

# **PURBANCHAL UNIVERSITY**



**Syllabus Of**

**Four-Years**

**Bachelor of Arts (B.A.)**

**Third Year**

**Office of the Dean**  
**Faculty of Arts**  
**Biratnagar, Nepal**  
**2018**

## Syllabus of B. A. Third year

### Subject outline

Paper	Choice	Code	Subject Title
	Compulsory	CRS301	Research Methodology
	Compulsory	CCOM301	Computer Fundamentals and Applications
<b>Major subjects</b>			
<b>Nepali</b>			
V	Major I/Major II	MNEP301	नेपाली भाषा र साहित्यको ऐतिहासिक अध्ययन
VI	Major I	MNEP302	नेपाली जीवनी साहित्य र नेपाली समालोचना
<b>English</b>			
V	Major I/Major II	MENG301	Short Stories and Novella
VI	Major I	MENG302	Literary Theory-I
<b>Economics</b>			
V	Major I/Major II	MECO301	Agricultural Economics
VI	Major I	MECO302	Mathematics and Statistics for Economics
<b>Sociology</b>			
V	Major I/Major II	MSOC301	Diversity and inequality in Nepal
VI	Major I	MSOC302	Intersectionality: Class, Caste, Gender & Region based inequality
<b>Population and Development</b>			
V	Major I/Major II	MPOP301	Population Policy
VI	Major I	MPOP302	Mathematics and Statistics
<b>Rural Development</b>			
V	Major I/Major II	MRDE301	Rural Sociology
VI	Major I	MRDE302	Rural Urban Linkage
<b>Nepalese Society, Culture and Archaeology</b>			
V	Major I/Major II	MSCA301	Art and Architecture of Nepal
VI	Major I	MSCA302	Cultural Tourism and Ethno-Cultural History of Nepal

## **Compulsory Subjects for Third Year**

### **CRES301: Research Methodology**

#### **(Compulsory)**

**Full Marks: 100**

**Teaching Hours: 160**

#### **Objectives**

The objective of this course is to equip students with basic concepts and procedures of research methods required in the field of social sciences. Students are expected to be capable of planning and executing a small scale research in various areas of social sciences. This course prepares students for writing a research based report in the fourth year in their field of major subject.

#### **Content**

##### **Unit I: Introduction to Research Methods [20 Hrs]**

- 1.1: Introduction to research, social research
- 1.2: Social research types: From the viewpoint of application (Pure and Applied research); From the viewpoint of objectives (descriptive, explanatory, exploratory, correlational research); From the viewpoint of mode of inquiry (quantitative and qualitative research)
- 1.3: Research process: Formulation of research problem, Planning a research study (conceptualizing research design, constructing research instruments, selecting sample, writing a research proposal), Executing research study (collecting data, analyzing data and writing research report)

##### **Unit II: Identification and Formulation of Research Problem [12 Hrs]**

- 2.1: Necessity of problem identification, considerations in selecting a research problem
- 2.2: Steps of formulation of research problem, Problem statement, Setting the research objectives, research questions and research hypotheses,

##### **Unit III: Review of Literature [12 Hrs]**

- 3.1: Meaning and importance of literature review
- 3.2: Functions of literature review, Process of literature review, Writing a literature review, Literature gap

##### **Unit IV: Research Design [16 Hrs]**

- 4.1: Meaning and importance of research design
- 4.2: Types of research design from different perspectives:

- (a) The number of contacts with the study population: cross-sectional, before-and-after and longitudinal study designs
- (b) The reference period of the study: retrospective, prospective and retrospective–prospective designs
- (c) The nature of the investigation: experimental, non-experimental and quasi-experimental designs

**Unit V: Sampling Design**

**[16 Hrs]**

- 5.1: Meaning and importance of sampling
- 5.2: Probability sampling methods (simple random sampling, stratified sampling, systematic sampling, cluster sampling)
- 5.3: Non-probability sampling methods (convenience sampling, quota sampling, snowball sampling, judgmental sampling)

