

SRR & CVR Government Degree College (A) :: Vijayawada

**Life Skills & Skill Development Courses 2021-22
(Awareness of Trends in Technology)**

Syllabi

No. of Students Appeared/Enrolled & Passed

SRR & CVR GDC (A), VIJAYAWADA, KRISHNA DT.
AFFILIATED TO KRISHNA UNIVERSITY, MACHILIPATNAM

ELECTRICAL APPLIANCES
(SKILL DEVELOPMENT COURSE)
(UNDER CBCS FRAMEWORK FROM 2020-21)
B.Sc. Semester – 1

COURSE OUTCOMES :

By successful completion of the course, students will be able to:

CO1. Acquire necessary skills/hand on experience/ working knowledge on multimeters, galvanometers, ammeters, voltmeters, ac/dc generators, motors, transformers, single phase and three phase connections, basics of electrical wiring with electrical protection devices.

CO2. Understand the working principles of different household domestic appliances.

CO3. Check the electrical connections at house-hold but will also learn the skill to repair the electrical appliances for the general troubleshoots and wiring faults.

UNIT-I (6 hrs)

Voltage, Current, Resistance, Capacitance, Inductance, Electrical conductors and Insulators, Ohm's law, Series and parallel combinations of resistors, Galvanometer, Ammeter, Voltmeter, Multimeter, Transformers, Electrical energy, Power, Kilowatt hour (kWh), consumption of electrical power

UNIT-II (10 hrs)

Direct current and alternating current, RMS and peak values, Power factor, Single phase and three phase connections, Basics of House wiring, Star and delta connection, Electric shock, First aid for electric shock, Overloading, Earthing and its necessity, Short circuiting, Fuses, MCB, ELCB, Insulation, Inverter, UPS

UNIT-III (10 hrs)

Principles of working, parts and servicing of Electric fan, Electric Iron box, Water heater; Induction heater, Microwave oven; Refrigerator, Concept of illumination, Electric bulbs, CFL, LED lights, Energy efficiency in electrical appliances, IS codes & IE codes.

Co-curricular Activities (Hands on Exercises): (04 hrs)

[Any four of the following may be taken up]

1. Studying the electrical performance and power consumption of a given number of bulbs connected in series and parallel circuits.
2. Measuring parameters in combinational DC circuits by applying Ohm's Law for different resistor values and voltage sources
3. Awareness of electrical safety tools and rescue of person in contact with live wire.
4. Checking the specific gravity of lead acid batteries in home UPS and topping-up with distilled water.
5. Identifying Phase, Neutral and Earth on power sockets.
6. Identifying primary and secondary windings and measuring primary and secondary voltages in various types of transformers.
7. Observing the working of transformer under no-load and full load conditions.
8. Observing the response of inductor and capacitor with DC and AC sources.
9. Observing the connections of elements and identify current flow and voltage drops.
10. Studying electrical circuit protection using MCBs, ELCBs
11. Assignments, Model exam etc.

ADDITIONS:

1. LCD projectors

SRR&CVR GOVT DEGREE COLLEGE(A):: VIJAYAWADA
I Year Common to BA / B. Sc / B. Com

Revised Syllabus 2021-22

Semester	Course Code	Course Title	Hours	Credits
I	LS N-1011	BASICS OF COMPUTER APPLICATIONS	30	2

Objectives:

This course aims at providing exposure to students in skill development towards basic office applications.

Course Learning Outcomes:

After successful completion of the course, student will be able to:

1. Demonstrate basic understanding of computer hardware and software.
2. Identify the features of MS Windows
3. Create personal, academic and business documents using MS office.
4. Create spreadsheets, charts and presentations.

Unit-I: (08 hrs)

Basics of Computers: Definition of a Computer - Characteristics of computers, Applications of Computers – Block Diagram of a Digital Computer – I/O Devices, hardware, software human ware, application software, system software, Memories - Primary, Auxiliary and Cache Memory.

MS Windows – Desktop, Recycle bin, My Computer, Documents, Pictures, Music, Videos, Task Bar, Control Panel.

Unit-II: (08 hrs)

MS-Word : Features of MS-Word - MS-Word Window Components - Creating, Editing, Formatting and Printing of Documents – Headers and Footers – Insert/Draw Tables, Table

Auto format – Page Borders and Shading – Inserting Symbols, Shapes, Word Art, Page Numbers, Mail Merge.

Unit-III: (10 hrs)

MS-Excel : Overview of Excel features – Creating a new worksheet, Selecting cells, Entering and editing Text, Numbers, Inserting Rows/Columns –Changing column widths and row heights, Formulae, Referencing cells , Changing font sizes and colors, Insertion of Charts, Auto fill, Sort.

MS-PowerPoint: Features of PowerPoint – Creating a Presentation - Inserting and Deleting Slides in a Presentation – Adding Clip Art/Pictures -Inserting Other Objects, Audio, Video - Resizing and scaling of an Object – Slide Transition – Custom Animation.

REFERENCE BOOKS:

1. Working in Microsoft Office – Ron Mansfield - TMH.
2. MS Office 2007 in a Nutshell –Sanjay Saxena – Vikas Publishing House.
3. Excel 2020 in easy steps-Michael Price – TMH publications

SD 1034

SRR & CVR GOVERNMENT DEGREE COLLEGE (A), VIJAYAWADA-52004
An autonomous college in the jurisdiction of Krishna University, Machilipatnam. A.P.

SEMESTER-I COURSE CODE: SDN 1034

SKILL DEVELOPMENT COURSE- PLANT NURSERY

No. of teaching hours/week-2

No. of credits: 2

On successful completion of this course, the students will be able to:

- CO1:** Understand the importance of a plant nursery and basic infrastructure Propagation structures and Standards to establish.
- CO2:** Get a clear understanding about nursery beds, growing media, Vegetative propagation and seed sowing methods , necessities required for nursery.
- CO3:** Demonstrate expertise related to Nursery Management operations .
- CO4:** Get Knowledge on Online sales and Economics of Nursery development
- CO5:** Comprehend knowledge and skills to get an employment or to become an entrepreneur in the plant nursery sector.

Unit-1: Introduction to plant nursery

06 Hrs.

1. Plant nursery: Definition, importance.
2. Different types of nurseries –on the basis of duration, plants produced, structure used.
3. Basic facilities for a nursery; layout and components of a good nursery.
4. Plant propagation structures in brief.
5. Bureau of Indian Standards (BIS-2008) related to nursery.

