke Purva)	Various challenges associated with scripting historical events, its rewriting, associated time-frames, nomenclatures, especially those associated with spirituality would facilitate students understanding of the richness of Hindi literature
PA03CHIN23	Chhayavadi Kaavya	Knowledge of Chhayavadi Hindi Poetry through an exposure of selected Hindi poets literary work will enhance the knowledge and art among students of this specific form of poetry
PA03EHIN21	Prayojanmulak Kamkagi Hindi	Knowledge of Prayojanmulak Hindi (Functional Hindi) with Lingual Terms.

Course Code	Course Name	Description
PA03EHIN22	Bharitya Sahitya Saiddhantik Paksha	The creativity associated with Hindi literature and critical appraisal skills inculcate among students' necessary skills to develop a career as a critique
PA03EHIN23	Media Lekhan aur Anuvad	Mass communication, its tools like radio, Television, and the role that Hindi can play in the same can prove pivotal to build a career for the students interested in Hindi mass communication
PA04CHIN21	Pashyaty Kavyashastra : Sidhant aur Vad	Exposure to the Western philosophy and philosophers would expand the horizons of knowledge of students and facilitate their understanding of global philosophical thoughts
PA04CHIN22	Adhunik Hindi Sahitya ka Itihas	Knowledge of History of Modern Hindi Literature like those associated with reformation and renaissance, dualism and chhayavadottar era would expand the knowledge of students
PA04CHIN23	Chhayavadottar Kavya	An exposure to selected Post-Chhayavadi Hindi Poetry would enhance the understanding of the students to the variety of literature of this era
PA04EHIN22	Sahitya aur Paryavaran	Environmental sensitivity is imbibed among students by exposing them to various form of literature that are associated with environmental descriptions like the animal world, travel and associated linkages with environment
PA01EHIS21	Indian Society in Transition: 1800–1920	The period during 1800-1920 witnessed social transition emanating from the English rule, education and religious influences, thereby affecting Indian intelligentsia as also the political ideology of Indian reformers attempting to resist the onslaught of westernisation
PA01EHIS22	Social and Economic History of Ancient India	A critical analysis of the manner in which the interpretations of historical sources can be used for scholars own predeclinations inculcates amongst student critical skills and important comprehension skills
PA02CHIS21	History of Modern World: 1945–2000	Right from the processes of decolonization to the major events in the modern world, a study of the challenges faced by human civilisation would enhance critical and analytical skills of the students
PA02CHIS22	India's Struggle for Freedom: 1885–1947	A study of Nationalism movement in India, the associated struggles and challenges, and the involvement of different movements and institutions making it non-monolithic develops a clearer understanding among students regarding the Indian freedom struggle, what worked and what did not
PA04CHIS22	Transition to Modernity: Gujarat 1796–1909	Arrival of Gandhi on Indian political stage was a momentous event. How Gandhi's arrival was anticipated by the Gujarat in the preceding century is covered in this paper. How Gujarat passed from medievalism to modernity and what were the factors, like print technology, Walker Settlement, and establishment of institutions like Manavdharmasabha, were responsible for it.
PA04CHIS23	Constructive Activities in Gujarat (1914–2000)	In Gandhi's political philosophy, social activism no less important than political activities. Freedom for him meant not only political freedom from the British but also social and economic freedom – freedom in the sense of self-reliance, where economic activities like khadi and social activity like removal of untouchability. How these activities helped strengthen political activities and how 'organic intellectuals' were born from it.
PA04EHIS21	Political History of Gujarat: 1914–1960	This course, along with the course on constructive activities deals with the 'Gandhian Era' in Gujarat and how Gujarat became for Gandhi the laboratory to carry out his political and socio-economic experiments and how Gujarat in general, including the princely states, responded to Gandhi's political philosophy and action.

Course Code	Course Name	Description
PA04EHIS22	Education in Colonial India: 1813–1947	Introduced as a colonial noose for a myriad of ends, English education in India proved a boomerang. This course deals with the debate of the mode of education, the various policies, and development of education in various communities.
PA01CPOS21	Socila and Political Movements in Contemporary India	Various social and political movements in India and the function of the civil society in the same, enhances students' understanding regarding how such movements evolve and gradually take form of nation-wide movements
PA01CPOS22	Globalization and the Post-Cold-War-World Order Studies	Evolution of globalization, and its impact on nation states, impact on peace and justice, enhances the understanding of the students regarding global diplomatic dynamics
PA02CPOS23	South Asia: Issues of Terrorism, development and Co-existence	South Asia's Geography, politics, economics and history along with an understanding of issues related to terrorism and co-existence, enhances the awareness regarding the geo-political dynamics of this region and influences thereby
PA02EPOS21	Dr. Ambedkar Life and Political Thoughts	A study of the life of Dr. B. R. Ambedkar, his political ideologies, social contribution and contribution in the formation of the constitution of India, enhances the comprehensions skills of the students and inculcates sensitivity towards socio-political skills required for social upliftment
PA03CPOS21	Contemporary International Relations: Problems and Prospects	Understand the concept of the Human Rights in Historical Perspective, the Universal charter on Human Rights by UNO, mechanism to protect civil, political rights in International order.
PA03CPOS22	Dynamics of Development in Gujarat: Issues of Ecology and Social Justice	Understand the various party politics and state policies of ecology and social justice in Gujarat
PA04CPOS21	Human Rights and Social Justice	Understand human rights in theoretical perspective and mechanism for Human Rights implementation in India.
PA01EPSY26	Child Developmental Psychology	A comprehensive study of various aspects of child development psychology like research strategies in child development psychology, and its impact on personality and social development of an individual will enable students to become child psychiatrists thereby inculcating entrepreneurship skills needed to become a child psychiatrists
PA02CPSY23	Theories of Human Behaviour	Knowledge of theoretical concepts of human behaviour, structuralism, functional theories and theory of Gestalts and Hormic psychology will enhance critical analytical skills of students
PA02EPSY25	Human Resource Development	Knowledge of industrial or organizational human resource development specifically related to training, performance appraisal and employee counselling will enhance the employability of the students in various human resource departments in different organizations
PA02EPSY26	Essential Concept of Social Psychology	Acquaintance with social-psychology, various essential social behaviour, and understanding its impact on personality and social development will enable students to imbibe socially desirable behaviour thereby enhancing their employability
PA03CPSY22	Indian Psychology	Acquaint the student with a wider history of Indian psychology, and creatively evolve the applications of Indian psychology concepts.
PA03CPSY23	Fundamental Social Psychology	Explain the area of psychology in modern context of social setting of advanced social psychology, and impart knowledge for newly developed concepts and spreading the scientific psychology aspects
PA03EPSY21	Health Psychology	Provide basic understanding of the field of health psychology, identify health and unhealthy behavioural style, demonstrate and use the knowledge to explain mind-body interactions, the concept