**Unit VI: Design of Research Instruments**

**[16 Hrs]**

- 6.1: Variables and measurement: Types of variables (Categorical and continuous), Scales of measurement (Nominal, ordinal, interval and ratio scale), Questions to variable linkage,
- 6.2: Data collection tools: questionnaire, interview schedule, interview guideline, FGD guideline, observation protocol, checklist, inventory sheet
- 6.3: Designing a questionnaire: Types of questionnaire (structured, semi-structured and unstructured questionnaire), Art of asking questions, Sequencing and skip patterns in questionnaire

**Unit VII: Research Proposal**

**[10 Hrs]**

- 7.1: Introduction to research proposal, Importance of research proposal in a research
- 7.2: Structure and contents of a research proposal, Characteristics of a good research proposal

**Unit VIII: Techniques of Data Collection**

**[12 Hrs]**

- 8.1: Types of data: Primary and secondary data, Importance of primary and secondary data, Reliability of secondary data
- 8.2: Data collection techniques: Observation techniques, Personal interview, Questionnaire sent through mail, In-depth interview, Focus group discussion, Participatory learning appraisal

**Unit IX: Quantitative Data Analysis Techniques**

**[16 hrs]**

- 9.1: Descriptive statistics: Use of proportion, mean, median, standard deviation, nature of frequency distribution in describing quantitative data, Use of cross classification, measures of association (Chi-square and Karl Pearson's correlation coefficient), Use of simple regression to establish association, interpretation of results

9.2: Inferential statistics: Basic idea of hypothesis, Null and alternative hypothesis, Idea of testing hypothesis related with mean and proportions

**Note:** *Only concepts and applications are to be taught in this unit; no mathematical calculations will be dealt during teaching learning and no numerical problems will be asked in evaluation*

### **Unit X: Qualitative Methods**

**[20 Hrs]**

10.1: Differences between quantitative and qualitative approaches of research, Pros and cons of qualitative methods

10.2: Basic idea of qualitative research methods (Ethnography, Phenomenology, Grounded theory, Narrative and Case study methods), Historical research

10.3: Data gathering in qualitative methods (participation, observation, in-depth interview, FGD), Techniques of data analysis in qualitative research

### **Unit XI: Writing Research Report**

**[10 Hrs]**

11.1: Basic idea of ethical issues in research

11.2: Organization of research report, Layout of a good report, Use of proper language and wording in writing research report

11.3: Contents of an ideal research report

11.4: APA referencing style

### **References**

Babbie, Earl. (1990). *Survey Research Methods*, second edition (California: Wadsworth Publishing Company).

Creswell, J.W. (2014). *Research Design: Qualitative, Quantitative and mixed method approaches* (5th ed). Thousand Oaks, CA: Sage.

Denzin, N.K., & Lincoln, Y.S. (Eds). (2011). *The SAGE handbook of qualitative research* (4<sup>th</sup> ed). Thousand Oaks, CA: Sage.

Kumar, Ranjit. (2011). *Research Methodology: A Step by Step Guide for Beginners (Third Edition)*. New Delhi: SAGE Publications India Pvt. Ltd.

Kothari, C. R. (2004). *Research Methodology: Methods and Techniques*. New Delhi; New Age International (P) Limited, Publishers.

Marshall, Catherine and G.B. Rossman. (1995). *Designing Qualitative Research*, Second edition. New Delhi: Sage Publications.

Neuman, W.L. (1991). *Social Research Methods* (NY: Allyn and Bacon).

Wolff, H. K. and P. R. Pant. (2005). *Social Science Research and Thesis Writing (4<sup>th</sup> edition)*. Kathmandu: Buddha Academic Publishers and Distributors Pvt. Ltd.

Young, P. V. (1982). *Scientific Social Surveys and Research*. Sixth Edition, Prentice-Hall International.