Unit-2: Necessities for nursery

09 Hrs.

1. Nursery beds – types and precautions to be taken during preparation.
2. Growing media, nursery tools and implements, and containers for plant nursery, in brief.
3. Seeds and other vegetative material used to raise nursery. in brief.
4. Outlines of vegetative propagation techniques to produce planting material.
5. Sowing methods of seeds and planting material.

Unit-3: Management of nursery

09 Hrs.

1. Seasonal activities and routine operations in a nursery.
2. Nursery management – watering, weeding and nutrients; pests and diseases.
3. Common possible errors in nursery activities.
4. Economics of nursery development, pricing and record maintenance.

5. Online nursery information and sales systems.

Suggested text books/reference Books :

1. Ratha Krishnan, M., et.al. (2014) Plant nursery management : Principles and practices, Central Arid Zone Research Institute (ICAR), Jodhpur, Rjasthan
2. Kumar, N., (1997) Introduction to Horticulture, Rajalakshmi Publications, Nagercoil.
3. KumarMishra, K., N.K. Mishra and Satish Chand (1994) Plant Propagation, John Wiley & Sons, New Jersey.

SRR & CVR GOVERNMENT DEGREE COLLEGE (A): VIJAYAWADA
I. B.Sc., SEMESTER END EXAMINATION: SKILL DEVELOPMENT COURSE
(PLANT NURSERY)

Course Code :
Time: 1.30 Min.

Max. Marks: 50M
Pass Min: M

MODEL QUESTION PAPER

Answer any five of the following

5X10=50M

1. Define nursery. Write about different types of nurseries.
2. Give a brief account of plant propagation structures.
3. Write an essay on various tools and implements used in nursery techniques.
4. Explain various types of layering.
5. Give an account of sowing methods of seeds and planting material.
6. Write an essay on various seasonal activities in nursery.
7. Define mulching. Explain various types of mulches and mulching materials.
8. Write an essay on online nursery information and sales system.
9. Give an account of various routine garden operations.
10. Write an essay on layout of Model nursery.

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Government Degree College (Autonomous), Vijayawada.
Department of Commerce and Business Management
I Year B.Com/ BBA Degree Course – II Semester
Proposed Syllabus
(w.e.f - 2021 - 22 academic year)
SKILL DEVELOPMENT COURSE

LOGISTICS AND SUPPLY CHAIN MANAGEMENT

Course Code		Continuous internal Assessment (CIA)	nil
No . of lecture hours/week	02	Semester End Evaluation (SEE)	50
Total numbers of lecture hours	30	Total Marks	50
Exam Hours 02			

Learning Outcomes:

By successful completion of the course, students will be able to;

1. Summarize relationship between marketing and Logistic Management
2. Understand the concepts of Supply Chain Management in connection with products.
3. Understanding various types of seller and suppliers
4. Evaluate best logistic method among all means of transport operations
5. Analysis of different distribution strategies - online and physical distribution
6. Compare the Logistics in National and International Scenario.
7. Design and develop new methods and models of Logistics in SCM

Unit	Topics	No of teaching hours Allocated
I	Introduction to Logistics and Supply Chain Management (SCM): Functions of Logistics - Structure of logistics - Logistics Costs - Modes of Logistics - Logistics in 21st Century -- Role of Supply Chain Management - Design and Development of Supply Chain Network - Different types of Supply Chain Networks	10

SD18

II	Customer Selection - Process -Customer Service and Customer Retention – Relationship Management - Integrating Logistics and Customer Relationship Management	10
III	Supply Chain Management: Managing and Estimating Supply Chain Demand – Forecasting Techniques – Supplier Networks –Skills to Manage SCM - Recent Trends in SCM	10

Enriched Module: Estimating supply chain Demand , Integrating Logistics and Relationship management and recent trends in SCM

Reference books:

1. Shailesh Kasande, Materials and logistics Management, NiraliPrakashan
2. Jhamb LC, Materials and logistics Management, Everest Publishing House.
3. Martin Christopher, Logistics & Supply Chain Management, Prentice Hall.
4. Alan Rushton, Phil Croucher & Peter Baker (CILT), Logistics and Distribution Management, Kogan Page Ltd.
5. G. Raghuram , Logics and Supply Chain Management, Macmillan.
6. Dr. Gopal Krishnan – Material Management Rearview, Pearson New Delhi.
7. B.S. Sahay, Macmillan, Supply Chain Management, Pearson Education.
8. Bowersox, Closs & Cooper, Supply Chain Logistics Management, McGraw-Hill.
9. Websites on Logistics and supply chain management.

SRR&CVR GOVT DEGREE COLLEGE(A):: VIJAYAWADA
I Year Common to BA / B.Sc / B.Com

Revised Syllabus 2021-22

Semester	Course Code	Course Title	Hours	Credits
II	LS N-2014	INFORMATION & COMMUNICATION TECHNOLOGY	30	2

Objectives:

To gain knowledge of basic ICT tools they use in their day to day life as well as in office and research.

Course outcomes: Upon completion of the course, student will be able to:

1. Understand the literature of social networks and their properties.
2. Develop skills to use various social networking sites like twitter, flickr, etc.
3. Work with mailing services and G-Suite
4. Learn few GOI digital initiatives in higher education.
5. Get acquainted with internet threats and security mechanisms.

UNIT-I: (08 hrs)

Fundamentals of Internet: What is Internet?, Internet applications, Internet Addressing – Entering a Web Site Address, URL–Components of URL, Searching the Internet, Browser –Types of Browsers, Introduction to Social Networking: Twitter, Tumblr, LinkedIn, Facebook, flickr, Skype, yahoo, YouTube, WhatsApp .

UNIT-II:(08 hrs)

E-mail: Definition of E-mail -Advantages and Disadvantages –User Ids, Passwords, Email Addresses, Domain Names, Mailers, Message Components, Message Composition, Mail Management.

G-Suite: Google drive, Google documents, Google spread sheets, Google Slides and Google forms.

UNIT-III:(10 hrs)

Overview of Internet security, E-mail threats and secure E-mail, Viruses and antivirus software, Firewalls, Cryptography, Digital signatures, Copyright issues.

