Programme Outcomes (POs)

POs for B.Voc.

PO	Nature of Knowledge	Science Graduates will be able to :
PO1	Remember	Define and describe the scientific terms
PO2	Understand	Characterize and classify various subject related components.
PO3	Application	Apply knowledge through calculation, drawing, sketching etc.
PO4	Analysis	Analyze, correlate and examine the scientific problems.
PO5	Evaluate	Conclude, criticize and determine the solutions to scientific problems.
PO6	Create	Create and generate knowledge based models, projects etc.
PO7	Ethics	Become good citizens of the Nation. They will be aware of fundamental rights of themselves and others.
PO8	Individual and Team work	Develop leadership qualities and actively participate in Individual and team works.
PO9	Communication	Develop communication skill and express themselves effectively.
PO10	Life-long learning	Develop life-long learning skills and keep themselves engaged in updating their subject related knowledge.

Course Outcomes

Faculty – B.Voc.

Department : B.Voc Software Development

Name of Course Title : Android Programming - I

Course Code : SD-3415

CO1 - Describe the process of developing mobile applications.

CO2 - Create mobile applications on the Android Platform.

Name of Course Title : Advanced Java

Course Code : SD-3425

CO1- Identify classes, objects, class members and relationships for a given problem.

CO2-Design end to end applications using object oriented constructs.

CO3 - Apply collection classes for storing java objects.

CO4- Use Java APIs for program development.

CO5- Handle abnormal termination of a program using exception handling.

Name of Course Title : Python Programming - I

Course Code : SD-3435

CO1- Develop logic for problem solving.

CO2- Determine the methods to create and develop Python programs by utilizing the data structures like lists, dictionaries, tuples and sets.

CO3- perform basic constructs of programming such as data, operations, conditions, loops, functions etc.

CO4- write python programs and develop a small application project.

Name of Course Title : Software Testing

Course Code : SD-3445

CO1. Students will be introduced to testing tools.

CO2. Students will acquire Knowledge of Basic SQA.

CO3. Students will be able to design basic Test Cases.

Name of Course Title : Digital Marketing

Course Code : SD-3455

CO1.Communication.

CO2.Critical Thinking and Problem Solving.

CO3. Leadership and Team Collaboration.

CO4. Comprehension and Application of New Media.

CO5.Synthesis and the Foundational Knowledge of Business Disciplines.

Name of Course Title : Practical I- Android-I, Mini Project and Self-Learning

Course Code : SD-3475

CO1- Develop logic for problem solving.
CO2- Determine the tools to create and develop mobile Application by utilizing the Activities, Intent, Fragment and Toast.
CO3- To be familiar about the basic like User Interface About Mobile Application etc.
CO4- To write android programs and develop a small application project.

Name of Course Title : Practical II-Advanced Java ,Field Visit and Self-Learning
Course Code : SD-3485
CO1- Identify classes, objects, class members and relationships for a given problem.

CO2- Design end to end applications using object oriented constructs.

CO3 - Apply collection classes for storing java objects.

CO4- Use Java APIs for program development.

CO5- Handle abnormal termination of a program using exception handling.

Name of Course Title :Practical III- Python Programming-I, Field Visit and Self-Learning
Course Code : SD-3495
CO1- Develop logic for problem solving.
CO2- Determine the methods to create and develop Python programs by utilizing the data structures like lists, dictionaries, tuples and sets.
CO3- To be familiar with the basic constructs of programming such as data, operations, conditions, loops, functions etc.
CO4- To write python programs and develop a small application project.

Name of Course Title : Android Programming - II
Course Code : SD-3506
CO1 - Describe the process of developing mobile applications.
CO2 - Create mobile applications on the Android Platform.

Name of Course Title : Javascript and JQuery
Course Code : SD-3516
CO1- Identify classes, objects, class members and relationships for a given problem.
CO2-HTML to define the content of web pages.
CO3 - CSS to specify the layout of web pages.
CO4- JavaScript to program the behavior of web pages.

Name of Course Title : Python Programming - II
Course Code : SD-3526
CO1- Understand the object-oriented program design and development.
CO2- Apply files and Modules in Python to solve a problem.
CO3- To be familiar with the basic constructs of programming such as Regular expression, Exception handling, Database.
CO4- Develop a small database based application in Python.
CO5- Understand Python framework as Django.
Name of Course Title : Software Metrics and Project Management
Course Code : SD-3536

CO1 - Select and apply project management techniques for process modeling, planning, estimation, process metrics and risk management.
CO2 - Perform software verification and validation using inspections, design and execution of system test cases.