## CCOM301: Computer Fundamentals and Application

(Compulsory)

Teaching Schedule Hours/Week			Evaluation Scheme				
Theory	Tutorial	Practical	Internal Assessment		Final Examination		Total
3	1	2	Theory	Practical	Theory	Practical	100
			20	20	60	-	

**Course Objective:** The main objective of this course is to provide a foundation of computer systems and their applications in various fields. The course also provides the basic concepts of different types of hardware and software components and other related topics.

### Course Contents

#### Unit I: Introduction to Computer (10 Hrs)

- 1.1: Characteristics, applications, and components of computer
- 1.2: History and generation of computers
- 1.3: Classification of computer based on purpose, size and technology

#### Unit II: Basic Computer Organization and Computer Peripherals (10 Hrs)

- 2.1: Block diagram of computer system
- 2.2: Input devices: Keyboard, mouse, and other types of input devices
- 2.3: Output devices: Monitor, printer, and other types of output devices

#### Unit III: Computer Storage (10 Hrs)

- 3.1: Concepts of memory and requirements of storage devices
- 3.2: Classification and types of storage devices
- 3.3: ROM and RAM with their types
- 3.4: Magnetic devices and Optical devices

#### Unit 4: Computer Software: (10 Hrs)

- 4.1: Introduction and types of software
- 4.2: Definition and functions of operating system
- 4.3: Programming languages and their types

#### Unit 5: Introduction to Database: (5 Hrs)

- 5.1: Meaning of data and information
- 5.2: Concepts and characteristics of database and DBMS

#### Unit 6: Networks and Internet: (10 Hrs)

- 6.1: Introduction and uses of network
- 6.2: Types and topologies of network
- 6.3: Introduction, features and applications of Internet
- 6.4: Concepts of intranet and extranet
- 6.5: Network media and network software
- 6.6: WWW, E-mail, E-commerce

**Unit 7: Information Security: (5 Hrs)**

- 7.1: Computer crime, viruses and threats
- 7.2: Cyber law and ethical issues

**Unit 8: Computer Hardware: (20 Hrs)**

- 8.1: Motherboard and its parts, slots, daughterboard, and expansion slots
- 8.2: BIOS, SMPS, CMOS, and Microprocessor
- 8.3: Assembling and disassembling of computer system
- 8.4: Installation of operating system, utilities and application software
- 8.5: Customizing software
- 8.6: Installation of printer, and drivers
- 8.7: Routine checks and troubleshooting, virus protection
- 8.8: Network cabling and Internet connectivity

**Laboratory Works (80 Hrs)**

**1. Basics of Windows and User Interface: (10 Hrs)**

- Using mouse and moving icons on the screen
- The My Computer icon, the Recycle Bin icon, Status Bar, Start button, Menu Bar
- Opening, closing and running an application
- Using Windows Explorer to view files, folders and directories
- Creating and renaming files and folders
- Windows settings: control panel, wallpapers, screensavers, date and time, sound
- Advanced features: using right mouse button, shortcuts, notepad, accessories

**2. Basic DOS Commands: (6 Hrs)**

- Comparison of DOS and Windows, switching between DOS and Windows
- Creating, renaming, copying, moving, and deleting files and directories

**3. Word Processing: (15 Hrs)**

- Basics: opening and closing documents, saving documents, page setup, printing, scrolling around a document
- Text manipulation and formatting: text selection, cut, copy and paste, font, Bold, Italic and Underline, text alignment, line and paragraph setting, changing font, size and color, bullets and numbering, changing case
- Table manipulation: drawing and inserting table, changing cell width and height, alignment of text in cell, inserting and deleting rows and columns, table borders

**4. Spreadsheets: (15 Hrs)**

- Basics: opening and closing of spreadsheet, multiple sheets, Menu Bar, cell inputting, cell addressing
- Manipulation of cells: entering texts, creating tables, setting cell width and height, copying of cells
- Formulas: sum, average, percentage, and other basic functions