What are GOI digital initiatives in higher education? (SWAYAM, SwayamPrabha, National Academic Depository, National Digital Library of India, E-Sodh-Sindhu, Virtual labs, e-acharya, e-Yantra and NPTEL).

REFERENCE BOOKS:

1. In-line/On-line : Fundamentals of the Internet and the World Wide Web, 2/e – by Raymond Greenlaw and Ellen Hepp, Publishers : TMH
2. Internet technology and Web design, ISRD group, TMH.
3. Information Technology – The breaking wave, Dennis P.Curtin, Kim Foley, Kunai Sen and Cathleen Morin, TMH.

Government Degree College (Autonomous), Vijayawada.
Department of Commerce and Business Management
 I Year All B.Com/ BBA Degree Course – I Semester
 Proposed Syllabus
 (w.e.f - 2021 - 22 academic year)

LIFE SKILL DEVELOPMENT COURSE
ENTREPRENEURSHIP DEVELOPMENT

Course Code	LS W - 1012	Continuous internal Assessment (CIA)	nil
No . of lecture hours/week	02	Semester End Evaluation (SEE)	50
Total numbers of lecture hours	30	Total Marks	50
Exam Hours 02			

Learning Outcomes:

By successful completion of the course, students will be able to;

- Understand the concept of Entrepreneurship, its applications and scope.
- Government policies, Aware of various tax incentives, Concessions available startups
- Applies the knowledge for generating a broad idea for a starting an enterprise/start up
- Understand the content for preparing a Project Report for a start up and differentiate between Financial, Technical analysis and business feasibility
- Know various types of financial institutions that help the business at Central, State and Local Level

Unit	Topics	No of teaching hours Allocated
I	Entrepreneurship: Definition and Concept of entrepreneurship - Entrepreneur Characteristics – Classification of Entrepreneurs –Role of Entrepreneurship in Economic Development –Start-ups.	10
II	Idea Generation and Project Formulation: Ideas in Entrepreneurships – Sources of New Ideas – Techniques for Generating Ideas – Preparation of Project Report –Contents; Guidelines for Report preparation – Project Appraisal Techniques –Economic Analysis-Financial Analysis-Market Analysis	10
III	Institutions Supporting and Taxation Benefits: Central level Institutions: NABARD; SIDBI,– State Level Institutions – DICs – SFC - Government Policy for MSMEs - Tax Incentives and Concessions	10

Reference books:

1. Arya Kumar, Entrepreneurship, Pearson, Delhi
2. Poornima MCH, Entrepreneurship Development –Small Business Enterprises
3. Sangeetha Sharma, Entrepreneurship Development, PHI Learning
4. Kanishka Bedi, Management and Entrepreneurship, Oxford University Press,
5. Anil Kumar, S., ET.al., Entrepreneurship Development, New Age International, New delhi
6. Khanka, SS, Entrepreneurship Development, S. Chand, New Delhi
7. Peter F. Drucker, Innovation and Entrepreneurship
8. A.Sahay, M. S. Chhikara, New Vistas of Entrepreneurship: Challenges &Opp
9. Dr B E V L Naidu, Entrepreneurship. Seven Hills Publishers

SRR & CVR Government Degree College (Autonomous), Vijayawada.
Department of Commerce and Business Management
 I Year B.Com/ BBA Degree Course – I Semester
 Proposed Syllabus
 (w.e.f - 2021 - 22 academic year)
SKILL DEVELOPMENT COURSE
INSURANCE PROMOTION

Course Code	SD N- 1036	Continuous internal Assessment (CIA)	nil
No . of lecture hours/week	02	Semester End Evaluation (SEE)	50
Total numbers of lecture hours	30	Total Marks	50
Exam Hours 02			

Learning Outcomes:

By successful completion of the course, students will be able to;

1. Understand the field level structure and functioning of insurance sector and it's role in protecting the risks
2. Comprehend pertaining skills and their application for promoting insurance coverage
3. Prepare better for the Insurance Agent examination conducted by IRDA
4. Plan 'promoting insurance coverage practice' as one of the career option

Unit	Topics	No of teaching hours Allocated
I	Introduction of Insurance - Types of insurances. Growth of Insurance sector in India - Regulatory mechanism (IRDA) - Its functions	10
II	Life Insurance plans. Health insurance plans. Products and features. Contents of documents- Sales Promotion methods - Finding prospective customers -Counselling - Helping customers in filing - Extending post-insurance service to customers.	10
III	General Insurance - It's products (Motor, Marine, Machinery, Fire, Travel and Transportation) and features. Contents of documents. Dealing with customers - Explaining Products to Customers - Promoting Customer loyalty. Maintenance of Records.	10

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AFFILIATED TO KRISHNA UNIVERSITY, MACHILIPATNAM

SKILL DEVELOPMENT COURSES

Revised CBCS w.e.f. 2020-21

**Science Stream
SOLAR ENERGY**

Total 30 hrs (02h/wk),

02 Credits & Max Marks: 50

COURSE OUTCOMES:

After successful completion of the course, students will be able to:

- CO1.** Acquire knowledge on solar radiation principles with respect to solar energy estimation.
- CO2.** Get familiarized with various collecting techniques of solar energy and its storage
- CO3.** Learn the solar photovoltaic technology principles and different types of solar cells for energy conversion and different photovoltaic applications.
- CO4.** Understand the working principles of several solar appliances like Solar cookers, Solar hot water systems, Solar dryers, Solar Distillation, Solar greenhouses.

SYLLABUS:

UNIT-I – Solar Radiation: (6 hrs)

Sun as a source of energy, Solar radiation, Solar radiation at the Earth's surface, Measurement of Solar radiation-Pyroheliometer, Pyranometer, Sunshine recorder, Prediction of available solar radiation, Solar energy-Importance, Storage of solar energy, Solar pond

UNIT-II – Solar Thermal Systems: (10 hrs)

Principle of conversion of solar radiation into heat, Collectors used for solar thermal conversion: Flat plate collectors and Concentrating collectors, Solar Thermal Power Plant, Solar cookers, Solar hot water systems, Solar dryers, Solar Distillation, Solar greenhouses.

UNIT-III – Solar Photovoltaic Systems: (10 hrs)

Conversion of Solar energy into Electricity - Photovoltaic Effect, Solar photovoltaic cell and its working principle, Different types of Solar cells, Series and parallel connections, Photovoltaic applications: Battery chargers, domestic lighting, street lighting and water pumping.