Course Code	Course Name	Description
		stress and stress management, psychosocial care in chronic & severe illness
PA03EPSY22	Consumer behavior Psychology	Explain the aspects of Consumer behaviour in context of psychology and develop an understanding of market, brand, purchase of product with reference to consumer and society.
PA03EPSY23	Psychology of Criminal behaviour	Provide an overview of the concept, causation and current developments with respect to criminal behaviour, special offender groups and offences and focus on the related intervention rehabilitation and prevention aspects.
PA03EPSY24	Psychology of Rehabilitation	Knowledge of different aspect of rehabilitation psychology, different disability related acts in India and the classification of Intellectual disability. Various training and vocation programs
PA04CPSY22	Theories of Social Psychology	Impart knowledge for human behaviour in context of the sociological and psychological theories, understanding the different characteristic of theories and systems of human behaviour and introduce new concept of known theory of social behaviour in psychology
PA04CPSY23	Guidance and Counselling in Education Psychology	Obtain the basic knowledge of the field of counselling, nature, role and impotence of counselling psychology, demonstrate the training and skill, abilities of counsellors for counselling process, knowing the ethical issues in counselling and understand the field of vocational guidance and role of psychologist.
PA04EPSY22	Human Resource Management	Understand various perspectives of human resource issues and build a foundation for assisting organization in resolving human recourse problems, and developed broader understanding of the core human recourse functions, ranging from human recourse acquisition to separation
PA04EPSY23	Cognitive Psychology	Develop an understanding of cognitive behaviour with reference to cognitive Psychology and explain different concepts and characteristics of levels of cognitive behaviour.
PA04EPSY24	Psychology of Personality	Study the personality traits, factors, dimension and an approaches and examine the various psychological test of personality
PA01CSAN21	Indian Philosophy: Shankarabhashya of Shankaracharya (Adhyaya-I, Selected Sutras) & Jain - Bauddha Darshana (of Sarvadarshanasangraha)	An understanding of Vedic and Non-vedic darshanas, selected sutras propounded by Shankaracharya, and Jain and Buddha darshan translated from Sanskrit would enhance translation skills, writing skills and comprehension skills
PA01CSAN23	Sahityashastra: Natyashastra of Bharata (Adhyaya 1, 2 & 6)	A comprehensive critical appreciation of Natya or theatre enhances comprehension skills and various skills associated with Sanskrit theatre like speaking, acting, and comprehension of commentaries
PA01ESAN21	Itihasa-Purana: Ramayana of Valmiki (Ayodhyakanda, Sarga-1-49)	A comparative appreciation of the different writing styles of the Indian Epic Ramayana would enhance in students writing skills of poetry, essays and their appraisal
PA01ESAN22	Itihasa-Purana: Mahabharata of Vedavyasa (Mokshadharma-Parva, Selected Adhyayas) & Matsya Purana (Selected Adhyayas)	An appraisal of Indian Epic Mahabharata and Matsya-Purana would enhance the writing and comprehension skills of Sanskrit poetry and inculcate anthological skills
PA01ESAN23	Mahakavya: Kiratarjuniyam of Bharavi (Sarga-1) &	An understanding of Mahakavyas would inculcate in students skills related to poetry writing and translations skills from Sanskrit along with an understanding of the socio-economic conditions of the period to which mahakayas belong

Course Code	Course Name	Description
	Shishupalavadham of Magha (Sarga-1)	
PA01ESAN24	Modern Sanskrit Poets (Selected)	A comparison of literary talents of selected modern Sanskrit poets would improve the comprehension skills, analytical skills and writing skills in Sanskrit literature
PA02CSAN21	Indian Philosophy: Shankarabhashya of Shankaracharya (Adhyaya-I, Selected Sutras) & Jain (of Sarvadarshanasangraha)	An understanding of Vedanta philosophy and prakarana-granthas translated from Sanskrit would enhance translation skills, writing skills and comprehension skills
PA02CSAN23	Vedanga: Nirukta of Yaska (Adhyaya- 1, 2 & 7)	A study of etymology would enhance vocabulary in Sanskrit thereby improving comprehension, writing and analytical skills besides comprehension skills learnt from selected Vedanga literature
PA02ESAN21	Sahityashastra:Dasharupaka (Prakasha- 1, 2 & 3) & Kavyamimamsa (Adhyaya-1 to 5)	An understanding of Dasharupaka & Kavyamimamsawould enhance, poetry writing skills in Sanskrit, skills related to translation from Sanskrit, and essay writing skills
PA02ESAN22	Vagishvarikanthasutram – Harshadev Madhav	A study of Vagishvarikanthasutram would enhance skills of short note and essay writing, critical literary skills and and translation skills
PA02ESAN23	Prose: Kadambari of Banabhatta (Mahashvetavrutanta) & Harshacharitam of Banabhatta (Pancham Uchchhvas)	An understanding of the evolution of prose writing learnt from this subject would enhance translation and prose writing skills
PA02ESAN24	Prose: Vasavaddatta of Subandhu & Shivarajavijaya of Ambikadatta Vyasa	Skills of writing, translating, comprehension and analysis will be enhanced by studying prose-poetry forms of literature in Sanskrit, its evolution, style and characteristics.
PA03CSAN21	Vedanta: Anubhashya of Vallabhacharya, Adhyaya-1 (Selected Sutras) & Shribhashya of Ramanujacharya (1.1.1, Para- 1 To 44)	Introduce and discuss in depth life and works of Vallabhacharya, Ramanujacharya, Vishistadvaita, tradition of Shuddhadvaita Vedanta, and Anubhashya of Vallabhacharya.
PA03CSAN22	Veda: Rigveda (Selected Suktas), Yajurveda (Shivasankalpa Suktam) & Atharvaveda (Selected Suktas)	Introduce Bhashyakaras of Vedas, and discuss in detail various aspects of Vedas and Vedic literature, Introduce and explain Vedic Vyakhya Paddhati, translate the text of Atharvaveda and Yajurveda-selected suktas and mantras and explain science of meaning used in Vedic text
PA03CSAN23	Vyakarana: Vakyapadiya of Bhartruhari (Brahmakanda) & Rigveda Pratishakhya: Terminology	Introduce the history of Sanskrit grammar with authentic reference, explain life and works of Bharatruhari, Vakyapadiyam of Bharatruhari, and as a phonologist -Dhvanishastri, types of Dhvani. explain the terminology or paribhasha of the specific selected words used in Rigveda Pratishakhya.
PA03ESAN21	Drama: Abhijnanashakuntalam of Kalidasa	Introduce Kalidasa as a literary scholar, his life, style, and works with historical references, explain Abhijnanashakuntalam as a literary form with plot construction, , appreciate the character, talent of Kalidasa as a dramatist, discuss in detail upama, vilasha and alamkara of Kalidasa.
PA03ESAN22	Drama: Vanisamharam of Bhatta Narayan	Introduce in detail life and works of Bhatta Narayana, also as a dramatist, appraise and appreciate 'Rasa' vichara of Bhatta Narayana, literary form of Venisamharam, and translate the text, its propriety of title, its characters.

