# Sant Gadge Baba Amravati University Faculty: Interdisciplinary Studies Two Years-Four Semesters Master's Degree Programme

#### NEPv23 (with Exit and Entry Option)

#### M. Sc Home Science (Resource Management) FirstYear Semester-I

#### Part A

#### Programme: MSc (Home Science) Resource Management

# **Programme Outcomes:**

After successful completion of the course students will be

- 1. Gain confidence and make competent to work at globally.
- 2. Generate self employment potential through entrepreneurial skill by developing competency in in the preparation of participatory and innovative communication.
- 3. Enable students for critical and scientific thinking for better understanding of knowledge in the subject.
- 4. Students develop or starts own enterprise in the field of resource management.
- 5...Human resource management that can develop ability to improve human resources. The students will be aware of advance human resources and their potential.
- 6. .Students will know the component, human and scientific aspect of management functions. They know the importance of decisions in management and gain managerial skills.
- 7. Understand importance of human behaviour in resources management. Develop skills of designing, testing attitude, motivation and emotional intelligence.
- 8. Analyze the situation and write effective reports, design and develop carrier counselling
- 9. Acquaint with the adequate facility for work, relaxation, rest, comfort, privacy, care aesthetic etc through interior space designing.
- 10. Orient students to the socio-cultural and economic environment of rural and urban communities with available resources

# **Programme Specific Outcomes**

- 1. Committed as responsible consumers and able designer
- 2. Act as proactive agents of change
- 3. Enjoy a competitive edge in career options
- 4. Appreciate nuance of value based quality life skill oriented learning
- 5. Realise the importance of sanitation and hygiene in food
- 6: Familiarize students with micro and macro level management
- 7. Enable to pursue higher education and research
- 8. Develop comprehensive and analytical skills in event management
- 9. Excel as academicians and research personnel
- 10. Achieve desirable change in the development and empowerment of people

#### **Employability Potential of the Programme:**

M.Sc. programme in Resource Management will make the students understand various issues and challenges of development in advance resources. In the syllabus designed that the full development of personality, Communication skills and the theoretical part of the field is covered. The students would develop Human resources professionals need plenty of management and leadership ability to do their jobs. The basic knowledge will be given to students regarding consumer carrier guidance, Human resource management subjects can be applied a versatile qualification for dealing with hiring, training, development and general people skills. Associated areas including consumer guidance and counselling, Advanced Residential furnishing, Principles of management ,Ergonomics , Institutional food service management etc .Therefore it offers many career alternatives to consider working in Research and academics, Food service manager, kitchen space designers, Housekeeping managers, Assisting interior decorator, Managing and supervising institutions like schools, hotels etc, Financial advisor, Event manager ,Flower decoration and working with other event managing agencies.

Acquiring post graduate degree in resource management illegible for higher education for Ph.D degree and related research. Employment opportunities the field of research in government and non government projects as project assistants. Students of Resource management can do career as consultants by offering their expertise in the Hostels, Guest house for housekeeping and food service manager. Students perceive the role and responsibilities as a consumer care areas. Get acquainted with food safety and quality management issues.

# Sant Gadge Baba Amravati University Faculty: Interdisciplinary Studies TwoYears-Four Semesters Master's Degree Programme

# NEPv23 with Exit and Entry Option

#### M. Sc.Home Science (Resource Management) First Year Semester-I

#### Part B

# NEPv23 Syllabus Prescribed for First Year PG Programme

Programme: MSc (Home Science) Resource Management

Semester 1

#### Code of the Course/Subject Title of the Course/Subject Total Number of Periods

# RM 101 Research Methodology and IPR

**60** 

**Course Outcomes -**

After completion of the course student will be able to -

- 1. Aware about the research and its types
- 2. Comprehend the fundamental principles and techniques of methodology concerning research
- 3. Apply statistical procedure to analyse data and draw inferences.

Unit	Content	Periods
1	Introduction to Research	10
	<ul> <li>Research – meaning and definition,</li> </ul>	
	<ul> <li>Importance of research in the developmental context</li> </ul>	
	Research process	
11	Research Design and Sampling	12
	• Meaning, Basic components of research design and types of	
	research design	
	• Concept of Population and Sample, Characteristics of good	
	sample	
	• Types and Methods of drawing Sample Probability sampling	
	and Nonprobability sampling 12	
111	Research Design and Sampling	12
	• Meaning, Basic components of research design and types of	
	research design	
	• Concept of Population and Sample, Characteristics of good	
	sample	
	• Types and Methods of drawing Sample Probability sampling	
	and Nonprobability sampling	
1V	Descriptive and Inferential Analysis of Data	14
	•Measures of central tendency-mean, median, mode-arithmetic mean	
	and its uses	
	•Measures of dispersion /variability- range, variance, standard	
	deviation, standard error, coefficient of variation, Kurtosis, skewness	
	•Large and Small Sample tests and interpretation	
	Coefficient of correlation, ·t tests ·Z test ·F test ·ANOVA	
	•Application of non-parametric tests ·Chi square test ·Spearman's	
<b>T</b> 7	Rank correlation	10
V	Intellectual Property Right	12
	Concept, Kinds of IPR- Patent, Copyright, Trademark, Design,	
	Geographical indication.	
	IT Act 2000	
	World Intellectual Property Organisation (WIPO)	