Reference Books:

1. Solar Energy Utilization, G. D. Rai, Khanna Publishers
1. Solar Energy- Fundamentals, design, modeling & applications, G.N. Tiwari, Narosa Pub., 2005.
2. Solar Energy-Principles of thermal energy collection & storage, S.P. Sukhatme, Tata Mc-Graw Hill Publishers, 1999.
3. Solar Photovoltaics- Fundamentals, technologies and applications, Chetan Singh Solanki, PHI Learning Pvt. Ltd.,
4. Science and Technology of Photovoltaics, P. Jayarama Reddy, BS Publications, 2004.

Course code:

SRR & CVR GOVT. DEGREE COLLEGE (A), VIJAYAWADA.

DEPARTMENT OF ZOOLOGY
SKILL DEVELOPMENT COURSES

ZOOLOGY STREAM

SEMESTER-II

PAPER-SDC-III

DAIRY TECHNOLOGY

SYLLABUS

B.A/B.Com/B.Sc

(As part of skill development courses under CBCS framework with effect from 2020-2021)

(Total 30 hrs (02h/wk), 02 Credits & Max 50 Marks)

LEARNING OUTCOMES:

After successful completion of the course, students will be able to;

1. Understand the pre-requisites for starting a Dairy farm
2. Recognize different breeds of Cows & buffaloes following safety precautions.
3. Prepare and give recommended feed and water for livestock
4. Maintain health of livestock along with productivity
5. Vaccination of cattle, nutrients requirements
6. Entrepreneurship i.e., effectively market dairy products
7. Ensure safe and clean dairy farm and Standard safety measures to be taken in establishing an industry
8. Efficiently start and manage to establish or develop a Dairy Industry

SYLLABUS

UNIT No	TOPIC	No. of Hours
UNIT-I	Introduction and Establishment of a Dairy Farm 1.1 Dairy development in India – Dairy Cooperatives (NDRI, NDDDB, TCMPPF)(1hr) 1.2 Constraints of Present Dairy Farming and Future Scope of Dairy Farmer.(1 hr) 1.3 Selection of site for dairy farm; Systems of housing – Loose housing system, Conventional Dairy Farm; Records to be maintained in a dairy farm. (2 hrs)	05
UNIT-II	Livestock Identification and Management 2.1 Breeds of Dairy Cattle and Buffaloes – Identification of Indian cattle and buffalo breeds and Exotic breeds; Methods of selection of Dairy animals. (5 hrs) 2.2 Systems of inbreeding and crossbreeding. (2 hrs) 2.3 Weaning of calf, Castration, Dehorning, Deworming and Vaccination programme (3 hrs) 2.4 Care and management of calf, heifer, milk animal, dry and pregnant animal, bulls and bullocks. (3 hrs)	13
UNIT-III	Feed Management, Dairy Management, Cleaning and Sanitation 3.1 Basic Principles of Feed, Important Feed Ingredients, Feed formulation and Feed Mixing(2 hrs) 3.2 Operation Flood –Definition of Milk and Nutritive value of milk and ICMR recommendation of nutrients – Per Capita Milk	8

	production and availability in India and Andhra Pradesh - Methods of Collection and Storage of Milk–Labelling and Storage of milk products (4 hrs) 3.3 Cleaning and sanitation of dairy farm – Safety precautions to prevent accidents in an industry. (2 hrs)	
Co- curricular Activities suggested	1. Group discussion&SWOT analysis 2. Visit to a Dairy Farm 3. Visit to Milk Cooperative Societies 4. Visit to Feed Milling Plants 5. Market Study and Identification of Government Schemes, Insurance and Bank Loans in relation to dairy farming	4

Reference books:

1. Dairy Science: Petersen (W.E.) Publisher – Lippincott & Company
2. Principles and practices of Dairy Farm –Jagdish Prasad
3. Text book of Animal Husbandry - G C Benarjee
4. Hand book of Animal Husbandry - ICAR Edition
5. Outlines of Dairy Technology – Sukumar (De) – Oxford University press
6. Indian Dairy Products – Rangappa (K.S.) & Acharya (KT) – Asia Publishing House.
7. The technology of milk Proceesing – Ananthkrishnan, C.P., Khan, A.Q. and Padmanabhan, P.N. – Shri Lakshmi Publications.
8. Dairy India 2007, Sixth edititon
9. Economics of Milk Production – Bharati Pratima Acharya Publishers.
10. <http://www.asci-india.com/BooksPDF/Dairy%20Farmer%20or%20Entrepreneur.pdf>
11. <https://labour.gov.in/industrial-safety-health>

SD (21)

Government Degree College (Autonomous), Vijayawada.
Department of Commerce and Business Management
 II Year B.Com/ BBA Degree Course – III Semester
 Proposed Syllabus
 (w.e.f - 2021 - 22 academic year)
SKILL DEVELOPMENT COURSE
ONLINE BUSINESS

Course Code		Continuous internal Assessment (CIA)	nil
No . of lecture hours/week	02	Semester End Evaluation (SEE)	50
Total numbers of lecture hours	30	Total Marks	50
Exam Hours 02			

Learning Outcomes:

By successful completion of the course, students will be able to;

1. Understand the online business and its advantages and disadvantages
2. Recognize new channels of marketing, their scope and steps involved
3. Analyze the procurement, payment process, security and shipping in online business
4. Create new marketing tools for online business
5. Define search engine, payment gateways and SEO technique

Unit	Topics	No of teaching hours Allocated
I	Introduction to Online-business -Definition-Characteristics-Advantages of Online Business-Challenges- Differences between off-line business, e-commerce and Online Business.	10
II	Online-business Strategies -Strategic Planning Process-Procurement -Logistics & Supply Chain Management-Customer Relationship management.	10
III	Designing Online Business Website – Policies - Security & Legal Issues - Online Advertisements - Payment Gateways - Case Study	10

Enriched Module: Challenges to online Business, e- commerce and online Business, online strategies Designing online business Website

Reference books:

1. David Whiteley, “E-Commerce”, Tata McGraw Hill, 2000.
2. E Business by Jonathan Reynolds from Oxford University Press.
3. Soka, From EDI to Electronic Commerce, McGraw Hill.
4. Websites on Online business