Course Code	Course Name	Description
PA03ESAN23	Sahityashastra: Dhvanyaloka of Anandavardhana (Udyota- 1) & Vakroktijivitam of Kuntaka (Unmesha- 1)	Introduce in detail life and works of Anandavardhana with special reference to Vakroktijivitam, style of Kuntaka, style of Anandavardhana with special reference to Dhvanyaloka, explain principles of Alankara with illustrations.
PA03ESAN24	Sahityashastra: Sahityadarpana (Parichchheda- 1, 2 & 3) of Vishvanatha	Introduce and explain life, works and poetic theory of Vishvanatha, development of Alankarashastra before Vishvanatha, appraise Vakyam-Rasatmakam-Kavyam, translate and explain the text of Sahityadarpana of Vishvanatha (Parichchheda 1, 2 & 3, selected karikas).
PA04CSAN21	Vedanta: Anubhashhya of Vallabhacharya- Adhyaya- 2 (Selected Sutras) & Shribhashya of Ramanujacharya (1.1.1, Para- 45 To 100)	Introduce in detail the contribution of Vallabhacharya with special reference to Anubhashhya, discuss selected Sutras of Anubhashhya under study, translate and explain Anubhashhya Adhyaya-2 selected Sutras under study, explain shreebhashya of Ramanujacharya (1.1.1, para-45 to 75 and 1.1.1, para-76 to 100).
PA04CSAN22	Nyaya: Nyayabhashya (Adhyaya- 1) & Nyayasiddhantamuktavali (Anumankhand)	Introduce importance, history of philosophy with special reference to Nyaya and Navya-Nyaya., explain two divisions of Indian philosophy: Astika and Nastika, four kinds of pramanas with illustrations, life and works of Vatsyayana. sixteen categories of padarthas including hetvabhasas, text of Nyayabhashya (Adhyaya-1) of Vatsyayana and discuss Nyayasiddhantamuktavali-Anumankhanda.
PA04ESAN22	Khandakavya: Meghadutam (Purvamegha) of Kalidas, Vasantvijay, Abhisara (Ravindranath Tagore)	Introduce and explain compare and discuss Khandakavya and its form, its characteristics, with special reference to Kalidasa. Introduce, translate and explain Meghadutam (purvamegha) of Kalidasa, discuss the contents of Vasantvijaya-Chakravakamithun, and explain Abhisara.
PA01ESOC21	Sociology of Education	The knowledge about the sociological perspectives of education, association of education with sub-sections of the societies, community and educational institutions and role of various stakeholders will enhances employability of the students who wish to build a career in academics
PA01ESOC22	Human Rights and Society	A study of history of human rights in India, provisions in the constitution and issues related to violation of human rights and justice would sensitize students regarding human values and enhance their employability in context of required value systems in employment
PA01ESOC23	Sociology of Literature	Literature has a theoretical perspective of sociology and its underpinnings in Gujarati literature would enhance the students' understanding about how literature and society mutually influence each other
PA01ESOC25	Criminology	An understanding of various schools of criminology, penology and various aspects of correctional programmes would enable students to improve their employability in the field of criminology by inculcating sociological perspective
PA01ESOC23	Indian Diaspora	Various approaches to the study of diaspora, historical background, discourses and cases of Indian diaspora from the perspective of 'the other Indian' would enable interpersonal skills and communication skills of the students by enabling analytical skills
PA02CSOC21	Sociological Thinkers	An understanding of various sociological thinkers, their ideologies, their perspectives and critical appraisals will improve students' critical skills and analytical skills
PA02CSOC23	Sociology of Family Counselling	An understanding of the important role as also the challenges in institutions like marriage and family, this course will enhance family counselling entrepreneurship skills of the students



Course Code	Course Name	Description
PA02ESOC21	Education and Society	An orientation of the students regarding the theory of education and the role of students, teachers and management will enhance their employability skills
PA02ESOC23	Social Movements	Exposure to various features and dimensions of social movements, distribution of power during such movements, role of class, caste, gender in movements, traditional and modern social movements, all enhance the understanding of the students regarding the evolution of social movements
PA02ESOC25	Sociology of Religion	An orientation of the sociological interpretations of varied Indian religions, sociological functionalism and sacred knowledge would enhance analytical skills and critical skills of the students by challenging the interpretations and knowing different perspectives
PA03CSOC22	Conceptualization of Indian Society	Orient the student to social anthropology in the post-Independence period, cultural diversity prevailing in Indian Society and social hierarchy in Indian Society
PA03ESOC21	Sociology of Health	Orient the students to understand the basic concept of Health in Sociology, sociological perspective on health and the Indian indigenous medicine and Social Epidemiology.
PA03ESOC22	Concept and theories of Industrial Sociology	Orient the student to understand the meaning, importance and scope of Industrial Sociology, industrial dimension of Society and formal and informal organisation of industry.
PA03ESOC23	Sociology of Region	Students examine the importance, nature and various aspects of region, recognize the methodological approaches and perspectives and regional culture and cultural nationalism
PA03ESOC24	Political Sociology	Relationship between society and polity, various approaches to study the state and the contemporary political condition and challenges in the same
PA03ESOC26	Globalization and Society	Orient the student to understand the historical and social context of Globalization, agencies of Globalization, and impact of globalization
PA04CSOC21	Sociology of Development	Provide conceptual and theoretical understanding of development, explain the social structure, development problem and planning, and the trends, paths and agencies of development.
PA04CSOC22	Perspective for the Study of Indian Society	Orient the student toward the textual perspectives of the study of Indian Society, structural functionalism and subaltern perspective
PA04CSOC23	Sociology of Voluntary Organization	Explain the approaches, history and types of Voluntary organization, the Process of Registration of NGOs, role of NGOs and different laws related to NGOs.
PA04ESOC21	Health and Society	Orient the students to understand the basic concept of Health in Sociology, sociological perspective on health and the Indian indigenous medicine and Social Epidemiology.
PA04ESOC22	Industry and Society in India	Orient the student to understand the meaning, importance and scope of Industrial Sociology, industrial dimension of Society and formal and informal organisation of industry.
PA04ESOC23	Urban Sociology in India	Provide conceptual and theoretical understanding of Urban Sociology, planning and solutions of urban problems, urban development and social structure, trends, paths and agencies of urban development.
PA04ESOC24	Politics and Society in India	Study the political process in India, the leadership and women participation in politics and understand the bureaucracy, pressure groups and politicization of India
PA04ESOC26	Sociology of aging	Study the scope and significance of Sociology of Aging, the Theoretical, Sociological perspectives on aging and understand the Family and the aged in urban and rural settings
PA01CMSW21	Perspectives of Social work in India	The content of this paper is useful for students to develop basic understanding of society, social institution, social stratification, social problems and its impact. So as social work professional