## **Course Material/Learning Resources**

#### **References:**

- 1.Devadas.R., 2000.A Handbook on methodology of Research, Sri Ramakrishna Vidyalaya, Coimbatore,
- 2.Gupta.S.P., 2002 .Statistical Methods, Sultan Chand & Sons, New Delhi,
- 3.Srivastava.A.B.L and Sharma. K.K., 2003 .Elementary Statistics in Psychology and Education, Sterling Publishers Pvt.ltd.
- 4.Kothari.G.R., 2004 Research Methodology, Methods and Techniques, Wiley Eastern Limited, New Delhi,
- 5.Gosh.B.N., 2006. Scientific Methods and Social Research Sterling Publishers Pvt.ltd., New Delhi.
- 6.Kulbir Singh. S., 2006 Methodology of Research in Education Sterling Publishers Pvt. Ltd., New Delhi.
- 7. Coolican, H. (2014). Research methods and statistics in psychology (6th ed.). Psychology Press.
- 8.Kothari, C.R. (2019) Research Methodology: Methods and Techniques. 4th Edition, New Age International Publishers, New

# NEPv23 Syllabus Prescribed for First Year PG Programme Programme: MSc (Home Science) Resource Management Semester 1

# Code of the Course/Subject Title of the Course/Subject Total Number of Periods RM 102

# **Resource Development Programme**

Design and Evaluation 60

#### **Course Outcomes-**

#### After completion of the course students will be able to

- 1) Understand the process of programme designing.
- 2) Develop ability in planning resource development programme.
- 3) Evaluation, Follow up and Documentation of programmes

Unit	Content	Periods
Unit I	Programme Planning and Implementation	12
	Programme Planning – Meaning and importance.	
	· Pre-requisites for developing plan (short term and long term)	
	· Programme planning process.	
	Implementation.	
	· Aspects of execution	
	· Factors responsible for the successful conduct of programme.	
Unit II	Evaluation, Follow-up and Documentation:	12
	Evaluation – Meaning and purpose of evaluation.	
	· Types and tools of evaluation.	
	Follow up – Need for follow up.	
	· Methods of follow up.	
	Documentation – Need for reporting and recording.	
	· Aspects to be covered.	
Unit III	Resource Development Programme Design	12
	Design objectives and target group.	
	· Resource Mapping.	
	· Administrative structure	
	· Implementation process.	
	· Monitoring and Evaluation of designed programme.	
Unit IV	Study the Programme Design and evaluation aspects of on	12

	going resource development programmes of GO's and NGO's	
Unit V	Unit V Management Information System (MIS).	
	Meaning ,Concept ,Importance of MIS	
	Use of MIS, Applications of MIS	

# **Course Material/Learning Resources**

#### **References:**

- 1) Literature of MSCIT.2) Garrett, Henry E. (1971), Statistics in Psychology and Education, David Hanley and Co.
- 3) Edward, Experimental Design in Psychological Research.
- 4) Kerlinger, Foundation of Educational Research.
- 5) Singh, R. (1987), Textbook of Extension Education. Sahitya Kala Prakashan, Ludhiana.
- 6) Sandhu, A.S. (1994), Extension Programme Planning. Oxford & IBH Publishing Co., New Delhi .
- 7) Ray, G.L. (1999), Extension Communication and Management. Naya Prakashan; Calcutta.
- 8) Reddy, A. (1999), Extension Education, Sree Lakshmi Press, Bapatla.

## NEPv23 Syllabus Prescribed for First Year PG Programme

Programme: MSc (Home Science) Resource Management

Semester 1

Code of the Course/Subject Title of the Course/Subject Total

**Total Number of Periods** 

# RM 103

#### **Human Resource Management**

**60** 

#### **Course Outcomes-**

# After completion of the course students will be able to-

- 1)Became aware about of human being as resource potentialin attaining goals of family life and as an important national resource.
- 2)Acquire ability to use human resources.
- 3) Develop ability to improve human resources.

Unit	Content	Periods					
Unit I	Human Resource Management.	12					
	· Nature of HRM						
	· Scope of HRM						
	· Functions and objectives						
UnitII	Human Resource Planning:	12					
	· Nature, importance and factors affecting human resource						
	planning.						
	· The planning process						
Unit III	Unit III Analysing work, designing job and recruitment of human						
	resources:						
	· Job analysis, job design, recruitment and selection of						
	human resources.						
	· Human resource training and development of						
	performance appraisal and potential evaluation.						
Unit IV	Human resource training and development of performance	12					
	appraisal and potential evaluation.						
Unit V	Methods and Techniques for improving human resource use :	12					
	· Questioning approach.						
	· Development of labour-saving devices.						
	· Improvement of working conditions.						

· Changing of attitudes.	

# **Course Material/Learning Resources References**

- (1) Aswathappa K. (1997), Human Resource and Personal Management, Tata Mc Graw Hill, Delhi.
- (2) Monappa, A. and Saiyadain M. (1966), Personal Management, Tata Mc Graw Hill, New Delhi.
- (3) De Cenzo, D.A. and Robbins S.P., Human Resource Management, New York, John Wiley, 1994.
- (4) Hollowey J. (1995), Performance Measurement and Evaluation, New Delhi.

# NEPv23 Syllabus Prescribed for First Year PG Programme

Programme: MSc (Home Science) Resource Management

Semester 1

Code of the Course/Subject Title of the Course/Subject

(Total Number of

Periods)

RM 104

**Consumer Guidance and Counselling** 

45

#### **Course Outcomes**

After completion of the course students will be able to -

- 1) Understand about consumer rights and consumer redressed mechanism.
- 2) Know the consumer Protection & Act and Legislations.
- 3) Acquire knowledge regarding of the marketing system and the marketing strategies.

Unit	Content	Periods				
Unit I	Consumer Education					
	• Need and Significance, objectives of					
	consumer education,					
	Consumer rights	9				
	• Rights and Responsibilities of consumer.					
	Consumer co-operatives.					
	• Consumer organizations.					
	Consumer aids-					
	• Standardization and labels,					
	<ul> <li>trademarks brand names,</li> </ul>					
	<ul> <li>Patents, warranty, guarantee and after</li> </ul>					
	Sale Service.					
Unit II	Consumer behaviour					
	• Understanding consumer and there wants.					
	• Market Strategies influencing consumer.	9				
	Behaviour					
	• Guidance for wise purchasing practies"					
	Strategies planning and marketing					
	• Information steps in marketing					
	process					
	<ul> <li>Analyzing the environment.</li> </ul>					
	Marketing information system.					
	Planning Marketing Strategy.					