- Preparing invoices/budgets, totaling of transactions, maintaining daily and monthly reports

**5. Presentations: (12 Hrs)**

- Basics: opening a PowerPoint presentation, using Wizard to create a presentation
- Slide presentation: title, text, picture, table, font color and font size, bullets and indenting, slide design, background, slide numbering, slide show, slide animation, slide sorting, printing slides

**6. Computer Communication and Internet: (10 Hrs)**

- Basics of computer network, WWW, and websites
- Web browsing, net surfing, chatting, using e-mails

**7. Assembling, Disassembling, Installation, Troubleshooting, Cabling, and Networking (12 Hrs)**

**Reference Books:**

1. Peter Norton, "Peter Norton's Introduction to Computer", Tata McGraw-Hill Publishing Company Limited
2. Robert Cowart, "Mastering Windows-Premium Edition", BPB Publication
3. Ron Mansfield, "Mastering Word", BPB Publication
4. Thomas Chester, "Richard A. Alden, Mastering Excel", BPB Publication
5. Katherine Murray, "Mastering Power Point", BPB Publication
6. Shankar N. Adhikary, Ajay K. Shah, "Business Application of Computers", Buddha Publication
7. Winn L. Rosch, "The Hardware Bible", 3rd Edition, PHI
8. Mark Minasi, "The Complete PC Upgrade & Maintenance Guide"
9. Scott Mueller, "Upgrading & Repairing PCs"
10. Alexis Leon & Mathews Leon, "Fundamentals of Information Technology", Leon Techworld
11. P. K. Sinha, "Computer Fundamentals", BPB Publication
12. V. Rajaraman, "Fundamentals of Computer"

**ऐच्छिक नेपाली**  
**MNEP301: नेपाली भाषा र साहित्यको ऐतिहासिक अध्ययन**  
**(Major I/Major II, Paper V)**

पूर्णाङ्क: ५० + ५० = १००  
पाठघण्टा: ८० + ८० = १६०  
प्रतिहप्ता पाठघण्टा : ६

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**१) पाठ्यक्रमको परिचय :**

यो पाठ्यक्रम चारवर्षे स्नातक कार्यक्रम अन्तर्गत नेपाली विषयमा विशिष्टीकरण गर्न चाहने विद्यार्थीहरूका लागि तयार पारिएको हो । यस पाठ्यक्रममा निम्नानुसारका दुई खण्ड रहेका छन् :

(अ) नेपाली भाषाको ऐतिहासिक अध्ययन र (आ) नेपाली साहित्यको ऐतिहासिक अध्ययन ।

**२. खण्ड (अ) नेपाली भाषाको ऐतिहासिक अध्ययन**

नेपाली भाषाको ऐतिहासिक अध्ययन खण्डको अध्ययनपछि विद्यार्थीहरू निम्न विषयमा भन्न/लेख्न सक्नेछन्:

- क) भाषाको ऐतिहासिक अध्ययनका आधार, सामग्री र युक्तिबारे भन्न/लेख्न,
  - ख) भाषाको पारिवारिक तथा आकृतिमूलक वर्गीकरणका आधारबारे भन्न/लेख्न,
  - ग) भारोपेली परिवारबाट नव्य आधुनिक आर्यभाषाका रूपमा नेपाली भाषाको उद्भवबारे भन्न/लेख्न,
  - घ) नेपाली भाषाको प्राचीन मध्यकालीन तथा आधुनिक कालीन प्रवृत्ति/विशेषताबारे भन्न/लेख्न,
  - ङ) नेपाली भाषाको आधुनिकीकरणमा भएका प्रयासहरूको परिचय दिन,
  - च) नेपाली भाषाको क्षेत्र र प्रयोग विस्तारबारे भन्न/लेख्न र
  - छ) लेख्य रूप भएका नेपालका भाषा र प्रचलित नेपाली लिपिहरूको परिचय दिन ।
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**२.१. एकाइ विभाजन, पाठ्यवस्तुको विवरण र वार्षिक समय निर्धारण**