Name of Course Title : Software Development and Entrepreneurship
Course Code : SD-3546
CO1: To know the design steps of software products. CO2: Know about product debugging and testing techniques.
CO3: Understand different types of documentation procedures required for product design.
CO4: Understand requirements for entrepreneurship.

Name of Course Title : Practical I- Android-I, Mini Project and Self-Learning
Course Code : SD-3566
CO1- Develop logic for problem solving. CO2- Determine the tools to create and develop mobile Application by utilizing the Activities, Intent, Fragment and Toast.
CO3- To be familiar about the basic like User Interface About Mobile Application etc.
CO4- To write android programs and develop a small application project.

Name of Course Title : Practical II- Javascript and JQuery ,Field Visit and Self-Learning
Course Code : SD-3576

CO1 - Identify classes, objects, class members and relationships for a given problem.
CO2 - HTML to define the content of web pages.
CO3 - CSS to specify the layout of web pages.
CO4 - JavaScript to program the behaviour of web pages.

Name of Course Title :Practical III- Python Programming-II, Field Visit and Self-Learning
Course Code : SD-3586
CO1- Understand the object-oriented program design and development.
CO2- Apply files and modules in Python to solve a problem.
CO3- To be familiar with the basic constructs of programming such as Regular expression, Exception handling, Database.
CO4- Develop a small database based application in Python.
CO5- Understand Python framework as Django.

Faculty – B.Voc.

Department: B.Voc. Dairy Products and Processing

Name of Course:- Title : Traditional and Value Added Dairy Products
Course Code : DP3255
CO1) To develop trained and semiskilled/ skilled man power required in the various sectors of dairy industry.
CO2) To create income generating potential for the students.
CO3) To develop the marginal skills to start dairy industrial job.
CO4) To understand various types of functions terminology used in dairy science.
CO5) To develop the importance of knowledge for dairy industry.
CO6) To provide training about the dairy sectors.

Name of Course Title : Poultry Production
Course Code : DP3265
CO1) The students are expected to understand Importance of poultry in the national economy.
CO2) The students are expected to describe Livestock census and trends of livestock production
CO3) The students are expected to understand Terminology used in livestock management.
CO4) Students are able to identify different types of breeds.

Name of Course Title : Milk and Dairy Product Analysis
Course Code : DP3275
CO1) Students are able to evaluate milk and milk samples
CO2) Students are able to detect adulteration in milk and milk product.

Name of Course Title : Practical II Poultry Production
Course Code : DP3295
CO1) The students are expected to understand External body parts of poultry birds.
CO2) The students are expected to understand Routine management practices followed on farm.
CO3) The students are understand Methods of handling and restraining of Birds
CO4) The students are expected to understand Recording of pulse rate, respiration rate and body temperature of birds.

Name of Course Title : Sheep and Goat Production and Management
Course Code : DP3326
CO1) To understand importance of sheep and Goat in India

CO2) To identify Breeds of sheep and goat.

CO3) To understand daily routine management practices followed on sheep and goat farm.

Name of Course Title : Milk by product Technology
Course Code : DP3336
CO1) To understand Types of various by-products and their chemical composition.

CO2) To understand daily routine management practices followed on sheep and goat farm.

Name of Course Title : Practical II Sheep and Goat Production and Management
Course Code : DP3356
CO1) To understand importance of sheep and Goat in India

CO2) To identify Breeds of sheep and goat.

CO3) To understand daily routine management practices followed on sheep and goat farm.

Faculty – B. Voc.
Department : B. Voc. Hospitality & Tourism

Name of Course Title : Foreign Language I
Course Code : HT- 3415
CO1- Remember and understand days, numbers and months in Japanese.
CO2- Communicate basic formally in Japanese.
CO3- Remember, understand basic vocabulary in Japanese.
CO4- Understand and Apply knowledge of Hiragana Script in Japanese to write small words.

Name of Course Title : Research Methodology
Course Code : HT- 3425
CO1- Enumerate and define various concepts & terms associated with scientific business research.
CO2- Analyze and graphically present quantitative data and derive actionable inferences from the same from a decision making perspective
CO3- Construct different types of testable hypotheses and interpret the statistical test outcomes.
CO4- Formulate alternative research designs for a real-life business research problem and discuss the pros and cons of each design.