#### Format and Template for Courses (Theory) of UG/PG Programmes

Unit III	<ul> <li>Significance of consumer guidance and Counselling.</li> <li>Consumer protection measures legal and non-legal.</li> <li>Consumer Behaviour in waste management.</li> </ul>	9
Unit IV	<ul> <li>Consumer protection Act, 1986 and 2019</li> <li>Importance, Scope,laws, Standard</li> <li>Institutions BIS, AGMARK, ISO, FPO, FSSAI, ISI, Eco mark</li> <li>Consumer Legislations</li> <li>Consumer Redressal</li> <li>Consumes law's role and provisions of the acts implications.</li> <li>Legal cells in industries, public interest Legislation</li> </ul>	9
Unit V	Legislation.  Init V  Consumer Redressal mechanism. Consumerprotection councils Alternative redressalmechanism Verbal written complaints Media connected Services Third party assistance. Institutional assistance	

# **Course Material/Learning Resources References:**

- 1. Chadha R. 1995. The Emerging concepts and Strategies New Age International & Wiley Estern.
- 2. Jones RN. 2007. Basic counselling skills. Sagepubl. 3rd Edition ISBN No. 8152109996
- 3. Marguerite B. 2000 Consumer Economics: A multidisciplinary Approach. John Wiley & Sons 1968. ISBN No. Xvii +359 PP.
- 4.Schiffman LG & Kalinak LL. 2004. Consumer Behaviour. Prentice Hall of India. 8th Edition ISBN NO. 1123
- 5.Seetharamah P& Sethi M.2001. Consumerism: Strategies and Tactics . CBS ISBN No.10:8123908075
- 6.Fleming H. 1972: consumer choice Behavior, New York ISBN NO. 19-507870-5 7Jha, SM and Singh LP 1988, Marketing manage mend perspective; Himalaya publishing, Bombay Edition 7th ISBN No. 978-93-5024-736-5
- 8 Consumer behaviour, SujaNait, 2002, Sultan Ichand and Sons, New Delhi 10th Edition. ISBN

  No. 8184888996
- 9 consumerism a growing concept, Sethi M, Seetharaman P 1994. Phoenix publishers. New Delhi. ISBN No. 81748400

Earmat and Tamplata for Courses (Theory) of LIC/DC Drogrammes

# NEPv23 Syllabus Prescribed for First Year PG Programme

**Programme: MSc (Home Science) Resource Management** 

Semester 1

A

Code of the Course/Subject Title of the Course/Subject (Total Number of Periods)

RM105A

**Advance Residential Furnishing** 

45

#### **Course Outcomes:**

The students will be able to

- 1.) Learn aesthetic scale in applying principles of interior designing
- 2) Apply practical knowledge and skill in treating home decoration and commercial centre.
- 3) Develop skills in home furnishing and furnishing material

Unit	Content	Periods
	Introduction of space design from designing point of	9
Unit I	view	
	<ul> <li>Principles and elements of design</li> </ul>	
	<ul> <li>Importance of space planning in interior design</li> </ul>	
	Consideration of designing residential interior big and	9
	small	
	<ul> <li>Emerging concepts in house planning</li> </ul>	
Unit II	<ul> <li>Rainwater harvesting, Solar panel, Eco friendly</li> </ul>	
	green housing	
	• Low-cost housing Innovative and indigenous	
	resources and techniques	
	Principles of building planning	
	• Orientation(location)	
	Grouping of user area	
	<ul> <li>Circulation between and within the room</li> </ul>	
	<ul> <li>Flexibility, Privacy, Roominess</li> </ul>	
***	<ul> <li>Light and ventilation</li> </ul>	9
Unit III	<ul> <li>Services, Aesthetic, Cost</li> </ul>	
	Importance of building codes & by laws	
	<ul> <li>Types of Houses for various lifestyles-</li> </ul>	
	<ul> <li>Independent, Row, Detached, Semi –detached,</li> </ul>	
	Apartments (Flats) Duplex, Skyscrapers, Group housing	
	Factor contributing to selection of furniture	
	<ul> <li>Comfort</li> </ul>	
	<ul> <li>Weight</li> </ul>	
	<ul> <li>Expressiveness</li> </ul>	
	• Style	
	<ul> <li>Beauty</li> </ul>	9
TT .*4 TT7	<ul> <li>Utility</li> </ul>	
Unit IV	<ul> <li>Construction Balance and scale</li> </ul>	
	Arrangement of furniture in different room	
	<ul> <li>Space saving techniques</li> </ul>	
	<ul> <li>Need of saving indoor space</li> </ul>	
	<ul> <li>In -built furniture</li> </ul>	
	<ul> <li>Multipurpose furniture</li> </ul>	
	<ul> <li>Focus on quality over quantity</li> </ul>	
	Security safe	
	Current trends in furnishing and Furnishing material	
		Page 1of

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	•	Furnishing accessories - Functional and decorative - Use and care	
	•	Smart home and technology	
Unit V	•	Landscape	9
	•	Gardening- indoor outdoor plants	
	•	Kitchen gardening	