Course Code	Course Name	Description
		they can get acquainted with the problems of individual/Individuals. By this, they can learn to deal with the society in complex situation.
PA01CMSW22	Social Science study for social worker	This paper ingrains the understanding of the twin roles of individual's heritage and environmental influences in growth and development. As it helps to recognise the nature and development of human behaviour in socio-cultural context; this subject will enable the future professionals to apply concepts and theories of psychology in social work practice.
PA01CMSW23	Human Growth and Development	This subject will helpful to obtain in-depth knowledge of Goals, Functions & Roles of social work and its primary and secondary methods i.e Social Case Work, Social Group Work & Community Organisation need to be implemented in their field, which will helpful them to enhance their knowledge for the application of theory into practise in which they will learn various scientific tools, techniques, principles of methods of social work, Social Work Research will also help them to formulate any social problem within and outside the community
PA02CMSW25	Social Policy and Social Legislation	This paper enables students to develop understanding of the concept of social policy. It focuses on enabling students to develop understanding of the concept of social planning. The students are expected to develop understanding of the process of making legislation & also aware about our Fundamental rights & directive principles as well as basic structure of the Indian Political System-Legislature, Judiciary. The students will be developing a deeper understanding relating to the social legislation in context of Social Justice
PA03CMSW21	Working with Family, Child and Youth	This subject helps students understand about Family as a primary institution its functions, forms in society. it enlightened the current trend in marriage and family system. It gives detail account of programmes offered by Ministry of Family, Child & Youth welfare, which is essential for the employability in organisations from government or development sector.
PA03CMSW22	Labour Welfare & Human Resource Management	This subject helps students to learn basic concept of labour welfare and human resource management, also learn about various theories and approaches implemented for labour welfare. It also helps them to understand about various HR practices, HR functions like Recruitment, selection, Induction etc. & Implications within the corporate sector HRD as a subsystem, which enhances their HR skills.
PA03CMSW23	Social Work Practice in Health Care	This paper helps students to develop their capacity to perceive the relation of environmental, socio-cultural and psychological factors affecting and determining health. This paper is also focusing on explaining the historical development of social work in medical settings, existing status and its development. This paper highlights a holistic and integrated approach to social work practice in the field of health, which will in turn helps to develop a deeper understanding of health care system in India.
PA03CMSW24	Field Work Practicum	In industrial sector this course helps students to develop an integrated view of human resources department in an industry among students. It enables students to familiarize with the organisational climate it's vision, mission, system, processes and objectives of the organization and understand the application of the methods/techniques and functions pertaining to the field of human resources, well acquainted about relationship between OB and OD. In Medical & Psychiatric/ Correctional sector it develops necessary psycho-social assessment skills (case history taking/mental status examination) in students to understand the

Course Code	Course Name	Description
		psycho-social problems of the patient/offender/victim and family with respect to the consequences of the illnesses/offence/abuse. It also helps them provide appropriate intervention skills necessary for working with the client system and give opportunities to practice social work methods with them. In development sector students are made aware about the realities of communities and help students to identify the problems and prioritize the same. Skills to locate and tap available resources, liaison with local governing bodies for smooth implementation of programmes for target groups, programme planning, documentation and presentation are to be developed with this field practicum.
PA03EMSW21	Administration of Welfare & Development Services	The paper majorly translates the policies and legislations of social welfare into practice. It focuses on concept & functions of Social Welfare administration, History of Social welfare administration, Registration of NGO sector
PA03EMSW22	Managing Voluntary Organisation	This subject aims at developing the understanding of the administration process of Voluntary organisations, approaches of organisational management, functioning of VO and role of media in VO & also Get to know the skills these different agencies demands as human service organisations.
PA03EMSW23	Labour Legislations	This paper aims to acquaint the students with contemporary labour laws such as The Factories Act, 1948, The Industrial Employment Standing Order Act, 1946 and Industrial Dispute Act in the nation. The subject also imparts an understanding of the skills required for the implication of Working condition, wages & Social Security laws .
PA03EMSW24	Human Resource Development	Introduction to basic concept and practice in the area of human resource development towards attaining the organisational excellence through understanding of organisational psychology, while designing and implicating the tools and technologies pertaining to the HRD.
PA03EMSW25	Corporate Social Responsibility	This paper will help students to acquire necessary skills to analyse concrete problems within CSR strategy by applying the theoretical concepts like Principles and ethics discussed throughout the course. This course facilitates skill building in formulation of CSR projects, monitoring tools and evaluative techniques among students so that enhances their employability in CSR projects of companies.
PA03EMSW26	Counselling- Theory & Practice	This paper helps students to understand the concepts like guidance, psychotherapy, psychiatry and counselling and develop necessary skills to practice counselling with different sections of society like women, children, and differently abled.
PA03EMSW27	Preventive & Social Medicine	This paper helps students for planning, budgeting, executing and evaluation of health programmes of routine and emerging in nature. Also help students to obtain in-depth knowledge of health & diseases and current health scenario and health care services provided by government.
PA03EMSW28	Human Rights & Social Work Practice	The course provides knowledge regarding origin and development of human rights and develop basic understanding regarding the constitutional provisions relating to human rights and social work practice among the students. It helps students aware about human rights theories and international bill of Human rights.
PA03EMSW29	Social Work intervention in Emergency Situations	This subject helps students to gain understanding about how to apply various principles, processes and techniques in preparedness for disaster & risk analysis. Also, helpful to gain understanding of social implications for disaster management & disaster emergency planning.