पाठघण्टा: ८०

**अ) भाषाको कालक्रमिक अध्ययनका रूपमा ऐतिहासिक भाषा विज्ञान**

एकाइगत पाठघण्टा: १५

- क) ऐतिहासिक भाषा विज्ञानको परिचय र विकास
- ख) भाषाको ऐतिहासिक अध्ययनका सामग्री: लिखित वाङ्मय (अभिलेख, कागजात, ग्रन्थ)
- ग) भाषाको ऐतिहासिक अध्ययनको स्थापित विधि: पारिवारिक वर्गीकरण
- घ) भाषाको ऐतिहासिक अध्ययनका स्थापित प्रयोग: पुनर्निर्माण पद्धति, क्रमागत तथा प्रतिक्रमागत पद्धति (होर्नले/ग्रियर्सन र पी. बी. पण्डितका पद्धति)
- ङ) पारिवारिक वर्गीकरणका आधारमा संसारका भाषा
- च) पारिवारिक वर्गीकरणका आधारमा नेपालका भाषा

**आ) नेपाली भाषाको उद्भव र विकास**

एकाइगत पाठघण्टा: १८

- क) भारोपेली परिवार: नामकरण, वर्ग र शाखाहरू
- ख) संस्कृत, प्राकृत, अपभ्रंश, आधुनिक आर्यभाषा र नव्य आधुनिक आर्यभाषाको क्रमिक विकास
- ग) नेपाली भाषाको उद्भव

(विविध मतमतान्तर: बालकृष्ण पोखरेल, सुनीति कुमार चटर्जी तथा चूडामणि बन्धुका मतहरू)

घ) नेपाली भाषा र यसका अन्य सहजात भाषा (पश्चिमी पहाडी भाषाहरू तथा कुमाउनी र गढवाली)

- ड) नेपाली भाषाको काल विभाजन : प्रमुख मतमतान्तर
- च) प्राचीन नेपाली : समयावधि, परिचय र विशेषता
- छ) मध्यकालीन नेपाली : समयावधि, परिचय र विशेषता
- ज) आधुनिक नेपाली : समयावधि, परिचय र विशेषता

**इ) नेपाली भाषाको प्रयोग र क्षेत्र विस्तार**

**एकाइगत पाठघण्टा: १८**

- क) नेपालको भाषिक विविधता
- ख) नेपालको साभ्भा र सम्पर्क भाषा नेपाली
- ग) मुद्रण तथा प्रकाशनको माध्यम नेपाली भाषा
- घ) प्रशासनिक वा राजकीय भाषाको रूपमा नेपाली भाषा
- ड) साहित्य, शिक्षा, सञ्चार तथा न्याय निरूपणको माध्यम नेपाली भाषा
- च) नेपाली भाषाभाषी समुदायको क्षेत्रीय विस्तार
- छ) नेपाल बाहिर नेपाली भाषाको स्थान, प्रयोग पठन पाठन र साहित्य सृजना
- ज) युनिकोडका माध्यमले इन्टर नेटमा नेपाली भाषाको विश्वव्यापी प्रयोग