S.R.R. & C.V.R. Government Degree College (Autonomous)
Machavaram, Vijayawada – 4, A. P.
Allotment of Life Skills – Subjects for the Academic Year : 2021 – 2022
Paper Title : Computer Applications – I Semester

SNo.	Groups	Staff Members to Teach	Department	Signature
1	B.Sc. MPC / MPCS	Ms. J. Sarada Lakshmi	Computer Science	J. Sarada Lakshmi
2	B.Sc. MCCS/DSCS/MPCS/MBF	Sri U. Vinod Kumar	Computer Science	U. Vinod Kumar
3	B.Sc. MECS / MSCS	Sri Ch. Bharat Kumar	Computer Science	Ch. Bharat Kumar
4	B.Sc CHE BZC MBC / BCH / B.VOC	Ms. S. Tejaswini	Computer Science	S. Tejaswini

Note: B. O. S. by Dr. G. Vijayadeep, In-charge, Dept. of Computer Science : G. Vijayadeep

Title : Human Values & Professional Ethics

SNo.	Groups	Staff Members to Teach	Department	Signature
1	B. A. (HEPS E.M.)	Ms. E. M. Mounika Sai. (with B. O. S.)	History	E. M. Mounika Sai
1	B. A. (U.M.)	Afroz Begum.	Urdu	Afroz Begum
2	B. A. PPP / EPJ	Dr. K. R. G. Seshu Kumar.	Telugu	K. R. G. Seshu Kumar
3	B. A. HPSS / HET	Dr. N. Anitha Margaret.	Telugu	N. Anitha Margaret
4	B. A. Psychology / HEPA	Sri N. Srikanth.	Telugu	N. Srikanth

Paper Title : Entrepreneurship

SNo.	Groups	Staff Members to Teach	Department	Signature
1	B. Com. (GEN) B. Com. (BIF), B. B. A.	Ms. P. Jhansi Rani	Commerce	P. Jhansi Rani
2	B. Com. (C. A.) A & B, B.Com. (A & T)	Ms. G. Sailaja	Commerce	G. Sailaja

Note: B. O. S. by Dr. K. Naveena, Dept. of Commerce. K. Naveena

Life Skills Co-ordinator: Mrs. Anitha Margaret.

Members : 1. Mrs. J. Kavitha. 2. Dr. G. Divya.

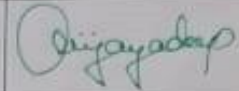
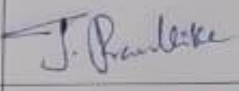

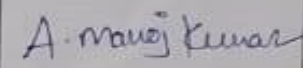

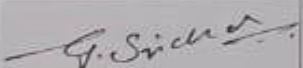
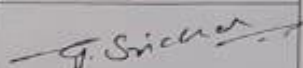
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(Autonomous)
Machavaram, VIJAYAWADA - 520004

SRR & CVR Government Degree College (Autonomous), Machavaram,
Vijayawada — 4, A.P.

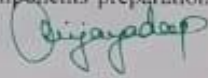
Allotment of LIFE SKILLS (L.S.) Subjects for the Academic Year : 2021-2022

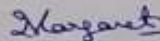
L.S. Paper : INFORMATION AND COMMUNICATION TECHNOLOGY — II SEMESTER


Date : 25.06.2022

SNo.	Groups	Staff Member to Teach	Dept.	Signature
1	B.Sc., MPC, MPC, BZC, BHC	Sri G. Vijayadeep	Computer Science	
2	B.Sc., MCCS, DSCS, B.Voc., MSCS, MECS	Smt. Pravallika	Computer Science	
	B.Sc. MPC, MBF, MBC	Smt. Sarada Lakshmi	Computer Science	
4	B.A. PPP, EPI, HEPS EM, B.A. URDU	Sri A. Manoj	Computer Science	
5	B.A. HPSS, HET, B.A. Psychology, HEPA, SHP	Smt. T. Pavani	Computer Science	
	B. Com., GEN, B. 1011 BIF, BBA	Sri G. Sridhar	Computer Science	
7	B. Com., CA — A & B, B. Com., A & T	Sri G. Sridhar	Computer Science	

Note : BOS — 4 Components preparation and submission of the Examination by Sri G. Vijayadeep, Dept. of Computer Science



Life Skills Co-ordinator : Dr. N. Anitha Margaret 

Members : 1. Mrs. J. Kavitha 

2. Dr. G. Divya


PRINCIPAL
SRR & CVR GOVT. DEGREE COLLEGE
(Autonomous)
Machavaram, VIJAYAWADA-4.

SRR & CVR GOVT. DEGREE COLLEGE (A) - VIJAYAWADA.

The following are the skill development courses Chosen by CCE for various courses

BA II Semester Courses

S. no	Course	Skill development	Name of the Faculty	Skill development	Name of the Faculty
		Paper -I		Paper -II	
1	BA(EHP)EM	Survey & Reporting	Mrs. A. Uma Tharangini-History	Social work Methods	Mrs. A. Uma Tharangini-History
3	BA (EHP)UM	Survey & Reporting	Mr. N. John Sukumar-Economics	Social work Methods	Mrs. A.Uma Tharangini-History
4	BA(EPJ)	Survey & Reporting	Mrs. Mounika Sai-History	Social work Methods	Mrs. A. Uma Tharangini-History
5	BA(HET)	Survey & Reporting	Dr. B. Subha - Economics	Social work Methods	Mr. K. Narasimha Rao - Pol. Sci
6	BA(PPP)	Survey & Reporting	Dr. B. Subha - Economics	Social work Methods	Mr. K. Narasimha Rao - Pol. Sci
7	BA(PHY)	Survey & Reporting	Mr. N. John Sukumar-Economics	Social work Methods	Mr. K. Narasimha Rao - Pol. Sci
8	BA(SHP)EM	Survey & Reporting	Mrs. Mounika Sai-History	Social work Methods	Mr. K. Narasimha Rao - Pol. Sci

PRINCIPAL

**SRR & CVR GOVT. DEGREE COLLEGE
(Autonomous)
Machavaram, VIJAYAWADA-4.**

The following are the skill development papers chosen for various courses of B.Sc II Semester students