#### References:

- 1. Deshpande, R.S. (1974): Modern ideal homes for India, United Book Corporation.
- 2. Dongarkery, K.S.: Interior decoration in India.
- 3. Faulkner, S. (1979): Planning a House, Holt, Richard and Winson.
- 4. Faulkner, R. (1975): Inside today's home, Holt, Richard and Winson. 129
- 5. George, D. (1981): How to be your own Electrician, Science, Stall Book, Harper and Row.
- 6. Graham, L. (1982): Lighting your Home, Wills and Boons Ltd.
- 7 Harriet and Reel Goldstein: Art in everyday life.
- 8 Housing Reclaimed: Sustainable homes for next to nothing-Jessica Kellnur.
- 9. Inside Outside.
- 10. N. D. Bhat: Engineering Drawing.
- 11. Pranav Bhatt: Foundation of art and design.
- 12. Publication of Housing Board S., NBO, ISI, HUCPO etc.
- 13. Rangwala, S.C. (1974): Town planning, Charotar Book Stall, Arland.
- 14. Space planning basics- Mark Karlen, Rob Flaming

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# NEPv23 Syllabus Prescribed for First Year PG Programme

Programme: MSc (Home Science) Resource Management

Semester 1

Code of the Course/Subject Title of the Course/Subject (Total Number of Periods)

Family Economics and RM 105B Financial Management 45

#### **Course Outcomes**

#### Student will be able to

- 1. Students become aware of the socio-economic environment of the families.
- 2. Comprehend the role of economic behaviours of the household in relation to resource management
- 3. Understand the aspects of financial management to familiarize with the techniques of financial management.

Unit	Content	Periods
Unit I	Definition of Basic Concept Relevant To The Course 2	
	<ul> <li>Family and household as a unit of inquiry</li> </ul>	
	Family demographic and socio-economic characteristic	
	their importance and implications as national statistical data.	9
	• Family income: kinds, component contributors and claimants to family income, income inequality.	
	<ul> <li>The net worth concept and family balance sheet.</li> </ul>	
	<ul> <li>Free goods and service</li> </ul>	
Unit II	Socio-Economic Environment	
	National income	
	Role of household production. Methods to find out the monetary value of households production	9
	Cost of living: Measurement of cost of living, Consumer	•
	price Index	
Unit III	Family Expenditure Vis-À-Vis Standard of Living	
	<ul> <li>Consumption expenditure pattern of families</li> </ul>	9
	<ul> <li>Consumption expenditure as reflection of standard of living</li> </ul>	
	Micro and macro determinants of standard of living	
Unit IV	Family Saving Investment And Credit	
	<ul> <li>Components and measurement of saving and investment.</li> </ul>	
	<ul> <li>Saving of household segments- its importance to economic growth.</li> </ul>	
	• The role of government institutions in promoting family saving and investment.	9
	<ul> <li>Role of credit in family finances for urban and rural families.</li> </ul>	
	• Cost of credit	
Unit V	• Rural credit and self-employment  Financial Planning and Implementation	9
OIII V	Budgeting-Allocation of resources, Identifying aspiration.	_
	expectations and goals, Advantages of budgeting, Control	
	in the context of changing economic conditions	
	• Planning a budget for - Family with fixed income	

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Selected	organization	(Hotel,	small	industry,	boutique,	
restaurant	-					

# **Course Material/Learning Resources**

#### **References:**

- 1. Chandra Prasanna (1993): Financial Management: Theory and Practice, Tata McGraw Hill Publishing, New Delhi
- 2. D'Cunha Ozi (1992): Accounting and Cost Control in Hotel and Catering Industry, Dickey Enterprise, Bombay.
- 3. K.K. Dewit and S. Wadhawan (1981): Economics of Growth and Development, S. Chand and Company Ltd., New Delhi. 26
- 4. Kuchal, S.C. (1982): Financial Management: An analytical and conceptual Approach, Chitanya Publishers, Allahabad.
- 5. Kulshreshta, R.S.: Financial Management, Sahitya Bhawan, Agra
- 6. Pandey, I.M. (1988): Elements of Financial Management, Vikas Publishing House, New Delhi.
- 7. Prophalia et al (1997): Financial Management: Function, planning and Policy: Kanishka Publishers, New Delhi.
- 8. S.P.Naik and Kulkarni G.Y. (1983): Indian Economy, Vipul Prakashan, Mumbai.
- 9. Soloman, E. and Prilgir, J.J. (1978): Introduction to Financial Management, Prentice Hall of India, New Delhi.
- 10. Srivastava, R.M. (1996): Management of Indian Financial Institutions, Himalaya Publishing House, Bomaby.

# NEPv23 Syllabus Prescribed for First Year PG Programme

**Programme: MSc (Home Science) Resource Management** 

Semester 1

# **Code of the Course/Subject Title of the Course/Subject (Total Number of Periods)**

## RM 106 Resource Development Programme 2/Week

#### **Design and Evaluation**

#### **Course Outcomes-**

# After completion of the course students will be able to

- 1) Understand the process of programme designing.
- 2) Develop ability in planning resource development programme.
- 3) Evaluation, Follow up and Documentation of programmes
- \* List of Practical/Laboratory Experiments/Activities etc.

1	
	Design consumer awareness / skill development / capacity building
	programme.
	Implement, evaluate, take follow up and prepare report of the
	programme.
	Visit ongoing programmes and prepare reports.
2	Implement, evaluate, take follow up and prepare report of the
	programme
3	Resource Mapping
4	Visit on going programmes and prepare reports.

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# NEPv23 Syllabus Prescribed for First Year PG Programme

**Programme: MSc (Home Science) Resource Management** 

Semester 1

Code of the Course/Subject Title of the Course/Subject (Laboratory/Practical/practicum/hands- on/Activity) (No. of Periods/Week)

RM 107 Human Resource Management 2/Week

**Course Outcomes** 

#### After completion of course students will be able to-

- 1Aware about the safety, health and environment of human resources
- 2 Familiarize students with micro and macro level management practices
- 3 Gain knowledge on concepts of management.
- 4 Develop attitude scale
- 5 Stress management and group behaviour identified in organizations
- \* List of Practical/Laboratory Experiments/Activities etc.

