



RAYATSHIKSHANSANSTHA'S

RAJARSHICHHATRAPATISHAHU COLLEGE, KOLHAPUR

Career oriented courses/Certificate Course

SYLLABUS :

CERTIFICATE COURSE IN RETAIL MANAGEMENT

Syllabus :

Unit	Topic
Unit I	Introduction of Retail Management Introduction, Definition, Concept, Nature & Scope of Retail Management Future of Marketing, Effective Marketing
Unit II	Retail Marketing Strategies & Plans Marketing Strategies, Concept, Role, importance, Types, Steps, Marketing Plans, SWOT Analysis, New Brand Service
Unit III	Recent Trends in Retail Management E-Marketing concept, Digital Marketing concept & features Social Marketing, Importance, Barriers, Repacking and Self- Branding Concept & importance.
Unit IV	Social Shopping Meaning, Concept, Trends of Social Shopping Aids of Social Shopping, Benefits, Experiential Retail, E-tailing.

Practical :

- 1) Industrial Visit
- 2) Experiential Retail
- 3) E-Tailing
- 4) Project
- 5) Guest lecture
- 6) Daily Economics

Certificate course in Agree business

Unit I.

Introduction of Agree business: Introduction, Definition, Concept, Nature & Scope of Agree business
Future of Marketing, Effective Marketing

Unit II

Retail Marketing Strategies & Plans Marketing Strategies, Concept, Role, importance, Types, Steps,
Marketing Plans, SWOT Analysis, New Brand Service

Unit III

Recent Trends in Agree business E- Marketing concept, features Social Digital Importance, Barriers,
Marketing, Marketing concept & Repacking and Self- Branding Concept & importance.

Unit IV

Social Shopping Meaning, Concept, Trends of Social Shopping Aids of Social Shopping, Benefits,
Experiential Retail, E-tailing.

Co-operative Management

- Objectives:
- 1 To Study the concept and functions of Management.
 - 2 To Study the Management of Co-operative Societies.
 - 3 To Study the Organisation of Co-operative Societies.
 - 4 To Study the concept of Co-operative Education and training.
 - 5 To Study the Innovate Schemes and Programmes of Govt.of Maharashtra.

Syllabus:

Topic No. 1

Management: Concept, Definition, Function.

Topic No. 2

Management of Co-operative Societies.'

- a. Function and Powers of Co-operatives.
- b. General Body, Board of Management. c. Chairman and C.F.O-Members, Duties. Rights and Responsibilities.
- d. Functions of Secretary of Co-operatives, Special General Meeting.

Topic 3

Organisation of Co-operative Societies.

- a. Principles of good Organisation.
- b. Documents of Co-operatives.
- c. Co-operative education and training. d. Board features of Maharashtra Co-operative Societies. Act (1960)

Topic 4

Innovative Schemes and Programmes of Govt. of Maharashtra ICDP, SHGS and Micro finance.

Note- Topic No.4 is important for field work The weightage of 25 marks is given for each topic.

Certificate Course In Journalism

Syllabus:

Unit 1 - Introduction to Journalism

100

1- Introduction to Journalism

20

v- History of Journalism; Development of Journalism; Role of Journalism in Society

10

c- Journalism in India

R; Journalism in Maharashtra

10

Development of Journalism in India

2- Journalism in India

20

v- Journalism in Maharashtra

10

1- Journalism in Maharashtra

2- Journalism in Maharashtra

c- Journalism in Maharashtra

10

3- Journalism in Maharashtra

4- Journalism in Maharashtra

5- Journalism in Maharashtra

3- Journalism in Maharashtra

20

v- Journalism in Maharashtra

c- eq[; okrkZgj] okrkZgj] iqjo.kh laiknd] xzkeh.kokrkZgj
;kaps ;ksxnku

oR;kapsegRo-

4- okrkZladyu o izlkj.k %

20

v- okrkZladyukphek;/es o

R;kapsO;oLFkkiuvkf.kR;kaphdk;Zi/nrh 10

o`RrlaLFkk] QWDI] baVjusV] bZesy] eksMse]
isftus'kuvkf.kuosra=Kku

c- n`dJkoek;/ekaphvksG[k %

10

1- Vh-Ogh-] jsfMvks] fofo/k okfgU;k

2- lkzlkj.k i=dkfjrspsegRovkf.kuosra=Kku

3- fp=iV i=dkfjrk

4- vkWuykbZu] MkWVdkWe i=dkfjrk-

5- o`Rri=s o izlkjek;/efo" k;ddk;|kaphFkksMD;krifjp; %

20

1- egRokP;kdk;|kapkifjp;