Name of Course Title : Entrepreneurship Development
Course Code : HT- 3435
CO1) Describe Entrepreneurship
CO2) Examine role of entrepreneur in economic development
CO3) Describe the steps to establish an enterprise
CO4) Compare and classify types of entrepreneurs
CO5) Explain project Identification and formulation
CO6) Describe project evaluation

CO7) Evaluate the entrepreneurial support in India

Name of Course Title : Bakery and Confectionery
Course Code : HT -3445
CO1-Understand the bakery and confectionery department
CO2- Identify the basic ingredients which will help to prepare bakery and confectionery products
CO3- Students will gain a working knowledge of the major methods such as creaming, blending, foaming, meringues, pre-cooked, cut in, lamination, straight dough, custards, frozen desserts, chocolates.
CO4-The students will also be equipped to become entrepreneurs after securing basic experience.

Name of Course Title : Contemporary Issues in Tourism
Course Code : HT- 3455
CO1) Understand different contemporary geo-poitical, social, technological issues in tourism.
CO2) Analyze effects of different contemporary geo-poitical, social, technological issues in tourism.
CO3) Evaluate the role of Government and trade organizations in mitigation of issues in tourism.
Name of Course Title : Total Quality Management
Course Code : HT- 3465
CO1) Understand concept of Quality and its basics.
CO2) Understand internal and external customer.
CO3) Evaluate and understand PDCA/ PDSA
CO4) Associate values of quality guru with practical work
CO5) Understand role of employee satisfaction and importance good work atmosphere.
CO6) Relate problem solving technique with actual problem.
CO7) Understand role of customer satisfaction and communication in TQM.

Name of Course Title : Practical- I Foreign Language-I
Course Code : HT 3475
CO1- Remember and Understand Hiragana Script.
CO2- Create small sentences in Japanese.
CO3- Remember and understand numbers. Apply knowledge of numbers to write dates, years etc..
CO4- Understand Manners and etiquettes of Japan.
CO5- Understand and analyze culture, social behaviors, festivals, educational system and technological developments in Japan.

Name of Course Title : Practical II -Research Methodology & Project
Course Code : HT- 3485
CO1- Enumerate and define various concepts & terms associated with scientific business research.
CO2- Analyze and graphically present quantitative data and derive actionable inferences from the same from a decision making perspective
CO3- Construct different types of testable hypotheses and interpret the statistical test outcomes.
CO4- Formulate alternative research designs for a real-life business research problem and discuss the pros and cons of each design.

Name of Course Title : Practical –III Bakery & Confectionery
Course Code : HT- 3495
CO1 -Prepare baking and confectionery products for various food events.
CO2 -Plating and presentation will be emphasized in baking productions
CO3-The students will also be equipped to become entrepreneurs after securing basic experience.
CO4 -Understand and demonstrate an Indian sweets.

Name of Course Title : Foreign Language II
Course Code : HT - 3506
CO1- Remember and understand Hiragana & Katakana scripts in Japanese.
CO2- Communicate basic things in Japanese and read Japanese verbs and sentences.
CO3- Remember, understand and apply the use of adjectives in Japanese.
CO4- Apply knowledge of verbs while communicating in Japanese.

Name of Course Title : Ecotourism & Sustainable Development
Course Code : HT - 3516
CO1) Remember and understand different basic definitions and terminologies related to ecotourism and sustainable development.
CO2) Understand significance of ecotourism and sustainable practices.
CO3) Analyze different rules, regulations,policies and practices related to ecotourism and sustainable development.
CO4) Evaluate the role of Government and trade organizations in sustainable tourism development.
CO5) Develop lifelong learning skills to build a good career and become an ethical tourism professional

Name of Course Title : Special Interest Tourism
Course Code : HT - 3526
CO1) Understand different basic definitions and terminologies related to emerging special interest tourism.
CO2) Classify emerging special interest tourism.
CO3) Analyze different rules, regulations,policies and practices related to emerging special interest tourism.
CO4) Develop lifelong learning skills to build a good career and become an ethical tourism professional.

Name of Course Title : Finance Management
Course Code : HT-3536
CO1) Remember and understand different basic definitions and terminologies of Financial Management
CO2) Help students analyze & Solve Different problems of Accounting
CO3) Applying the understanding Financial Planning & Cost Accounting in Day to day life
CO4) Evaluate changing Aspects of Financial Statements of accounts
CO5) Create awareness about investment types & Personal Finance.