1	Visit to any industrial area for survey management practices regarding employees
2	Write application with resume to apply for interview in any organisation
3	Do presentation on various assign topics.
4	Mapping of Resource required for programme
5	Resource mobilization for organizing any festival
6	Estimation and collecting data of resource required for various programme
7	Evaluation of resources used in occasion & write report on it.

# NEPv23 Syllabus Prescribed for First Year PG Programme

Programme: MSc (Home Science) Resource Management

Semester 1

CodeoftheCourse/Subject TitleoftheCourse/Subject Noof Periods/Week)

(Laboratory/Practical/practicum/ha

nds-on/Activity)

RM108 Consumer Guidance and 2/Week

Counselling

# **Course Outcomes-**

#### Students will be able to-

- 1 Understand consumer redressal process
- 2. Get acquainted with Procedure of Counselling and Guidance Centre
- 3 Understand consumer Protection & Act and Legislations.
- 4Acquire knowledge regarding of the marketing system and the marketing strategies.

#### \*ListofPractical/LaboratoryExperiments/Activities etc.

1	Visit to Local Consumer Redressal Fora .
2	Understanding the Procedures for filing a consumer complaint.
3	Study of the Proceedings of consumer court.
4	Visit to Local Consumer Organizations
5	Study of the Procedures in Consumer Counselling and Guidance
	Centres

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# NEPv23 Syllabus Prescribed for First Year PG Programme

Programme: MSc (Home Science) Resource Management

Semester 1

CodeoftheCourse/Subj TitleoftheCourse/Subject

(No. ofPeriods/Week)

(Laboratory/Practical/practicum/handson/Activity)

Advance Residential Furnishing 2/Week

#### **RM109A**

#### **Course Outcomes**

- 1. Understand colour concepts and colour scheme and their application
- 2. Know about window treatment types of curtains and curtains accessories
- 3 Recent trends in residential furnishing and application of Auto CAD

## \*List of Practical/Laboratory Experiments/Activities etc.

1	Drawing sketches – two dimensional and three dimensional
2	Layout of various furniture units
3	Display of window treatments
4	Kitchen tools and appliances with the consideration of durability, light weight, safety
5	Display of colour schemes in drawing room, bedroom, study room, dining room, kitchen, bathroom, water closet
6	Application of computer aided interior design for colour scheme, furniture arrangement, curtains, accessories
7	Visit to shop and Mall where interior decoration items are available to know what is available in the market and submit the report
8	Visit to interior decoration handmade items industry and submit the report
9	Field visit to kitchen garden and submit the report

# NEPv23 Syllabus Prescribed for First Year PG Programme

Programme: MSc (Home Science) Resource Management

Semester 1

Code of the Course/Subject Title of the Course/Subject (No. of Periods/Week)

(Laboratory/Practical/practicum/hands- on/Activity)

RM 109B Family Economy and 2/Week Financial Management

# After completion of the course students will be able to-

- (1) Make a wise use of money.
- (2) Develop an appreciation of role of successful financial management satisfying family living.

<sup>\*</sup>L ist of Practical/Laboratory Experiments/Activitie setc.

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1	Prepare month wise cash budget for showing expected income /
	expenses / balance or deficit.
2	Prepare cash budget for various events.
3	Pass journal entries for income and expenses of event, open
	accounts and prepare accounts to show profit.
4	Accounting on tally software.
5	Bank transactions.

# Sant Gadge Baba Amravati University Faculty: Interdisciplinary Studies

# Two Years-FourSemestersMaster'sDegreeProgramme

# $\underline{NEPv23} with \textbf{ExitandEntryOption}$

# M. Sc. Home Science (Resource Management)FirstYearSemester-II

# NEPv23 Syllabus Prescribed for First Year PG Programme

Programme: MSc (Home Science) Resource Management

Semester 1I

Code of the Course/Subject Titl

Title of the Course/Subject (Total Number of Periods)

RM201 Communication and Personnel Management

60

#### **Course Outcomes -**

After completion of the course student will be able to –

- 1. Develop understanding of scope and concepts of human communication.
- 2. Develop Communication skill by preparation of communication tools.
- 3. Aware about training methods and self-development
- 4. Develop ability in designing graphics and give presentations.

Unit	Content	Periods
Unit I	<ul> <li>Nature, scope, functions and limitation of communication process,</li> <li>principles of communication</li> </ul>	12
Unit II	<ul> <li>Types of communication</li> <li>Media barriers and gateway in communication</li> <li>Introduction to personnel Management and its</li> </ul>	12

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	concept.	
	<ul> <li>planning, forecasting internal and external</li> </ul>	
	sources,	
	<ul> <li>Selection process Screening.</li> </ul>	
	s beleetion process bereening.	
Unit III	Training and executive development:	12
	Training needs	
	• Types of training methods, purposes, benefits,	
	resistance	
	Team &Team work	
	Importance of Team	
	Benefits of Team	
	<ul> <li>characteristics of Team</li> </ul>	
	<ul> <li>Foundations of Teamwork</li> </ul>	
Unit IV	Sustaining employee interest;	12
	<ul> <li>Compensation plan, Reward,</li> </ul>	
	Motivation ,Theories of motivation	
Unit V	<ul> <li>Performance evaluation and control process;</li> </ul>	12
	<ul> <li>Methods of performance evaluation Feedback</li> </ul>	
	<ul> <li>Industry practices promotion, demotion, transfer</li> </ul>	
	and separation,	
	• The control process- importance, Methods	
	requirement of effective control system,	