10

2- dk;nsikyukphxjtvkf.kR;klaca/khps ?kVukRedfu;eu

10 o fu;a=/; O;oLFkk-

isij % 2 i=dkfjrk o o`Rrys[ku

1 % xzkfe.kfodklkr i=dkfjrsp;ksxnku

100

v- fodkl i=dkfjrk&O;k[;k] Lo:lk o egRo

c-xzkfe.k i=dkfjrspso" k;

'ksrhlgdkj] iapk;rlferh] ftYgkifj"kn] ikÅI] gokeku]

uSlfxZdvkiRrh] nq"dkG] vfro`"Vh-

d`"khpsuosra= &gfjrx`gs] tSfodra=Kku] fi.;kps ik.kh vkf.k
'ksrhpk ik.kh iqjoBk] izxr 'ksrh&ch&fc;k.ks] [krs o
fdVduk'kds]

c- jsfMvksvkf.kR;kohjydk;Zdzefp=ok.kh] fV-Ogh-
ekyhdkvkf.kvk/kqfudjklk;fud o lssanzh;
'ksrhvkf.kR;kpsifj.kke

2- yksdlaLd`rphijaijk] euksjatukphvk/kqfudek;/es o i=dkfjrk

20

v- vksoh] iksokMk] rek'kk] ukVd] vHkax] fdrZu] izopu-
vU; dk;Zdzefp=iV] Ogh-Mh-vksiV] ekfgrhiVbR;knh

3- v- ckrehEg.ktsdk;\ckrehpsfofo/k izdkj&

vi?kkr] lHkk] laesyu] esGkos] i=dkjcSBd] vkS|ksfxd]

'kkldh;]

lkaLd`frd] 'kS{kf.kd] d`f`kfo"K;dlgdkj&

c- ckrdh L=ksr %

izR;{k] fu;ksftr] dk;ZdzekP;kckrE;k] iksfyLVs'ku] 'kkldh;
dk;kZy;s] LFkkfudLojkt; laLFkk] f'k{k.k.laLFkk]jktdh;

usr`Ro]

nok[kkus] U;k;ky;s] xzkeiapk;r] uxjikfydk] egkuxjikfydk]
fuoMwu

vkysyosxosxG;klaLFkk e/khyizfrfu/kh] lkekU;

turkbR;knh-

4- o`Rri= vkf.kyksd'kkgh %

20

v- ifgY;k] nqlÚ;k o friÚ;ktxkrhyckrehe;/s o i=dkfjrk

c- o`Rri=kaphyksd'kkghewY;ka'khckaf/kydh

d- yksd'kkghewY;s

M- yksd'kkgh 'kkluO;oLFksrhyo`Rri=kpsLFkku ¼pkSFkk

[kkac½ laln]

U;k;O;oLFkk] ¼iz'kklu½ o o`Rri=s ;kaphdk;sZ-

5- tulaidZ] tulaidkZrhy i=dkfjrk] tkfgjkr o izlkj&izpkj

20

v- O;k[;k] egRovkf.kmi;qDrk

c- tulaidZvf/kdkjh] tylaidkZph {ks=s] m|ksx] O;olk;} 'kklu]

[kktxhlaLFkk] vk/kqfudlsoklaLFkk] jk"V^{ah};] vkarijk"V^{ah};