Course Code	Course Name	Description
PA04CMSW21	Organisational Behaviour & Employee Development	The course provides foundations of organization behaviour to students and introduce the importance of global & cultural diversity to them. It explains the micro and macro practices of organisational behaviour and its impact on organizations. Through this students get acquainted with the contemporary trends and challenges in the organizations so they can adopt the skills which is required to deal with the challenging situation in organization.
PA04CMSW22	Social Defence & Correctional Services	The content of this paper aims to prepare students able to have deeper understanding about crime and defence with its causes, dimensions, theories, prevention strategies, and role of social worker in correctional settings. It helps them develop necessary skills for practicing in the field of institutional and non-institutional correctional services with theoretical base and practical orientation about laws related to criminal justice system and victimology.
PA04CMSW23	Clinical Psychiatry and Community mental Health	This subject imparts clear understanding of concept and history of clinical psychiatry with the special focus on psychiatric social work. It covers in detail various psychiatric disorders through different life spans, its causes, available medical and psycho-social treatments, role of the professionals in the intervention and the skills one required for applying the various techniques of treatment.
PA04EMSW24	Judiciary & Criminal Justice Procedure	The content of this paper aims to prepare students able to have deeper understanding about crime and defence with its causes, dimensions, theories, prevention strategies, and role of social worker in correctional settings. It helps them develop necessary skills for practicing in the field of institutional and non-institutional correctional services with theoretical base and practical orientation about laws related to criminal justice system.
PA04EMSW25	Social Work Intervention in Mental Disorders	This paper helps students to gain knowledge about the concept of mental health as an important attribute of life. It facilitates understanding the concept of mental illness, minor & major psychiatric disorders, their causes, symptoms, diagnosis, manifestations, treatment and management. Also, it develops appropriate skills and attitudes required for the practice of mental health social work among students.
PA04EMSW26	Mental Health Policy & Health Care Social Work	The objective of this paper is to make students familiar with the policies, laws, and programmes associated with mental health care in India. It gives an opportunity to study about the available strategies and psycho-social interventions provided in the field of mental health and critically examine the role and contribution of social work profession in this field. It helps them develop necessary skills to develop intervention models and strategies in mental health care social work.
PA04EMSW27	Industrial Relations & Trade Unionism	This paper helps students to gain knowledge about trade unionism and industrial relations perspectives in detail. It gives them an idea about industrial discipline, disciplinary action, enquiry procedures, and ideology and philosophy of labour movements in India and role of trade unions in ensuring cordial industrial relations within organisations. It teaches them different mechanisms of industrial relations like collective bargaining and negotiation and help them develop necessary skills needed to do the same.
PA04EMSW28	Rural and Urban Community Development	The objective of this course is to provide basic understanding of rural and urban community development with its problems and the strategies, programmes & techniques to face challenges within their socio-cultural and political contexts. Students get acquainted with the role of social workers in the field of community

Course Code	Course Name	Description
		development. They get clear understanding of necessary skills needed in planning and execution of community development programmes by giving complete awareness about social institutions and ensuring maximum participation of it.
PA04EMSW29	International Social Work	This paper helps students know and compare the impact of social & technological changes on societies & developments in the field of social welfare and social work cross-culturally; and, critically examine the implications of these developments in strengthening one's own knowledge, skills and practice base for interdisciplinary and innovative forms of social intervention.
PA04EMSW30	Labour Economics and Problems of Indian Labour	This paper helps students develop an understanding of labour economics and its scope in industry. It gives conceptual clarity about recent economic developments and impact of labour policies on industries and employment. Also, it enables students to analyse the labour problems and employee unrest, skill needs of market and develop skill to deal with these problems more effectively.
PA04EMSW31	Tribal Problems & Tribal Development Scheme	Aim of this paper include help students understand the problems of tribal people and make them familiar with the role of social workers in the context of tribal development. It enables them to learn and practice social work methods in tribal development and execution of integrated tribal development schemes and instil in them necessary skills to develop programmes and projects for tribal development.
PA01CSHR53	Working with Individual	It imparts the understanding of Human Behaviour in a specific Environment. In addition to that, it explains the importance of Relationships, Communication, Recording and Case Work to attain professional goals.
PA01CSHR54	Working with Group	This subject leads to build up team work and Leadership skill, It enhances the ability to manage group conflict or disputes at the workplace/ resolution of Problems.
PA01CSHR22	Social Science study for HR Professional	The content of this paper is useful for students to develop basic understanding of society, social institution, social stratification, social problems and its impact. So as HR professional they can get acquainted with the problems of individual/ Individuals. By this, they can learn to deal with the human resources in complex situation.
PA01CSHR23	Managing Individual Behaviour	The paper enhances the understanding regarding the importance of Individual behaviour in Environment. Students infer the concept of Recording, Relationship and communication and understand the importance of case work.
PA01CSHR24	Managing Group Behaviour	This course enables students to develop team building and enhance their decision making and problem solving and leadership skill also enable them for conflict management at workplace.
PA02CSHR23	Integration of HRM & Society	This paper orients the learners to the profession of Social Work and the emerging trends in social work practice. It briefs about the Corporate Social Responsibility and develop an understanding of workers and workplace with special emphasis on women at workplace.
PA02CSHR25	Communication Skill for Manager	This will help students to inculcate communication skill, also make them enlighten for how to face interview, tips for interview, guide them for important literature for operational definitions of various terms and will help to develop soft skills.
PA03ESHR21	Management Function And Behaviour	This paper promotes to develop an understanding about basic concepts of management and function of managers, along with the different structures & processes of management. This course also