# **Course Material/Learning Resources References**:

- 1 Aswathappa K. (1997), Human Resource and Personal Management, Tata Mc Graw Hill, Delhi
- 2 Monappa, A. and Saiyadain M. (1966), Personal Management, Tata Mc Grew Hill, New Delhi.
- 3 De Cenzo, D.A. and Robbins S.P., Human Resource Management, New York, John Wiley, 1994.
- 4 Holloway J. (1995), Performance Measurement and Evaluation, New Delhi
- 5. Antonio Ragusa.Internal Communication Management.
- 6. Bruce Lewin. Transforming People Management
- 7 . Charlotte Wittenkamp.Building Bridges across Cultural Differences
- 8. Christina Evans.HR2025: The Future of Employee Engagement
- 9. David Wright. The Myths and Realities of Team Work.
- 10. DemyanRossouw. Bridge the Gen-Y Gap
- 11. Dr. J. Brassey; Prof. Dr. Nick H.M. van Dam. Staying Relevant in The Workplace
- 12. Eric Garner.. Training Skill. 9. Eric Garner. Delegation and Empowernment.
- 13. Gemma Reucroft; Tim Scott.HR 2025: The Future of Work Managing Peopl

NEPv23 Syllabus Prescribed for First Year PG Programme

Programme: MSc (Home Science) Resource Management

Semester 1I

Code of the Course/Subject Title of the Course/Subject (Total Number of Periods)

Earmat and Tamplata for Courses (Theory) of LIG/DG Programmes

# RM 202 Advanced Principles of 60 Management

#### **Course Outcomes-**

After completion of the course students will be able to

- 1. Know Management as a System, the component, human and scientific aspects of management functions.  $\cdot$
- 2 Know the importance of decisions in management. Gain managerial skills
- 3 Understand the significance of management in the micro and macro level organizations

Definition, · Elements , Types Advantages and limitations of system approach Levels of management — Types of managers Functions and role of manager, Managerial skills Application in family resource management.  Unit II  Management Functions and Processes Planning — objectives, principles, policies strategies Organizing — Purpose, principles, processes Delegation, authority, Responsibility and accountability.  Unit III  Staffing, purpose, principle, Recruitment, Appraisal Guiding, directing, leadership, motivation, Organizational Communication Types organizational communication, Barriers in Organizational communication Source of knowledge Concept of feedback  Unit IV  Decision Making in organizational sector — Meaning, Types of decisions Modes of decision making. Techniques and tools for decision making: decision need. Cost benefit analysis	Unit	Content	Periods
Advantages and limitations of system approach  Levels of management —  Types of managers Functions and role of manager, Managerial skills  Application in family resource management.  Unit II Management Functions and Processes Planning — objectives, principles, policies strategies Organizing — Purpose, principles, processes Delegation, authority, Responsibility and accountability.  Unit III Staffing, purpose, principle, Recruitment, Appraisal Guiding, directing, leadership, motivation, Organizational Communication Types organizational communication, Importance of organizational Communication Source of knowledge Concept of feedback  Unit IV Decision Making in organizational sector— Macaning, Types of decisions Modes of decision making. Techniques and tools for decision making: Cost benefit analysis  Unit V Importance of residential status Role of Residence advisor / supervision Ability to manage independently — resource allocation and management. Duties of good supervisor, Duties and responsibilities of students Monitor the use of financial resources and management	Unit I	Management as a System –	
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Monitor the use of financial resources and management			112
management		-	
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**Course Material/Learning Resources** 

Earmat and Tamplata for Courses (Theory) of LIC/DC Drogrammes

#### References:

- 1] Kapur S.K. (1996): Professional Management, S.K. Publishers, New Delhi.
- 2] Deacon, R.E. and Fire Baugh, F.M. (1975): Home Management Context and Concept, Houghtor, Miffen, Boston.
- 3] Deacon, R.E. and Fire Baugh, F.M. (1981): Resource Management Principles and Applications, Allyn and Bacon and Bacon, Boston.
- 4] Sherman, A.W. et.al. (1988): Managing Human Resources, South Western Publication Co., Cincinnati.
- 5] Dwivedi, R.S. (1981): Dynamics of Human Behaviour of Work, Oxford and 9BH, New Delhi.
- 6] Saiyadain, M.S. (1968): Human Resource Management, Tata McGraw Hill, New Delhi.
- 7] Dayal, R. (1996) :Dyanmics of Human Resource Development, Mittal Publications, New Delhi

Miller, Katherine (2005). Communication Theories: Perspectives, Processes, and Contexts (2nd ed.). McGraw-Hill Higher Education.

Earmat and Tamplata for Courses (Theory) of LIC/DC Drogrammes

# NEPv23 Syllabus Prescribed for First Year PG Programme

Programme: MSc (Home Science) Resource Management

Semester 1I

Code of the Course/Subject Title of the Course/Subject (Total Number of Periods)

RM 203 Applied Ergonomics 45

#### **Course Outcomes -**

- After completion of course students will be able to-
- 1)Understand role of ergonomics in improving work efficiency
- 2)Gain knowledge aboutanthropometric assessments
- 3)Students understand the importance of adopting good work posture