O;kikjlaLFkkbR;knh-

d- ekfgrhvkf.ktulaidZ-

isij 3 % izkR;f{kd 100 xq.k

1- ckrehladyu %

30

v- o`Rri=krhyfuomdckrehps] ys[kkaps] vxzys[kkaps o

fo'ks"kyS[kkaps

ladyudk=.ks-

c- izR;{k ckrehpsladyu&vH;kldzekP;kdkyko/khrLor%

r;kjdsysY;k

¼okrkZladyu½ ¼NkiysY;klg½ckrE;kapsladyudk=.kogh-

2- iqjo.kh ladyu %

30

v- fuoMfo"k;kap;kijjo.;kapsladyufdaokijjo.;krhyfofo/k

fo"k;kaojhy

ys[kkapsladyudk=.ks] mnk- d`"kh] m|ksx] dqdqVikyu]

es<hikyu]

QyksRiknu] nqX|ksRiknu] bR;knhaph Lora= ekfgrhtekfo.ks-

c- izR;{k iqjo.khpkvkjk[kMkr;kjdj.ks o iqjo.khIkBhfofo/k

fo"k;kaojfyfg.ks-

3- vH;kllgy %

40

v- vH;kldzekP;kdkyko/khrd`f"K] m|ksx] O;olk; o fofo/k

fodklkRed

izdYikaukfdeku 5 vH;kIHksVhvk;ksftrdj.ks o
R;kapklfoLrjo`rkar
Lor%P;keukusfyfg.ks o R;kpsladyudj.ksLFkkfudftY;kP;k
Ok`Rki=krNki.ks-
c- ftYgk] foHkkxh; 'kgjjkT;kaP;kjkt/kkuhps 'kgjfdakvU;
eksB;k 'kgjkrhy
o`Rri=s] fp= okfgU;k] o`RrokfgU;k o vU;
tuek/;ekaP;kdk;kZy;kaukHksVh
ns.;klkBhrIspegRokP;kfodklaLFkkIkekftd] jkt dh; laLFkk o
egRokP;k
O;DrhaukHksVh ns.;klkBhizR;sdosGhloZfo|kF;kZaph
Lora= vH;kllgy
vk;ksftrdj.ksvkf.klgyhpkfo|kF;kZauhLor% Lora=

Human Rights Education

1. Human Rights and Duties in India: Law, Policy, Society and Enforcement Mechanism

- a) Human Rights in Indian Context
- b) Indian Bill of Rights And Sarvodaya
- c) Preamble- Fundamental Rights- Directive Principles-Fundamental Duties II. Human

2. Rights- Enforcement Mechanism

- a) Human Rights Act, 1993
- b) Judicial Organs-Supreme Court (Art 32) And High Courts(Art 226)
- c) Human Rights Commission- National and State of Maharashtra
- d) Commission of Women, children, Minority, SC/ST
- e) Survey of International Mechanism.

3. Human Rights Violations and Indian Polity

- a) Inequalities in society-population-illiteracy-poverty-caste- inaccessibility of legal redress
- b) Abuse of Executive Power-Corruption-Nepotism and favoritism
- c) Human Rights and Good Governance

CERTIFICATES COURSE IN BIODIVERSITY AND IT'S CONSERVATION.

Syllabus :

Paper 1-Fundamentals of biodiversity.

Section I

15

Unit I-Origin of life.

Position of different organisms in living world.Differentiation between prokaryotic and eukaryotic cell.

Brief introduction to five kingdom classification system.

Unit 2-Concept of Evolution

Theories of evolution, Darwinism, Concept of species formation. Phylogeny

Unit 3-Taxonomy and Classification

Introduction to major groups of plants.

Introduction to major groups of animals and microbes.

Unit 4-Loss of Biodiversity

Causes of loss of Biodiversity.

Effects of loss of Biodiversity.

Terminology- Red data book-concept.

Section II

Unit 1-Biodiversity introduction, concept and significance

Unit 2-Levels of Biodiversity

2.1-Mega diversity in India

2.2-Bioreserves

2.3 Hot spots in India with special reference to Himalaya and Western ghat(Maharashtra)

2.4-National parks, wildlife sanctuaries Botanical gardens and Zoological museums.