Course Code	Course Name	Description
		makes students aware on how management takes the decisions with the help of various case studies. This subject connects very well with the leadership & allied skills.
PA03ESHR24	Employment Relations	The objective of this course is to provide knowledge regarding Industrial disputes and redressal machinery. Through this, students get acquainted with grievance handling procedure and able to learn how to develop better employment relations in organization.
PA03ESHR27	Human Resource Planning	While this paper enhances understanding about human resource planning as well as related responsibilities among students, it helps students to augment their human resource planning skills by making them aware about latest trends and basic theories of human resource planning. This paper focuses on the skills relating to analysing the job evaluation, and auditing of human resource.
PA04CSHR22	Compensations Management	This subject helps students to understand the term compensation and how individual compensation is measured and rewarded accordingly. It also equips them with necessary skills pertaining to incentive plans, job performance & evaluation, and performance linked reward system.
PA04ESHR22	Corporate Governance & Business Ethics	This subject will enable the students to carry out the profitable business with environmental consciousness. Having studied the Laws pertaining to Business Governance in this subject, student as an HR professional will engage oneself in ethical practice of Corporate Governance.
PA04ESHR24	Competency Mapping and Career Development	Through this subject, student will be able to use the components of competency for the competency and career development those have been learnt from the very subject. One will also be able to mentor others as an HR for the innovative career development practices.
PA04ESHR25	HRM in International Settings	This subject provides basic understanding of HRM internationally and its practices, International Employment Law, Labour Standards and Ethics at global level. Through this paper students get acquainted with the structuring and design of HRM at global level.
PB01ACOM23	Corporate Communication-I	To deal with many types of audience and find that one can perform better and with finer skill in dealing with corporate stakeholder.
PB04ECOM22	Consumer Behaviour	To impart values and soft skills to make students ready for industry /corporate careers
PB04ECOM23	Strategic Human Resource Management	To make aware the students about new trends, strategies and horizons in the field of HR.
PM01CMSD01	Management Skills Development	To evaluate cases and develop analytical, problem solving and and decision-making skills.
PM01CMGT02	Indian Ethos and Organizational Behaviour	To describe the role of organizational systems, structures, and processes in shaping behaviour and explain how organizations work
PM04EMBA29	Cross Cultural and Global Management	To impart knowledge and understanding of international human resource management.
PL01CLBL52	Law and Social Transformation in India	Students demonstrate various systems and analyse the library system and its sub-systems. Students relate the concepts of Personnel management, Human Resources Management, Human Resources Planning and Human Resources Development. Students explain Total Quality Management with reference to improving library services and operations.
PL02CLBL52	Jurisprudence	To give the students hands-on practice of the various indexing system. To explore the different tools and techniques of search strategies for efficient and effective Information System. To

Course Code	Course Name	Description
		enhance understanding of AI in respect to Data and Information Retrieval.
PE02CMD201	Philosophical foundation of Education	The course aims to explain relationship between philosophy and education. Moreover, it also develops competence in analysing philosophical texts and researches.
PE02CMD202	Sociological foundation of Education	The objective of the course is to relate education with sociological point of view, it also analyses the emerging trends and democratic concerns.
PE03EMD201	System of Elementary Education in India	The course enables the trainees to get acquainted with the administrative structure of primary education at state and district level and to understand the nature of training: pre-service and in-service perspectives
PE03EMD202	Contemporary Elementary Teacher Education in India	Aim of the course is to enable the trainee to understand developmental and behavioural aspect of learning at primary education level.
PE03EMD203	Contemporary Secondary Teacher Education in India	This course focuses on making trainees understand the developments and emerging practices in pre-service and in-service education of secondary teacher education.
PE03EMD204	Secondary Education in India and Policy Perspectives	The course enables the trainees to understand the general set up of education in India and analyse major issues and challenges to secondary education in India.
PE04EMD2A1	Inclusive Strategies and Education for Children with Diverse Needs	The course focuses on develop an understanding of the needs and magnitude of the challenges faced by children and persons with diverse needs.
PE04EMD2A3	Inclusive education: Policy perspectives and related aspects	Main objective of the present course is to enable the trainees to find out the gap between policies and practices with critical awareness and make them refer the additional information from the other sources.
PE04EMD2B1	Introduction to Guidance and Counseling	After completing the course, the trainees will be able to understand the concept and importance of guidance and counselling as well as to get acquainted with various guidance and counselling techniques.
PE04EMD2B3	Career Development and Guidance	The prime objective of the course is to enable the trainees to understand the resources required and their optimum use in managing a school guidance programme.
PE04EMD2C2	Psychological Measurement	The course prepares the trainees to define intelligence and enlist different types of intelligences test as well as to construct different tools and tests for intelligence, aptitude, attitude and personality.
PE04EMD2D3	Total Quality Management in Education	The course put emphasis on understanding the behavioural management, team work nature & effective team building in educational organization.
PE04EMD36	Communication Skills in Education	The course will strengthen the trainees by enabling them to understand and apply system approach for better instructions and modify their behavioural pattern in terms of teaching learning process.

## Courses addressing Environment and Sustainability

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Course Code	Course Name	Description
PS01EBIC21	Biochemistry of Horticultural commodities	Students will be able to understand Biochemical importance of phytochemical constituents.
PS01EBIC23	Phyto resources Utilization and Conservation	Clear understanding on extent of diversified local, regional and global Phyto resources available for mankind. Greater concern towards the exploration and utilization of traditional or local varieties of crop plants. To recognize and appreciate the knowledge of tribal and traditional societies on Phyto resources, and conservation of such knowledge.
PS02CBIC22	Toxicology	To learn about the dose-response relationships and understand the toxicity of various substances. To provide an overview on legislative measures in the field of food, drugs and environmental toxicants.
PS03EBIC54	Plant Biochemistry	To get the knowledge of physiology and biochemistry of plants. Regulation of growth of the plants Plant defence against the pathogens and herbivores.
PS04EBIC25	IPR and Biosafety	To introduce basic concepts of ethics and safety that are essential for different disciplines of science and procedures involved and protection of intellectual property and related rights. To understand balanced integration of scientific and social knowledge in sustainable development.
PS02CBIT21	BIOPROCESS AND BIOCHEMICAL ENGINEERING	Understanding of upstream and downstream processing. To understand Isolation, preservation, improvement, handling of organisms and optimization of media. Understand various types of small- and large-scale equipment, controls and concept of scale up Understand basic concepts of growth, cultivation and product recovery.
PS03CBIT21	Microbial Biotechnology	This course focuses on industrial applications of bioprocesses (Industrial Biotechnology) for the commercial manufacture of value-added biotechnological products like organic acids, vitamins, amino acids, antibiotics, enzymes, biopharmaceuticals, fermented foods, microbial biomass etc.
PS04CBIT21	Animal and Plant Biotechnology	To teach the students latest advances in the applications of recombinant technology in both human welfare and agriculture. To sensitize the students to various tools and techniques for manipulating both plant and animal cells for the benefit of humans.
PS04CBIT22	Environmental Biotechnology	To address environment issues using biotechnology. To learn about eco-friendly biotechnological processes for recovery of various resources. To learn about need and applications of various biofertilizers and biocontrol agents.
PS04EBIT24	Food and dairy Microbiology	To understand about types of food spoilage and factors influencing food spoilage as well as microorganisms associated with spoilage of food. To learn about regulations governing and certifications for food quality and recommended sanitation practices for food processing plants.
PS03EIBT21	Biomanufacturing Principles and Practices	Overview and design of biomanufacturing, quality by design approach, technical, considerations. Principles of human resource management, duties of senior management, organizational structures, qualification and profiles requirement.
PS01CBOT23	Genetics, Plant Breeding and Evolution	To impart knowledge on fundamentals of genetics. To develop clear understanding on different tools and techniques employed