**ई) नेपाली भाषाको स्तरीकरण तथा मानकीकरण: प्रयास र प्राप्ति**

**एकाइगत पाठघण्टा १४**

- क) नेपाली भाषाको नामकरण
- ख) लेख्य नेपालीको स्तरीकरण : व्याकरण लेखन तथा कोश निर्माण
- ग) नेपाली भाषाका उच्चार्य वर्ण तथा लेख्य वर्ण (संवर्ण तथा द्विस्वर समेत) निर्धारण
- घ) नेपाली शब्द भण्डार र शब्द निर्माण
- ड) नेपाली भाषिक आन्दोलन : हलन्त बहिष्कार, भर्षोवादी आन्दोलन र पछिल्ला गतिविधिहरू  
(प्रज्ञा प्रतिष्ठानले २०५७, २०६२ र २०६७ सालमा गरेका गोष्ठीका निर्णयहरू)
- च) लेख्य नेपाली भाषाको मानकीकरणका संस्थागत (त्रि. वि. ने. प्र. प्र, शिक्षा मन्त्रालय) प्रयास
- छ) उच्चार्य नेपालीको मानकीकरणका संस्थागत (रेडियो नेपाल) तथा बाह्य (शब्दकोशीय) प्रयास
- ज) नेपाली भाषाको भाषा वैज्ञानिक अध्ययन र प्रमुख अध्येताहरू

**उ) नेपालका भाषाहरू र लिपि**

**एकाइगत पाठघण्टा १५**

- क) नेपालमा प्रचलित भारोपेली परिवारका भाषाहरूको परिचय
- ख) नेपालमा प्रचलित भोट बर्मेली परिवारका भाषाहरूको परिचय
- ग) नेपालमा प्रचलित अग्नेली परिवारका भाषाहरूको परिचय
- घ) नेपालमा प्रचलित द्रविड परिवारका भाषाहरूको परिचय
- ड) नेपालका लेख्य रूप नभएका भाषा, सङ्कटापन्न भाषाहरू र संरक्षणका प्रयास
- च) लिपिको क्रमिक विकास (सूत्रात्मक, कीलाक्षर, वर्णात्मक, अक्षरात्मक, चित्रात्मक लिपि)  
र नेपालमा प्रचलित लिपिहरू (ब्राह्मी, नागरी, देवनागरी लिपिको क्रमिक विकास र विशेषता तथा रञ्जना, सिरिजङ्गा, मिथिलाक्षरा/तिरहुता, कैथी, रोड लिपिको परिचय)
- छ) भाषा संरक्षणमा लिपिको भूमिका

**३. खण्ड (आ) नेपाली साहित्यको ऐतिहासिक अध्ययन**

**नेपाली साहित्यको ऐतिहासिक अध्ययन** खण्डको अध्ययनपछि विद्यार्थीहरू निम्न विषयमा भन्न/लेख्न सक्नेछन् :

- क) वाङ्मय र साहित्यविच भिन्नताबारे परिचय दिन,

- ख) साहित्यको ऐतिहासिक अध्ययनको आवश्यकता, आधार, सामग्री र साहित्यको इतिहास लेखनका युक्तिबारे भन्न/लेख्न,
- ग) नेपाली साहित्यको ऐतिहासिक अध्ययनका आधार र सामग्रीबारे भन्न/लेख्न,
- घ) नेपाली साहित्यको इतिहास लेखनका प्रमुख प्रतिभा र तिनले लेखेको साहित्यिक इतिहासबारे भन्न/लेख्न
- ङ) नेपाली साहित्यको ऐतिहासिक पृष्ठभूमिबारे भन्न/लेख्न,
- च) नेपाली साहित्यको ऐतिहासिक काल विभाजन र यसका आधारहरूबारे भन्न/लेख्न,
- छ) नेपाली साहित्यका विविध विधाहरूको काल विभाजन र यसका आधारबारे भन्न/लेख्न,
- ज) नेपाली साहित्यका विविध विधाहरूको प्राथमिक, माध्यमिक र आधुनिक कालीन प्रमुख धारा प्रवृत्ति/विशेषताबारे भन्न/लेख्न,
- झ) नेपाली साहित्यका विविध विधाका प्राथमिक, माध्यमिक र आधुनिक कालीन प्रमुख प्रतिभा र प्रवृत्ति/विशेषताबारे भन्न/लेख्न
- ञ) नेपाली समालोचनाको विकास प्रक्रिया, प्रमुख समालोचक र तिनका प्राप्ति र सीमाबारे भन्न/लेख्न