Theory and Practicals is of -300 hrs -20 credits.

Field Work/Project work /Training-150 hrs-10 credits.

Theory paper I - 100 marks

Theory paper II - 100marks

Paper III - 100marks

(practical-projects- work experience)

CERTIFICATE COURSE IN PREPARATION OF HOUSEHOLD CHEMICALS

Syllabus

Paper-I: - Basic concept of household chemicals [30 Marks]

Unit I:- Basic Concepts in Domestic chemicals [10 Marks]

1.1 Mole concepts

1.2 Concentration

1.3 Units of concentration

1.4 Normality 15 Molarity

1.6 Molality

1.7 Mole Fraction

1.8 Percentage composition by volume

1.9 Percentage composition hv weight

Unit II :- Domestic chemicals (10Marks)

1.10 Introduction of House chemicals or domestic chemicals and their s

1.11 Sanitary acids

1:12 Phenyl

1:13 Liquid soaps, Lysol, Dettol, Savalon

1.14 Acids bases

1.15 General introduction

1.16 Theory

1.17 Types and Strength of acids

1.18 Cleaning action of acids and Handling and precautions

1.19 Antiseptic and Disinfectant

Unit III: Titration. | 10 Marks |

3.1 General introduction

3.2 Types of titration

3.3 Indicators(Artificial and Natural)

3.4 Theory and types.

Paper-II :- Mechanism, precaution and cleaning action of household chemicals [30 Marks]

Unit 1: - Soaps and detergents | 20 Marks |

1.1 Introduction of Soaps

1.2 Theory and types

1.3. Raw materials

1.4 Types of soaps

1.5 Manufacture of soaps, Hot Process 1.6 Cleaning action of soaps

1.7 Introduction of Detergents

1.8 Raw materials

1.9 Types of detergneutralationic, anionic, amphoteric and neutral

1.10 Preparation of teepol and dersphat

1.11 Comparison between snaps and detergents

Unit II: Phenols

2.1 Introduction of Phenol 05 Marks 2.2 Methods of synthesis of Phenols

2.3 Physical properties

2.4 Chemical properties

2.5 Uses

Unit III: Phenyl I 05 Marks |

3.1 Preparation

3.2 Ingredients and uses

3.3 Advantage and drawback of phenyl

Paper-III:- Practical's [40 Marks]

- 1) Volumetric titration
- 2) Conduct metric titration
- 3) Preparation of standard solutions
- 4) Preparation of phenyls
- 5) Preparation of dyes
- 6) Preparation of Soap
- 7) Preparation of Detergent Powder
- 8) Preparation of Liquid Soap
- 9) Preparation of Neel
- 10) Preparation and uses of Natural Indicators

UNDERSTANDING OF BASIC ELECTRONICS

Syllabus

Unit-I: Introduction of electronic Ideas

Household electricity, Safety and precaution of instruments..current, voltage amplitude and frequency

Unit-II: Introduction power supplies

Type of power supplies i.c. a.c. and d.c..regulated power supply, use of multimeter and testing of components

Unit-III: Study of passive and active electronic Devices

Resistance, capacitance, inductance, transformer, Relays, Switches, Introduction to basic semiconductor concept, diode and its types and working.transistors and its type and working. IC's

Unit-IV: Practical work (Building simple circuits on breadboards

Introduction to PCB, Tag board, Vero board and Breadboard, soldering and desoldering technique Tracing of electronic circuit,building of electronic circuit.

Course Name: - Introduction To Computer Fundamental And Office Automation.

Unit 1] Definition to computer, Characteristic, Limitation, Concepts of Hardware and

- 1] Generation of Computer, Block Diagram of Computer.
- 2] Input Devices, Output Devices, Storage Devices.
- 3] Introduction to Operating System and Function of Operating System.

Unit II: 1] Introduction to Microsoft word.

- 1)Introduction to HTML.
- 2] Basic tags of HTML.
- 3] Working with Image Tag with Audio and Video Clips. Head