S.no	Course	Skill development	Name of the Faculty	Skill development	Name of the Faculty
		Paper -I		Paper -II	
1	B.Sc(BZC)EM	Solar Energy	Mr. T.V.Rambabu	Dairy Techniques	Dr. M. Vijayakumar
2	B.Sc(Data Science)	Solar Energy	Mrs. T.V.Vakula Priya	Dairy Techniques	Mrs. N. Sunitha
3	B.Sc(MCCS)EM	Solar Energy	Dr. K. Sujatha	Dairy Techniques	Mrs. ALK. Krupavaram
4	B.Sc(MECS)EM	Solar Energy	Mrs. P. Sailaja	Dairy Techniques	Mr. M. Sridhar
5	B.Sc(MPCS)EM	Solar Energy	Mrs. V. Umalakshmi	Dairy Techniques	Mrs. N. Sunitha
6	B.Sc(MSCS)EM	Solar Energy	Dr. K. Sujatha	Dairy Techniques	Mrs. ALK. Krupavaram
7	B.Sc(MBC)	Solar Energy	Mrs. B. Nagamani	Dairy Techniques	Mrs. N. Sunitha
8	B.Sc(MBF)	Solar Energy	Mrs. B. Nagamani	Dairy Techniques	Dr. M. Vijayakumar
9	B.Sc(MPC) EM	Solar Energy	Mr. J. Nageswara Rao	Dairy Techniques	Mrs. ALK. Krupavaram
10	B.Sc(MPCA)	Solar Energy	Mrs. T.V.Vakula Priya	Dairy Techniques	Mrs. M. Sunitha SRIDHAR
11	B.Sc(B.H.C)	Solar Energy	Mr. T.V.Rambabu	Dairy Techniques	Dr. M. Vijayakumar


PRINCIPAL
SRR & CVR GOVT. DEGREE COLLEGE
(Autonomous)
Machavaram, VIJAYAWADA-4.

SRR & CVR GOVT. DEGREE COLLEGE (A) - VIJAYAWADA.

The following are the Skill Development papers chosen for various courses of B.Sc I Semester students

S.no	Course	Name of the paper	Concern Faculty	Department	Signature	
1	B.Sc(BZC)TM	Plant Nursery & Fruit	DR.CH.S.R	Botany		
2	B.Sc(BZC)EM	Plant Nursery & Fruit	DR.CH.S.R	Botany		
3	B.Sc(Data Science)	Electrical Appliances	T.V.V.P	phy.		
4	B.Sc(MCCs)EM	Electrical Appliances	T.V.V.P	phy.		
5	B.Sc(MECS)EM	Electrical Appliances	P.S & R.K	phy		
6	B.Sc(MPCs)EM	Electrical Appliances	V.U.L	phy		
7	B.Sc(MSCs)EM	Electrical Appliances	K.S.J	phy.		
8	B.Sc(MBC)	Plant Nursery & Fruit	DR.CH.S.R	Botany		
9	B.Sc(MBF)	Plant Nursery & Fruit	DR.CH.S.R.	Botany		
10	B.Sc(MPC) EM	Electrical Appliances	J.N.R. T.V.V.P	phy. →		

11 B.Sc(MPCA)
E.M

T.V.V.P

phy →

Signatures of Paper coordinators

Principal

① K. Sreeraj

SRR & CVR GOVT. DEGREE COLLEGE (A) - VIJAYAWADA.

The following are the Skill Development papers chosen for various courses of B.Com/BBA I Semester students

S.no	Course	Name of the paper	Concern Faculty	Department	Signature
1	B VOC(LogisticManagement)	-	-	-	-
2	B.Com(Banking) EM	Insurance promotion	Razia Sultana	Commerce	
3	B.Com (CA) Section-A	Insurance promotion	Dr. K.Naveena	Commerce	
4	B.Com (CA) Section-B	Insurance promotion	P.Jansi Rani	Commerce	
5	B.Com (general) EM	Insurance promotion	Razia Sultana	Commerce	
6	B.Com (Accounting & Taxation)	Insurance promotion	Dr. K.Naveena	Commerce	
7	BBA	Insurance promotion	P.Jansi Rani	Commerce	
8					
9					

Signatures of Paper coordinators

PRINCIPAL

SRR & CVR GOVT. DEGREE COLLEGE (A) - VIJAYAWADA.

The following are the Skill Development papers chosen for various courses of BA I Semester students.

S.no	Course	Name of the paper	Concern Faculty	Department	Signature
1	BA(EHP) EM	Tourism Guidance			
2	BA(EHP) TM	Tourism Guidance			
3	BA (EHP) UM	Tourism Guidance			
4	BA(EPJ)	Tourism Guidance			
5	BA(HET)	Tourism Guidance			
6	BA(PPP)	Tourism Guidance			
7	BA(Psy)	Tourism Guidance			
8	BA(SHP)EM	Tourism Guidance			
9					

Signatures of Paper coordinators

PRINCIPAL

SRR & CVR GOVT. DEGREE COLLEGE (A) - VIJAYAWADA.

The following are the Skill Development papers chosen for various courses of B.Sc I Semester students

S.no	Course	Name of the paper	Concern Faculty	Department	Signature	
1	B.Sc(BZC)TM	Plant Nursery & Fruit	DR.CH.S.R	Botany		
2	B.Sc(BZC)EM	Plant Nursery & Fruit	DR.CH.S.R	Botany		
3	B.Sc(Data Science)	Electrical Appliances	T.V.V.P	phy.		
4	B.Sc(MCCs)EM	Electrical Appliances	T.V.V.P	phy.		
5	B.Sc(MECS)EM	Electrical Appliances	P.S & R.K	phy		
6	B.Sc(MPCs)EM	Electrical Appliances	V.U.L	phy		
7	B.Sc(MSCs)EM	Electrical Appliances	K.S.J	phy.		
8	B.Sc(MBC)	Plant Nursery & Fruit	DR.CH.S.R	Botany		
9	B.Sc(MBF)	Plant Nursery & Fruit	DR.CH.S.R.	Botany		
10	B.Sc(MPC) EM	Electrical Appliances	J.N.R. T.V.V.P	phy. →		

11 B.Sc(MPCA)
E.M

T.V.V.P

phy →

Signatures of Paper coordinators

Principal

① K. Sreeraj

SRR & CVR GOVT. DEGREE COLLEGE (A) - VIJAYAWADA.