Course Code	Course Name	Description
		plant breeding. To get familiarised with the applications of plant breeding techniques.
PS02CBOT21	Biology and Diversity of Lower Plants	To provide knowledge on diversity of algae, bryophytes and pteridophytes and their economic importance. To understand the evolutionary trends in lower plants.
PS02CBOT22	Taxonomy and Diversity of Seed Plants	To impart knowledge on the origin and evolution of seed plants. To provide adequate exposure on the diversity in vegetative and reproductive organs of seed plants.
PS03CBOT21	Plant Development and Reproduction	To ensure the learning about the different cell types and types of tissue in plant primary and secondary body. To learn about the different events in Primary and Secondary growth in woody plants.
PS03CBOT23	Environment and Ecological Principles	To learn the principles and concepts involved in the ecology and environment of surroundings. To learn the impact of human activities on the world environment and on the climatic conditions of selected hotspots.
PS03EBOT21	Systematic Botany	To learn about the taxonomy and their levels in identification of plants and their salient features; species concept, Nomenclature rules and recommendation etc. To learn the different aspects of plant classification system; biodiversity and various hot-spots in context of Gujarat and India.
PS04EBOT24	Horticulture	To learn about the Importance of nutrition in the raising horticultural crop plants in different environment, and soil condition and quality. To ensure learning about the different methods of propagation, production and cultivation of horticultural crops. To ensure the learning of pre and postharvest techniques in the value addition, preservation and maintenance of horticultural crop produces.
PS03CMIC22	Environmental Microbiology	To understand major environmental pollution issues and possible solutions through knowledge of microbiology. To understand biogeochemical cycling of essential elements and its implications. To understand various beneficial plant- microbes interactions and their importance in agriculture.
PS01CZOO21	Evolutionary Biology and Biodiversity	To impart knowledge on major aspects of Population Genetics through Hardy-Weinberg Law, Genetic Drift and Types of Natural Selection processes. To understand patterns of evolution through micro/macro adaptations and speciation. To comprehend the interrelationship between evolution and biodiversity.
PS02CZOO21	Developmental Biology	To learn about early and late development of model animals including humans with reference to growth patterns of embryo and their role in developmental obstructions. To provide the information on the role of environment and other epigenetic factors like estrogenic agents, pollutants.
PS03CZOO23	Aquaculture Technologies	To understand culture practices of IMCs and shrimps/ prawns; and to get information on induced breeding techniques and hatchery management To know the major diseases of cultivable fishes as well as shrimps and their management. To get the knowledge of fish nutrition and formulation of supplementary feed.
PS04CANC23	Analysis of Industrial Products	This course provides the skill to students for the analysis of various industrial products such as polymers, pharmaceuticals, agrochemicals and pesticides, Oil and fat.
PS04EANC21	Environmental Chemistry and Analysis	To teach students the environmental chemistry and principles of chemical analysis useful in this branch. To update students with growing techniques of environment monitoring. To provide better understanding between the human activities and their environmental impacts

Course Code	Course Name	Description
PS04EANC22	Analysis of Pharmaceutical drugs	This course provides the skill for the background of analysis and of various pharmaceutical products and their biological testing
PS03EINC21	Applications of Inorganic Chemistry in Industry	Provide knowledge and understanding of the importance of inorganic chemistry in pigments, electrochemistry, corrosion and waste water treatment. The students learn about the manufacturing processes of inorganic pigments.
PS04CINC23	Bioinorganic Chemistry	The students learn about identification of the elements important in living systems and their biological roles. Study of the chelation therapy for detoxification, Drugs for neurological disorders, arthritis antibiotics and MRI agents.
PS03EORC22	Occupational Practices	To enriching their knowledge of need for protection of intellectual properties. To impart knowledge about patent, IPR, copyright, and trademark. To make able to handle and control measures for hazardous chemicals and environmental pollution control. To understand importance of hygiene and safety in chemical industries.
PS04CORC21	Natural Products	It includes the knowledge based on different class of natural products Including their resources likewise: Terpenoids, Alkaloids, steroids and Vitamins. This course helps the students to understand the kinds of organic molecules present in the plant kingdom and how to identify the structural identifications by utilizing different chemistry concept.
PS04EPHC21	Photochemistry and Energy Systems	The course is designed for understanding the various photochemical process and mechanism involved behind them. Various renewable energy sources for sustainable energy is also covered in it.
PS03ENST21	Nanomaterials and Environment	Gives in-depth knowledge of environmental pollution by the materials. Understanding the effects of insects, rodents in packaging. Role of nanomaterials in all these aspects.
PS03EPHY27	Solar Energy & Geothermal Energy (EST)	To provide knowledge and understanding of solar energy and its applications like solar energy plants. Various geothermal energy resources and its applications
PS03EPHY28	Wind Energy & Ocean Energy (EST)	To provide knowledge and understanding of important aspects of wind and ocean energy. Practical requirements, design aspects, application and limitations of different wind turbine generators and ocean energy conversion technologies.
PS04EPHY27	Bio – Mass & Other System, Energy Storage (EST)	In the present-day scenario of depleting convention energy sources, this course is designed to enhance the knowledge of students in the area of renewable energy and energy storage.
PS04EPHY28	Nuclear Energy & Energy Strategies (EST)	To cater the large scale energy, need of the society, this paper is designed to enhance the knowledge of students in the area of nuclear energy and energy strategies.
PS03EAST21	Planning and Analysis of Industrial Experiments	To familiarize the students with the statistical technique viz. Design of Experiments, for planning, designing and analysing the experiment so that valid information can be drawn effectively and with great efficiency.
PT02EBMC53	Biosafety and Biomedical waste Management	Teach how to manage biomedical waste. Provide Knowledge about various biomedical management and handling rules. Learn the treatment and disposable techniques used for biomedical management.
PT01EDSC03	Planet Earth and its Subsystems	To understand the complexity of the major subsystems of the earth like atmosphere, biosphere, magnetosphere, hydrosphere. The study of biological and physical properties of the oceans and how the underwater world differs from the land and their properties.