Name of Course Title : Laws Related Hospitality and Tourism
Course Code : HT – 3546

CO1- To impart knowledge to the students about legislative provisions pertaining to hospitality industry, hence empowering them to manage & work with a large number of industry personnel.

CO2- To acquire the knowledge of basic laws related to the hotel industry and to understand business laws related to day- to- day working.

CO3- Illustrate the use of the Acts in common business situations.

CO4- Summarize the key legal provisions of each Act.

Name of Course Title : Event Management
Course Code : HT- 3556

CO1) Understand concept of event and its characteristics.

CO2) classify the event in different types and understand the C's of event and its importance.

CO3) Evaluate the concept of MICE, its components and its significance.

CO4) Understand how to concepts and organize of Trade show and MICE event

CO5) Understand concepts of venue, types of venue and booking procedure, contracting etc.

CO6) Understand concept of Incentive tour and organization and requirements.

CO7) Analyse different major tourism festival organized in different state.

Name of Course Title : Practical I - Foreign Language II
Course Code : HT- 3566

CO1- Remember and Understand Hiragana Script.

CO2- Create small sentences in Japanese.

CO3- Remember and understand numbrs. Apply knowledge of numbers to write dates, years etc.

CO4- Understand Manners and etiquettes of Japan.

CO5- Understand and analyze culture, social behaviors, festivals, educational system and technological developments in Japan.

Name of Course Title : Practical –II Finance Management
Course Code : HT- 3576

CO1) Remember and understand different basic definitions and terminologies used in Financial Management.

CO2) Remember Basic Rules of Accounting.

CO3) Apply their knowledge for solving Accounting & Costing problems.

CO4) Evaluate changing Aspects of Financial Statements of accounts

CO5) Create awareness about investment types & Personal Finance.

Name of Course Title : Practical –III- Event Management
Course Code : HT- 3586

CO1) Remember and understand different types of event and its operations.

CO2) Understanding how to deal with clients and vendoors.

CO3) Understand pre-event, during-event and post event tasks.

CO4) Calculating budget and finalizing costing part of event

CO5) Understanding advertising and marketing of event.

CO6) Apply all of the above in preparing banquet booking diary and function prospects.

Programme Outcomes (POs)
POs for B.Voc. (UG)

POs	Nature of Knowledge	Commerce Graduates will be able to :
PO1	**Subject related knowledge**	Commerce Graduate demonstrate will be able to understand the basic concepts of the commerce Management Accounting economics , finance and Tax and Audit
PO2	**Analytical knowledge**	Analyse Relationship among Commerce, trade Industries, Services, Management and Administration.
PO3	**Creative Knowledge**	Develop Communication, Managerial Skills, Marketing skills, Banking skills, computer awareness, and rules and Regulation of Prevalent Income Tax Act.
PO4	**Application oriented Knowledge**	Apply various accounting techniques and methods of different form of Business organisations and non Profit making Organisations.
PO5	**Application area of service**	Understand Application of Knowledge of commerce in business service sector, marketing, finance Entrepreneurship development etc.
PO6	**Ethics**	Able to Understand the legal framework related to caring on of various business organisations.

PO7	**Individual and Team work**	Will be able to calculate production cost and various costing methods and techniques useful for managerial decision Making.

Course Outcomes

Faculty – B.Voc.

Department : B.Voc. Accounting and Taxation

Name of Course Title : Goods and Services Tax-I
Course Code : AT-3315
CO1) Develop ability to understand the concept of Goods and Service Tax CO2) Familiar with levy and collection of Tax.
CO3) Develop understanding of Time, Value and Place of supply under GST.
CO4) Know the concept of input tax credit.
CO5) Understand the procedure of registration under GST.

Name of Course Title : Management Accounting
Course Code : AT-3325
CO1) Demonstrate the applicability of the concept of Management accounting to understand the managerial Decision Making.
CO2) Develop ability to analyze and interpret various tools of financial analysis and planning.
CO3) Apply the Financial Statement Analysis associate with Financial Data in the organization.
CO4) Analyze the complexities associated with management of cost of product and services in the Organization.
CO5) Give a detailed idea about working capital management.