The following are the Skill Development papers chosen for various courses of B.Com/BBA I Semester students

S.no	Course	Name of the paper	Concern Faculty	Department	Signature
1	B VOC(LogisticManagement)	-	-	-	-
2	B.Com(Banking) EM	Insurance promotion	Razia Sultana	Commerce	
3	B.Com (CA) Section-A	Insurance promotion	Dr. K.Naveena	Commerce	
4	B.Com (CA) Section-B	Insurance promotion	P.Jansi Rani	Commerce	
5	B.Com (general) EM	Insurance promotion	Razia Sultana	Commerce	
6	B.Com (Accounting & Taxation)	Insurance promotion	Dr. K.Naveena	Commerce	
7	BBA	Insurance promotion	P.Jansi Rani	Commerce	
8					
9					

Signatures of Paper coordinators

PRINCIPAL

SRR & CVR GOVT. DEGREE COLLEGE (A) - VIJAYAWADA.

The following are the Skill Development papers chosen for various courses of BA I Semester students.

S.no	Course	Name of the paper	Concern Faculty	Department	Signature
1	BA(EHP) EM	Tourism Guidance			
2	BA(EHP) TM	Tourism Guidance			
3	BA (EHP) UM	Tourism Guidance			
4	BA(EPJ)	Tourism Guidance			
5	BA(HET)	Tourism Guidance			
6	BA(PPP)	Tourism Guidance			
7	BA(Psy)	Tourism Guidance			
8	BA(SHP)EM	Tourism Guidance			
9					

Signatures of Paper coordinators

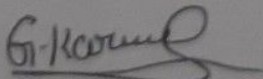
PRINCIPAL

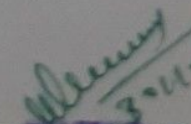
SRR & CVR GOVT. DEGREE COLLEGE (A) - VIJAYAWADA.

Allotment of Skill Development papers for the Academic Year: 2021-2022 to various courses of B. Com III Semester students.

S.no	Course	Name of the paper	Concern Faculty	Department	Signature of the class counselor
1	B VOC(LM)	-	-	-	-
2	B.Com(Banking)	Online Business	R. Prasanthi	Commerce	R. Prasanthi
3	B.Com (CA) Section-A	Online Business	Razia Sulthana	Commerce	Razia Sulthana
4	B.Com (CA) Section-B	Online Business	R. Prasanthi	Commerce	R. Prasanthi
5	B.Com (general) EM	Online Business	Razia Sulthana	Commerce	Razia Sulthana
6	B.Com (general) TM	Online Business	K. Sneha Latha	Commerce	K. Sneha Latha
7	BBA	Online Business	K. Sneha Latha	Commerce	K. Sneha Latha

Note : For any valid re- adjustment Requests the individual Lecturer allotted has to be substitute in writing with the information to the principal and furnish to the Academic section.

Skill Development co-ordinators 


3-11-2021
Principal
SRR & CVR GOVT. DEGREE COLLEGE
(Autonomous)
Machavaram, VIJAYAWADA - 620004

**S.R.R. & C.V.R. GOVT.DEGREE COLLEGE(AUTONOMOUS) VIJAYAWADA-4**

NAAC B+(III CYCLE WITH CGPA:2.60)-ESTD:1937

Machavaram, Vijayawada -520004, Andhra Pradesh, India

APRIL-2022, Regular Paper wise Pass Percentage

THEORY

I Semester

Sl.No.	Subject Code	Paper Title	Regular		
			Tot Appeared	Tot Passed	%
1	ENG N-1001	A COURSE IN COMM. & SOFT SKILLS	789	632	80.10
	ENG V-1501	COMMUNICATION & SOFT SKILLS	7	7	100.00
2	COMP V-1502	BASIC COMPUTER APPLICATIONS	7	7	100.00
	HIN N-1004	GENERAL HINDI-1	91	69	75.82
	SAN N-1003	GENERAL SANSKRIT-1	224	147	65.63
	TEL N-1002	GENERAL TELUGU-1	441	351	79.59
	URD N-1005	GENERAL URDU-1	29	29	100.00
	3	CHE V-1301	INORGANIC & PHYSICAL CHEMISTRY	7	3
LS N-1010		HUMAN VALUES & PROFESSIONAL ETHICS	171	150	87.72
LS N-1011		COMPUTER APPLICATIONS	280	259	92.50
LS N-1012		ENTREPRENEURSHIP	328	256	78.05
4	SD N-1031	TOURISM GUIDANCE	172	134	77.91
	SD N-1033	ELECTRICAL APPLIANCES	199	174	87.44
	SD N-1034	PLANT NURSERY	79	78	98.73
	SD N-1036	INSURANCE PROMOTION	332	271	81.63
	ZOO V-1302	ANIMAL DIVERSITY-BIOLOGY OF NON CHORDATES	7	5	71.43
5	AQT V-1303	SKILL-1 (BIOLOGY OF FINFISH & SHELL FISH)	7	4	57.14
	BBA N-1271	PRINCIPLES OF MANAGEMENT	35	28	80.00
	BOT N-1321	FUNDAMENTALS OF MICROBES & NON VASCULAR PLANTS	40	31	77.50
	DMAT N-1351	MATHEMATICS FOR DATA SCIENCE	18	7	38.89
	FA N-1201	FUNDAMENTALS OF ACCOUNTING	281	222	79.00
	HIS N-1102	ANCIENT INDIAN HISTORY & CULTURE	125	67	53.60
	MAT N-1301	DIFFERENTIAL EQUATIONS	179	76	42.46
	MB N-1324	INTRO. TO MICROBIO. & MICROBIAL DIVERSITY	39	34	87.18
	PLY N-1108	INDIAN PHILOSOPHY-1	27	20	74.07
	PSY N-1105	GENERAL PSYCHOLOGY-1	20	16	80.00
6	AQT V-1304	SKILL-2 (BASIC PRINCIPLES OF AQUACULTURE)	7	5	71.43
	BBA N-1272	MANAGERIAL ECONOMICS	37	29	78.38
	BC N-1325	BIO MOLECULES	39	31	79.49
	BOM N-1202	BUSINESS ORGANIZATION & MANAGEMENT	282	212	75.18
	ECO N-1101	MICRO ECONOMIC ANALYSIS	87	59	67.82
	ELE N-1303	CIRCUIT THEORY & ELECTRONIC DEVICES	28	20	71.43
	HOR N-1329	FUNDAMENTALS OF HORTICULTURE	13	13	100.00
	JOU N-1106	HISTORY OF JOURNALISM & MASS MEDIA	10	10	100.00
	PHY N-1302	MECHANICS WAVES & OSCILLATIONS	95	52	54.74