Unit	Content	Periods
Unit I	Introduction to Ergonomics	9
	<ul> <li>Meaning, Definition of Ergonomics</li> </ul>	
	<ul> <li>Principles of ergonomics</li> </ul>	
	<ul> <li>Scope of Ergonomics in modern society</li> </ul>	
	<ul> <li>Nature of work in household and other</li> </ul>	
	occupations	
	<ul> <li>Man-Machine-Environment system</li> </ul>	
Unit II	Anthropometric Assessment	9
	Definition of Anthropometry	
	<ul> <li>Measurement of Body dimensions</li> </ul>	
	Static and Dynamic Anthropometry	
	Anthropometric consideration	
Unit III	Workspace Design and Work place Design	9
	Work posture - Identification and analysis of	
	Postures	
	Effect of wrong posture on cardio Vascular and	
	musculoskeletal system	
	<ul> <li>Different types of musculoskeletal disorders</li> </ul>	
	<ul> <li>Ergonomic considerations for Design of physical</li> </ul>	
	facilities	
Unit IV	Assessment of Physiological Cost of work	9
	<ul> <li>Structure and functions of muscles</li> </ul>	
	<ul> <li>Assessment of muscular strength and endurance</li> </ul>	
	<ul> <li>Fundamental of work physiology</li> </ul>	
	<ul> <li>Energy expenditure for different activities</li> </ul>	
Unit V	Ergonomics and Furniture	9
	Design of furniture for Vulnerable groups –old	
	age ,physically challenged and children's	
	Furniture and work surface for Handicapped	
	people	
	<ul> <li>Ergonomic recommendations for appliances</li> </ul>	

#### **Course Material/Learning Resources**

#### References

Veena Gandetra Krishna oberoi Pramila Sharma (2005) Essentials of Ergonomics, Domi hant Publishers & Delhi.

Steidle and Braton Work in Home

Gran jeans Ettiens (1978) Ergonomics of the home tylor and franci's, London

Earmat and Tomplato for Courses (Theory) of LIC/DC Programmes

Mureli KF.H (1985). Ergonomics, Champmam hall, London.

Grandjean F. (1968): Fitting the task of the man. A test books of accupational Ergonomics Taylor and Franci's London.

PheasanStephans Body space, Anthropometry ,ergonomics and the Designs at work Tyfor& Francis London.

Wilson JR. and corlettN ;Evaluation of human work a practical ergonomics methodology, Tylor and Francis Londen.

A stramd P. O and Radahi K. Text book of Work Physiology. McGraw Hill, New York.

Davies D.R. and Shakleton V J. Physiology of work, motunen and Co. Ltd

Oborne David: : Ergonomics at work John Wiley and Sons, New York.

# NEPv23 Syllabus Prescribed for First Year PG Programme

Programme: MSc (Home Science) Resource Management

Semester 1I

Code of the Course/Subject

Title of the Course/Subject

Periods

RM 204A

House Keeping and
Family Management

Total Number of Periods

45

#### **Course Outcomes-**

After completion of the course students will be able to-

- 1) Become aware of different areas and functions of housekeeping department.
- 2) Develop and acquire skills in housekeeping activities
- 3) Acquire knowledge regarding procedures for maintenance of rooms

Unit	Content	Periods
Unit I	: House keeping	9
	· Introduction and importance of hospitality	
	· Organization of housekeeping department	
	· Duties and responsibilities of hose keeping staff	
Unit II	Cleaning activity	9
	• · Cleaning agents – Selection and use for different	
	surfaces	
	• Cleaning equipment's – Selection and care,	
	maintenance	
	Cleaning Techniques – Sweeping, dry and wet	
	mopping,	
	vacuum cleaning, spray cleaning	
Unit III	Uniforms	9
	Types of uniform	
	Selection of uniforms	
	Distribution and control	
Unit IV	Furniture	9
	Types of Furniture	
	Furniture management	
	Types of Furniture	
	· Accessories – Various types and their place in interior	
	<ul> <li>decoration</li> </ul>	
Unit V	Soft furnishing	9
	· Selection, care and maintenance of beds, mattresses and	
	pillows, linen, blankets, slipcover, bed covers	
	· Carpets- Types of carpets and their selection	
	· Lightning - Types of lightning suitable for various	
	activities	

Earmat and Tomplate for Courses (Theory) of LIG/DG Programmes

Course Material/Learning Resources

References:-

- (1) Andrew, Sudhir (1985) hotel house keeping training manual,
- TATA McGraw trill publishing clotted, New Delhi
- (2) Chakravarti, B. K. technical guide to hotel operationMetropolitan book to put Ltd New Delhi.
- 3)Shring Y, P. Effective Food Service Management, Anmol publications Pvt
- Ltd, New Delhi, 2001. ISBN no. 978-0133762754
- 4). Stephen, B, , Williams, S, R, "Bill Jardine, and Richard, J, N, Introduction
- to Catering, ISBN no. 978-1599185941
- 5) Yadav, C, P. Management of Hotel and Catering Industry, Anmol

**Publications** 

## NEPv23 Syllabus Prescribed for First Year PG Programme

Programme: MSc (Home Science) Resource Management

Semester 1I

Code of the Course/Subject Title of the Course/Subject Total Number of Periods

RM204B Front Office Operation and Accommodation 45

#### **Course Outcomes-**

After completion of the course students will be able to-

- (1) Understand the organizational procedures of the front office.
- (2) Comprehend the principle of front office operation
- (3) Develop effective communication skills and the art of dealing with People

Unit	Content	Periods
Unit I	Introductions.	9
	· Importance of the hospitality industry and its relation to	
	tourism	
	· Classification of hotels	
	· Major departments in a hotel	
	· Room rates, tariff structure and basic of charging	
Unit II	Hotel guests	9
	· Types of hotel guests	
	· Guests and their needs	
	· Interaction between guests and front office personal	
Unit III	Front office operation and organization	9
	· Duties of front office personal	
	· Basic terminology used in the front office	
	· Organizational structure of front office	
Unit IV	Reservations for accommodation	9
	· Modes of room reservation	
	· System of room reservation	
	· Filing system	
Unit V	Receptions	9
	· Expected arrival and departure list	
	· Key handling and control	
	· Room status reports occupying percentage	
	· Preparing room report night clerk report	

Format and Tomplato for Courses (Theory) of LIC/DC Drogrammes

#### NEPv23 Syllabus Prescribed for First Year PG Programme

**Programme: MSc (Home Science) Resource Management** 

Semester 1I

CodeoftheCourse/Subject Title oftheCourse/Subject (No.ofPeriods/Week)

(Laboratory/Practical/practicum/han

ds-on/Activity)

# RM205 Communication and Personnel Management 2/Week

**Course Outcomes-**

Student will be able to

- 1 Gain knowledge about communication process.
- 2 learn about personnel managemen, Develop managerial skills.
- 3 learn about the professional aspects of management
- 4 Develop Communication skill by preparation of communication tools.