३.१. एकाइ विभाजन, पाठ्यवस्तुको विवरण र वार्षिक समय निर्धारण वार्षिक पाठघण्टा: ८०

अ) वाङ्मय, साहित्य र साहित्यको इतिहास लेखनका आधार र सामग्री

पाठघण्टा: १२

क) वाङ्मय र साहित्य

ख) नेपाली भाषाको उत्पत्ति र विस्तार

ग) नेपाली वाङ्मयको उद्भव र विकास

घ) नेपाली लोक वाङ्मय (लोकवार्ता-वाङ्मय)

ङ) नेपाली लेख्य वाङ्मय (अभिलेख, कागजात, ग्रन्थ, ठ्यासफु आदि)

च) लेख्य नेपाली साहित्यको आरम्भ र विकास

छ) साहित्यको ऐतिहासिक अध्ययन तथा लेखन : आवश्यकता, महत्त्व, स्थापित विधि र सामग्री

आ) नेपाली साहित्यको इतिहास लेखन

पाठघण्टा : १२

क) नेपाली साहित्यको इतिहास लेखनको प्रारम्भ र साहित्यिक इतिहासकारहरू

ख) साहित्यको इतिहास लेखनमा काल विभाजनका आधार : आवश्यकता र औचित्य

ग) साहित्यको इतिहास लेखनमा चरण तथा उपचरण (मोड) विभाजनका आधार : आवश्यकता र औचित्य

घ) विभिन्न साहित्यिक इतिहासकारका काल विभाजन तथा चरण उपचरण (मोड) विभाजन

ङ) साहित्यिक इतिहासकारका प्राप्ति र सीमा

इ) नेपाली साहित्यको प्राथमिक काल

पाठघण्टा : १२

क) प्राथमिक काल : परिवेश, समयावधि, स्वरूप र विशेषता

ख) प्राथमिक कालीन गद्य आख्यान र आख्यानेतर साहित्य

ग) प्राथमिक कालीन पद्याख्यान/काव्य र आख्यानेतर पद्य/कविता साहित्य

घ) प्राथमिक कालीन गद्याख्यान र आख्यानेतर गद्य तथा नाट्य साहित्य

ङ) प्राथमिक कालीन गद्य तथा पद्यका मूल धारा, उपधारा र प्रतिनिधि प्रतिभा

च) प्राथमिक कालीन नेपाली साहित्यका विशेषता, प्राप्ति र सीमा

ई) नेपाली साहित्यको माध्यमिक काल

पाठघण्टा : १२

- क) माध्यमिक काल : समय निर्धारण, परिवेश र स्वरूप
- ख) माध्यमिक कालीन गद्य आख्यान र आख्यानेतर गद्य साहित्य
- ग) माध्यमिक कालीन पद्याख्यान/काव्य र आख्यानेतर पद्य/कविता साहित्य
- घ) माध्यमिक कालीन गद्य तथा पद्य/काव्यका मूल विशेषता, प्राप्ति र सीमा
- ङ) माध्यमिक कालीन नाट्य साहित्य : मूल विशेषता, प्राप्ति र सीमा
- च) माध्यमिक कालीन साहित्यिक मूल स्वर, प्रमुख प्रतिभा, प्रवृत्ति, धारागत उत्कर्ष र सङ्क्रमण
- छ) माध्यमिक कालीन नेपाली साहित्यका वैशिष्ट्य, प्राप्ति र सीमा