**S.R.R. & C.V.R. GOVT.DEGREE COLLEGE(AUTONOMOUS) VIJAYAWADA-4**

NAAC B+(III CYCLE WITH CGPA:2.60)-ESTD:1937

Machavaram, Vijayawada -520004, Andhra Pradesh, India

SEPTEMBER-2022, Regular Paper wise Pass Percentage

THEORY

II Semester

Sl.No.	Subject Code	Paper Title	Regular		
			Tot Appeared	Tot Passed	%
1	ENG N-2001	A COURSE IN READING & WRITING SKILLS	734		
	ENG V-2503	COMMUNICATION & SOFT SKILLS-2	7		
2	COMP V-2504	INFORMATION & COMMUNICATION TECHNOLOGY	7		
	HIN N-2004	GENERAL HINDI-2	83		
	SAN N-2003	GENERAL SANSKRIT-2	206		
	TEL N-2002	GENERAL TELUGU-2	415		
	URD N-2005	GENERAL URDU-2	28		
	3	CHE V-2307	ORGANIC & GENERAL CHEMISTRY	7	
	LS N-2014	INFORMATION & COMMUNICATION TECHNOLOGY	734		
4	SD N-2037	SURVEY & REPORTING	161		
	SD N-2040	SOLAR ENERGY	263		
	SD N-2043	BUSINESS COMMUNICATION	313		
	ZOO V-2308	ANIMAL DIVERSITY-BIOLOGY OF CHORDATES	7		
5	AQT V-2309	SKILL-1 (CAPTURE FISHERY)	7		
	SD N-2041	DAIRY TECHNOLOGY	267		
	SD N-2051	SOCIAL WORK METHODS	166		
	SD N-2054	LOGISTICS & SUPPLY CHAIN MANAGEMENT	322		
6	AQT V-2310	SKILL-2 (FISH NUTRITION & FEED TECHNOLOGY)	7		
	BBA N-2274	ACCOUNTING FOR MANAGERS	38		
	BOT N-2321	BASICS OF VASCULAR PLANTS & PHYTOGEOGRAPHY	38		
	DCSC N-2307	INTRODUCTION TO DATA SCIENCE WITH R	17		
	FA N-2204	FINANCIAL ACCOUNTING	284		
	HIS N-2102	MEDIEVAL INDIAN HISTORY & CULTURE (1206 AD - 1764 AD)	119		
	MAT N-2301	SOLID GEOMETRY	173		
	MB N-2324	MICROBIAL PHYSIOLOGY & BIOCHEMISTRY	39		
	PLY N-2108	INDIAN PHILOSOPHY-2	27		
	PSY N-2105	GENERAL PSYCHOLOGY-2	20		
7	AQT V-2311	SKILL-3 (FISH HEALTH MANAGEMENT)	7		
	BBA N-2275	FUNDAMENTALS OF MARKETING	24		
		FUNDAMENTALS OF MARKETING & DIGITAL MARKETING	14		
	BC N-2325	ANALYTICAL TECHNIQUES	39		
	BE N-2205	BUSINESS ECONOMICS	284		
	ECO N-2101	MACRO ECONOMIC ANALYSIS	100		
	ELE N-2303	DIGITAL ELECTRONICS	28		
	HOR N-2329	PLANT PROPAGATION & NURSERY MANAGEMENT	12		

**S.R.R. & C.V.R. GOVT.DEGREE COLLEGE(AUTONOMOUS) VIJAYAWADA-4**

NAAC B+(III CYCLE WITH CGPA:2.60)-ESTD:1937

Machavaram, Vijayawada -520004, Andhra Pradesh, India

FEBRUARY-2022, Regular Paper wise Pass Percentage

THEORY

III Semester

Sl.N o.	Subject Code	Paper Title	Regular		
			Tot Appeared	Tot Passed	%
1	ENG N-3001	English-III (A Course in Conversational Skills)	645	587	91.01
	ENG V-3213	English-III (A Course in Conversational Skills)	27	25	92.59
2	HIN N-3004	Hindi-III	161	146	90.68
	SAN N-3003	Sanskrit-III	132	92	69.70
	TEL N-3002	Telugu - III	328	296	90.24
	URD N-3005	Urdu-III	15	15	100.00
3	AQT V-3317	Hatchery Technology in Aquatic Organisms	14	12	85.71
	LS N-3016	Personality Enhancement & Leadership	414	359	86.71
	LS N-3017	Health & Hygiene	58	56	96.55
	LS N-3018	Analytical Skills	181	171	94.48
	WM V-3216	Warehouse Management	13	9	69.23
4	ITB N-3214	IT for Business	13	12	92.31
	LS N-3015	Environmental Education	666	647	97.15
5	AQT V-3318	Fishing Methods	14	11	78.57
	IM V-3219	Inventory Management	13	2	15.38
	SD N-3045	Online Business	259	251	96.91
	SD N-3046	Financial Markets	153	151	98.69
	SD N-3048	Poultry Farming	58	55	94.83
	SD N-3049	Environmental Audit	177	167	94.35
6	AA N-3207	Advanced Accounting	235	144	61.28
	AQT V-3319	Fisheries Extension, Economics & Marketing	14	12	85.71
	BBA N-3277	Organizational Behaviour	37	19	51.35
	BOT N-3321	Anatomy and Embryology of Angiosperms, plant Ecology and Biodiversity	28	22	78.57
	DCSC N-3307	Big Data Technology	13	11	84.62
	HIS N-3102	Modern Indian History & Culture (1764-1947A.D)	108	79	73.15
	MAT N-3301	Abstract Algebra	167	121	72.46
	MB N-3324	Molecular Biology and Microbial Genetics	29	26	89.66
	PLY N-3108	Western Philosophy	17	16	94.12
	PSY N-3155	Social Psychology -I	29	25	86.21
7	BBA N-3278	Financial Management	37	20	54.05
	BC N-3325	Enzymology, Bioenergetics & Intermediary Metabolism	29	19	65.52
	BS N-3208	Business Statistics	233	125	53.65
	ECO N-3101	Development Economics	90	79	87.78
	ELE N-3303	Analog Circuits and Communication	36	28	77.78
	JOU N-3106	Journalism Writing Skills	24	22	91.67