#### \*ListofPractical/LaboratoryExperiments/Activities etc.

1	Visit to language laboratory, Mass communication centre
2	Visit to any human resource organization and Write, submit the report
3	Case study on motivational trainer, manager, Orgnizations
4	Prepare and use of communication tools regarding personnel management
5	Industrial visit to any organization &write report on it.

# NEPv23 Syllabus Prescribed for First Year PG Programme

Programme: MSc (Home Science) Resource Management

Semester 1I

CodeoftheCourse/Subject TitleoftheCourse/Subject (No.ofPeriods/Week

(Laboratory/Practical/practicum/han

ds-on/Activity

RM206 Advanced Principles of 2/Week

Management

#### **Course Outcomes:**

- 1)Know the importance of decisions in management.
- 2) Gain managerial skills Properuses of decision-making techniques and tools Applying management process
- 3) Recognize personal qualities required for role of advisor.

# \*ListofPractical/LaboratoryExperiments/Activities etc.

1	Organise mock interview for requirement of various post	
2	Through Decision making process run any one activity like selection	
	of	
	Purchasingequipment's, Educational tour planning, etc.	

Earmat and Tamplata for Courses (Theory) of LIC/DC Drogrammes

3	Management of an event through Individual and Group activ	vity.		
4	Stay at residence house for at least one week to Understand application of Planning, Controlling, Direct Leadership, Communication and Hospitality Management			

# NEPv23 Syllabus Prescribed for First Year PG Programme

**Programme: MSc (Home Science) Resource Management** 

Semester 1I

CodeoftheCourse/Subject TitleoftheCourse/Subject (No.ofPeriods/Week)

(Laboratory/Practical/practicum/han

ds-on/Activity)

**RM207** 

**Applied Ergonomics** 

2/Week

#### **Course Outcomes**

- 1. Assessment of Physiological cost, energy cost, Cardiac cost and temporal cost of work.
- 2. Handling of equipment's used in ergonomics research
- 3. Calculate energy expenditure and physical fitness of workers
- \*ListofPractical/LaboratoryExperiments/Activities etc.

1	Use of instruments employed in ergonomic research.
	Step stool, Heart rate monitor, ECG. Noise level meter, B P apparatus,
	Height&weight measuring instruments. Heart rate and oxygen
	consumption.
2	Assessment of Physiological Parameters -Body Weight,
	Height/stature, Pulse rate, Heart Rate, Blood Pressure
	Anthropometric measurements:- Recording Static and Dynamic
	anthropometric data for different ergonomic design consideration
	Standing measurements b. Sitting measurement.
	Physical Fitness Assessment: a. BMI, b. Ideal body weight. c.
	Assessment of Muscle Mass and Bone mass f. Determination of
	muscle strength by dynamometer - hand grip strength, pinch strength,
	leg and back strength, Determination of VO2 max by indirect method
	using Step stool.
3	Determination of workload of some selected household activities by
	using Pulse rate techniques. Time and motion study. Physiological
	cost. Energy cost ,ex. Cooking ,tea making table laying,
4	Identify the types of postures assured by women during work,
	analysis and interpretation
5	Determining the relationship of anthropometric dimensions of workers
	with space requirements for some selected activities ex sweeping,
	moping.
	moping.

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 $NEPv23 \ Syllabus \ Prescribed \ for \ First \ Year \ PG \ Programme$ 

Programme: MSc (Home Science) Resource Management

Earmat and Tamplata for Courses (Theory) of LIC/DC Drogrammes

# Code of the Course/Subject Title of the Course/Subject RM208A House Keeping and Family Management

Total Number of Periods 2/Week

#### **Course Outcomes**

- After completion of the course students will be able to-
- 1) Become aware of different areas and functions of house keeping department.
- 2) Develop and acquire skills in housekeeping activities
- 3) Acquire knowledge regarding procedures for maintenance of rooms

1	Cleaning and care of different materials
	· Metal, glass, wood
	· Floor, floor coverings, sinks
	· Fans, lampshades, decorative articles
2	Table setting and decoration
	· Formal, informal and buffet
	· Decoration – Flower arrangement for dining table, fruit display
	Stain removal
3	Stain removal
	· Tea, coffee, ink, grease, fruit, lipstick, blood, rust,
	turmeric, oil paint
4	Market survey on furnishing fabrics, bed covers, upholstery
	covers, carpets, etc

## NEPv23 Syllabus Prescribed for First Year PG Programme

Programme: MSc (Home Science) Resource Management

Semester 1I

. Code of the Course/Subject Title of the Course/Subject Total Number of Periods RM 208B Front Office Operation and Accommodation 2/Week

#### **Course Outcomes**

- -After completion of the course students will be able to-
- (1) Understand the organizational procedures of the front office.
- (2) Comprehend the principle of front office operation
- (3) Developeffective communication skills and the art of dealing with People

# \*List of Practical/Laboratory Experiments/Activities etc.

1	Handling of reception
	· Room keys
	· Telephone manners and conversation
2	Reservation
	· Accepting reservation with the use of conventional chart
	, density chart
3	Handling complaints and unusual events
4	Receiving guests in various situations
	· Confirmed booking with reservation
	· Group booking

	· VIP procedure
5	Handling changes of room procedure, wake up calls, guests
	requests