Course Code	Course Name	Description
PT02EESC01	Earth Materials, Surface Features and Interior Processes	To understand the importance of minerals and geology. To explain how different types of minerals formed and how they classified. To describe the characteristics of Earth's inner core and outer core. To understand the basic concepts of seismology and internal structure of the Earth.
PT02EESC02	Environmental Science, Health & Safety	To understand the effect of the industrial pollutant and effluents on environment. To identify the main agents of surface weathering. To identify and explain the threats to the environment.
PT03CESC02	Geochemistry	To understand that how chemical principles are used to explain the mechanisms that control the large geological systems. To learn the basic introduction of radiogenic and stable isotope geochemistry. To understand the distribution and abundance of elements in the Solar System by studying cosmochemistry. To understand the basic components, structures and classification of minerals and rocks.
PT03CESC03	Climate Dynamics and Earth System Interactions	To Understand and explain the physical nature of global climate change. To study the atmosphere, hydrosphere, and lithosphere, including their interaction and interrelationships with the biosphere and anthroposphere. To identify the major ocean surface currents of the world and explain how they are formed.
PT03EESC01	Remote Sensing, GPS, Earth Resources and Future Energy Options	To understands the concepts and applications, leading to the modelling of earth resources management using Remote Sensing. Describe the fundamental theory and concepts of the Global Positioning system and calculate GPS satellite orbit positions and velocities. To identify soil types and ways to modify soil structure and drainage to improve water quality and water availability to plants. To understand the various forms of conventional energy resources.
PT03EESC02	Geo-Informatics, GPS, Natural and manmade Hazards and Global warming	To understand the geoinformatics applications in water and land resources. To describe the fundamental theory and concepts of the Global Positioning system and calculate GPS satellite orbit positions and velocities. To increase the knowledge and understanding of the disaster phenomenon, its different contextual aspects and impacts. To understand the current situation for global warming in world.
PT04CESC01	Meteorology	To learn different scientific reasoning skills that can be applied to atmospheric problems. To be able to interpret the general characteristics of weather maps. To do the basic Numerical Weather Prediction.
PT04CESC02	Oceanography	To understand the basic principles underlying physical processes in the oceans. To learn about physical and ecological processes interacting in estuarine in tide-dominated regimes. To understand the fundamentals of chemical oceanography, principles and applications.
PT04CESC03	Physical Geography	To learn the relevance of applied aspects of Geomorphology and climatology in various fields. To get the ideas about current situation and future of the field of Biogeography. To understand the basics of environmental geography and man-land relationship. To explore the main regions of India in terms of both their uniqueness and similarities.
PT04EESC01	Advanced Geophysics	To learn about the different methods and theorems used in signal processing and field theories. To learn about the various numerical analysis methods used to solve complex problems of advanced geophysics. To understand concepts of elastic waves in the solid earth in seismology and computed tomography imaging

Course Code	Course Name	Description
		techniques in tomography. To understand the fundamentals of gravity, magnetic and well logging methods.
PT04EESC02	Advanced Geochemistry	To understand how chemical principles are used to explain the mechanisms of geological systems. To understand the fundamentals of the classification, structure, and properties of minerals.
MQA103T	Quality Control and Quality Assurance	This course deals with the various aspects of quality control and quality assurance aspects of pharmaceutical industries. It covers the important aspects like cGMP, QC tests, documentation, quality certifications, GLP and regulatory affairs.
MQA201T	Hazards and Safety Management	Understand about environmental problems among learners and impart basic knowledge about the environment and its allied problems. Teach the method of Hazard assessment, procedure, methodology for provide safe industrial atmosphere.
MQA202T	Pharmaceutical Validation	Learn the concepts of calibration, qualification and validation, the qualification of various equipment and instruments, process validation of different dosage forms, validation of analytical method for estimation of drugs
MQA203T	Audits and Regulatory Compliance	To understand the importance of auditing, the methodology of auditing. To carry out the audit process and prepare the auditing report. To prepare the check list for auditing.
MQA204T	Pharmaceutical Manufacturing Technology	Impart knowledge and training of the common practice in the pharmaceutical industry developments, plant layout and production planning. Familiarization with the principles and practices of aseptic process technology, non-sterile manufacturing technology and packaging technology. Provide a better understanding of principles and implementation of Quality by design (QbD) and process analytical technology (PAT) in pharmaceutical manufacturing
PH01EFDN21	Food Microbiology	To acquaint the students with different groups of micro-organisms associated with food, their activities, destruction, enumeration in food and their hazards.
PH03EFDN23	Food Product Development and Quality Assurance	Gain an understanding of the processes involved in the invention process, formulation, and development of new food products. Develop an appreciation of the food industry and how innovation is critical to the industry.
PA01EECO21	Theory of Agricultural Economics	An elaborate understanding of the agrarian economy and various associated aspects like demand and supply, farm organization and the risks and uncertainties faced by agriculturalists would improve entrepreneurship skills of the students in the vital agricultural sector as an agripreneur
PA01EECO22	Economics of Environment	A sensitization of the impact of economic activity on the environment, market inefficiencies in protecting environment and theories associated with welfare economics will improve the critical analytical skills and decision making skill related to environmental protection
PA03CECO21	Economics of Development and Planning	Inculcate the ability among students to be able to compare and contrast the concepts of 'growth' and 'development', and their measurement and provide a critical appreciation of selected theories of growth and development to the students.
PA03EECO21	Problems of Indian Agriculture	Acquaint students about the current scenario regarding selected national and international problems faced by Indian agriculture and animal husbandry, policy initiatives and suggested solutions.
PA03EECO22	Environmental Problems of India	Examine the problem of air, water, and land pollution in India as also the impact of deforestation
PA03EECO23	Economics of Rural Development	Make the students aware about the problems and prospects of rural economy

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PA04EECO23	Environmental Protection in India	explain the relationship between household consumption, agriculture, industries and service demand and environmental pollution
PA04EHIN22	Sahitya aur Paryavaran	Environmental sensitivity is imbibed among students by exposing them to various form of literature that are associated with environmental descriptions like the animal world, travel and associated linkages with environment
PA03CPOS22	Dynamics of Development in Gujarat: Issues of Ecology and Social Justice	Understand the various party politics and state policies of ecology and social justice in Gujarat
PA04EPSY21	Environmental psychology	Provide students an understating of the basic concepts of environmental psychology, identify the role of environmental factor in human behaviour and recognize issues related to population and territorial behaviour.
PA03ESOC25	Environmental Sociology - An Introduction	The concept of environmental Sociology, methods of environmental Sociology, and theoretical parameters of Environmental Sociology.
PA04ESOC25	Environment and Society in India	Preservation and Development of Environment, Migration and Environment, Environmental Movement and the Impact of Development on Environment, Human population, Pollution and Health
PM01CECO02	Environment and Management	To develop the capability to understand the implications of economic Principles and government policies on a business enterprise's functioning in the liberalized economic environment.