Name of Course Title : Capital Market & Financial Services
Course Code : AT-3335
CO1) Enable students to acquire sound knowledge, concept and structure of capital market and financial services.
CO2) Demonstrate an awareness of the current structure and regulation of the Indian financial services
CO3) Evaluate and create strategies to promote financial products and services.

CO4) Determine the need of financial system and describe how and why financial system works.

CO5) Recognize interfaces required for underwriters/ distributors/ wholesaler/ sales agent.

Name of Course Title : Practical Goods and Services Tax-I

Course Code : AT-3345

CO1) Introduce with GST Portal CO2) Know the registration process on GST Portal

CO3) Understand the process of GST return filing

CO4) Acquire the knowledge about composition scheme

CO5) Calculate GST Liability

CO6) Know the concept of electronic ledgers.

CO7) Acquire the knowledge about Input Tax Credit.

Name of Course Title : Practical Management Accounting

Course Code : AT-3355

CO1) Develop ability to analyze and interpret various financial statements analysis, interpret and planning.

CO2) Have a practical understanding of theory of ratio analysis and able to calculate various ratio for assessing company position.

CO3) Apply the Financial Statement Analysis associate with Financial Data in the organization.

CO4) Demonstrate the applicability of the concept of Management accounting to understand the managerial Decision Making.

CO5) Have a practical understanding of company financial performance by using techniques like common size statements and fund flow and Cash flow statements

CO6) Develop an attitude to focus on financial statement users, their information needs, and how financial statement analysis addresses those needs.

Name of Course Title : Practical Capital Market & Financial Services

Course Code : AT-3365

CO1) Apply and analyze the Concepts relevant to Indian Capital markets and financial institutions.

CO2) Develop ability to analyze and interpret about Credit Rating agency policy.

CO3) Understand and analyze the mechanics and regulation of financial instruments and determine how the value of stocks, bonds and securities are calculated.

CO4) Evaluate empirical evidence of the market performance and accordingly the role of regulatory authorities to develop the Capital markets.

CO5) Research and analyse specific problems or issues related to Capital markets and institutions.

Name of Course Title : Auditing

Course Code : AT-3376

CO1) Impart knowledge and develop understanding of methods of auditing and their application.

CO2) Impart knowledge and develop understanding the concept of audit. CO3) Know the methods and procedure of specialized areas in auditing.

CO4) Understand the methods and procedure of tax audit.

CO5) Know the methods and procedure of bank audit and cooperative Societies audit.

Name of Course Title : Goods and Services Tax- II

Course Code : AT-3386

CO1) Develop ability to understand the Accounts and Records under GST

CO2) Familiar with concept of procedure of Payment of Tax

CO3) Understand about TDS & TCS under GST

CO4) Know the concept of Returns under GST

CO5) Get knowledge about E-waybills under GST.

Name of Course Title : Financial Analysis and Control
Course Code : AT-3396
CO1) Acquire sound knowledge of concept of capital budgeting

CO2) Gain knowledge of techniques and methods of capital budgeting.

CO3) Understand concepts of cost of capital.

CO4) Know the meaning of marginal costing.

CO5) Understand concepts of standard costing.

Name of Course Title : Practical Auditing
Course Code : AT-3406
CO1) Know about actual audit process.

CO2) Understand the performance of audit work.

CO3) Prepare audit report.

Name of Course Title : Practical Goods and Services Tax-II
Course Code : AT-3416
CO1) Know and handle Tally prime Software

CO2) Maintain GST Accounts with the help of Tally Prime Software

CO3) Acquire the knowledge about filing GST Returns.

CO4) Make GST Entries.

Name of Course Title : Practical financial analysis and control
Course Code : AT-3426
CO1) Develop ability to analyze and interpret various tools of financial analysis and planning.

CO2) Gain knowledge of capital budgeting techniques.

CO3) Get to know calculation of cost of capital.

CO4) Understand the knowledge about standard costing.

Course Outcomes

Faculty – B.Voc.

Department : B.Voc. Agriculture and Soil Science

Name of Course Title :Soil Health Management
Course Code :AS-3315
CO1) Students understand the concept of soil health and the characteristics should consider while determine the soil health(PO2)
CO 2) Describe and evaluate soil quality, and soil quality indicator(PO1,5)
CO3) Useful in understanding green revolution and observe its impact on soil health and food security(PO 3)
CO4) Useful in understanding green revolution and its impact on soil health and food security(PO2)
CO5) Describe the government initiatives for Soil health management (PO1,5)

Name of Course Title : Fundamentals of Horticulture
Course Code :AS-3325
CO1) Define and describe horticulture, its branches, importance and scope(PO1)
CO 2) Characterize and classify horticultural crops (PO2)
CO3) Useful in understanding plant propagation methods and propagating structures (PO3)
CO4) Useful in understanding Principles of orchard establishment and garden types (PO3).

Name of Course Title :Livestock Production Management
Course Code :AS-3335
CO1) The students are expected to understand Importance of Livestock in the nationalEconomy and different livestock development
       program (PO2)
CO2) students are expected to describe Livestock census and trends of livestock roduction(PO1)
CO3) The students are expected to understand Terminology used in livestock management(PO2)
CO4) Students are able to identify different types of breeds (PO3).

Name of Course Title :Practical I - Soil Health Management
Course Code :AS-3345
CO1) Students are able to evaluate good quality compost (PO5)
CO2) Students are able to evaluation of moisture from compost (PO5)
CO3) Students are able to analyse total nitrogen of organic manure (PO4 and 9)

CO4) Students are able to analysetotal sodium of organic manure (PO 4and 9)
CO5) Through field visit understand how to judge good quality compost (PO2).

Name of Course Title :Practical II– Fundamentals of Horticulture
Course Code :AS-3355
CO1) Students are able to understand garden tools (PO2)
CO2) Students are able tounderstand and identify horticultural crops (PO2)
CO3) Students are able to applyknowledge of propagation methods[PO 3]
CO4) Students are able to create layout of orchard plants[PO 6]
CO5) Through field visit understand about commercial nurseries and orchards (PO2).

Name of Course Title : Practical III- Livestock production management
Course Code :AS-3365
CO1) The students are expected to understand External body parts of cattle and buffalo (PO2)
CO2) The students are expected to understand Routine management practices followed on livestock farm (PO2)
CO3) The students are understand Methods of handling and restraining of animal (PO2)
CO4) The students are expected to understand Recording of pulse rate, respiration rate and body temperature of animal (PO2).

Name of Course Title : Agrochemicals
Course Code :AS-3376
CO1) The students are expected to understand different agrochemicals used in agriculture (PO2)
CO2) The students are expected to Classify of fertilizers,insecticides,fungicides and herbicides(PO1)
CO3) The students are expected to understandFertilizer control order and insecticide Act (PO1)
CO4) The students are expected to create awareness about agrochemicals in Farmers (PO8).

Name of Course Title : Agricultural marketing, trade and prices
Course Code :AS-3386
CO1) The students are expected to understand Market and Marketing (PO2)
CO2) The students are expected to Classify of markets (PO1)
CO3) The students are expected todescribe Marketing mix and market segmentation (PO1)
CO4) The students are expected to create awareness about Demand, supply and producer's surplus of agri-commodities in Farmers (PO8)

Name of Course Title : Principles of Agronomy
Course Code :AS-3396
CO1) The students are expected to understand about principles of Agronomy (PO2)
CO2) The students are expected to understand different agronomical practices (PO2)
CO3) The students are expected todescribe structure of atmosphere (PO1)
CO4) The students are expected to apply knowledge of Moisture conservation in dry land Agriculture (PO3).

Name of Course Title : Practical I –Agrochemicals
Course Code :AS-3406
CO1) To understand different agrochemicals used in agriculture (PO2)
CO2) To evaluatedoses of insecticides (PO5)
CO3) Students are expected to understand pesticide and herbicides application techniques (PO2)
CO4) Students are expected to understand Collection of data of agrochemicals (PO2).

Name of Course Title : Practical II–Agricultural marketing trade and prices
Course Code :AS-3416
CO1) To understand Plotting and study of demand and supply curves (PO2)
CO2) To Analyse the various marketing functions performed by different agencies (PO4)
CO3) The students are expected to understand Identification of marketing channels for selected commodity (PO2)
CO4) The students are expected to understand Collection of data regarding marketing costs, margins and price spread (PO2).

Name of Course Title : Practical III –Principles of Agronomy
Course Code : AS-3426
CO1) To understand different field crops (PO2)
CO2) Students are expected to understand Identification of tillage implements (PO2)
CO3) Students are expected to understand Collection of data of seeds of agronomical crops and weeds found in crops (PO2).