उ) नेपाली साहित्यको आधुनिक काल

पाठघण्टा : २२

- क) नेपाली साहित्यमा आधुनिकता : कारण र स्वरूप
- ख) आधुनिक काल : समय निर्धारण, परिवेश र स्वरूप
- ग) आधुनिक कालीन कविता तथा काव्य : मूल धारा र प्रवृत्ति
- घ) आधुनिक कालीन आख्यान र आख्यानेतर गद्य : मूल धारा र प्रवृत्ति
- ङ) आधुनिक कालीन नाटक तथा एकाङ्की : मूल धारा र प्रवृत्ति
- च) आधुनिक कालमा विकसित नव-आयाम र स्वरूप
- छ) आधुनिक कालीन साहित्यिक प्रमुख प्रतिभा र प्रवृत्ति
- ज) आधुनिक नेपाली साहित्यका विशेषता, प्राप्ति र सीमा

ऊ) नेपाली समालोचनाको ऐतिहासिक विकासक्रम

पाठघण्टा : १०

- क) साहित्य र समालोचना : भिन्नता र परिपूरकता
- ख) नेपाली समालोचनाको प्रस्थान बिन्दु : मोतिरामको समालोचकीय चेतना
- ग) नेपाली सैद्धान्तिक समालोचना : प्रमुख पथ निर्माता र प्राप्ति
- घ) नेपाली प्रायोगिक समालोचना : प्रमुख पथ निर्माता र प्राप्ति
- ङ) आधुनिक नेपाली समालोचनाका विविध धार, उत्तरवर्ती प्रवृत्ति (उत्तर आधुनिक समालोचना अन्तर्गतका विविध वादसँग सम्बन्धित समालोचना पद्धति) र प्रतिनिधि समालोचक
- च) आधुनिक तथा अधुनातन नेपाली समालोचनाका प्राप्ति र सीमा

सन्दर्भ ग्रन्थहरु

क) नेपाली भाषाको ऐतिहासिक अध्ययनसँग सम्बन्धित

- गङ्गाप्रसाद उप्रेती (संयो.), नेपाली भाषा सङ्गोष्ठी-२०६७, नेपाल प्रज्ञा प्रतिष्ठान, काठमाडौं
- चूडानाथ भट्टराय (संयो.), नेपाली भाषा अधिगोष्ठी (२०३३) नेपाल राजकीय प्रज्ञा प्रतिष्ठान, काठमाडौं
- चूडामणि रेग्मी, नेपाली भाषाको उत्पत्ति, साभा प्रकाशन, ललितपुर
- चूडामणि रेग्मी, भाषा विज्ञान, साभा प्रकाशन, ललितपुर
- टङ्कप्रसाद न्यौपाने, भाषाविज्ञानको रूपरेखा, नेपाल बुक डिपो, धरान
- टङ्कप्रसाद न्यौपाने र गोविन्दराज भट्टराई, नेपाली ध्वनिशास्त्र, रत्न पुस्तक भण्डार, काठमाडौं
- टीकाराम पन्थी (संयो) नेपाली-वर्ण-विन्यास विषयक अधिगोष्ठी २०५७, नेपाल राजकीय प्रज्ञा प्रतिष्ठान
- देवीप्रसाद गौतम, नेपाली भाषा परिचय, साभा प्रकाशन, ललितपुर
- रामराज पन्त, नेपाली भाषा विज्ञान, नेपाल राजकीय प्रज्ञा प्रतिष्ठान, काठमाडौं

- बन्दी विशाल भट्टराई, नेपाली भाषामा भाषासम्बन्धी आन्दोलनहरु, शुभेच्छा प्रकाशन, काठमाडौं
- बालकृष्ण पोखरेल, राष्ट्रभाषा, साभा प्रकाशन, पुलचोक, ललितपुर
- बालकृष्ण पोखरेल (सम्पा.), पाँच सय वर्ष, साभा प्रकाशन, ललितपुर
- बालकृष्ण पोखरेल, नेपाली भाषा र साहित्य, रत्न पुस्तक भण्डार, काठमाडौं
- बालकृष्ण पोखरेल र बल्लभमणि दाहाल, ध्वनि प्रक्रिया र केही ध्वनिसिद्धान्त, पुस्तक संसार, दिल्ली बजार, काठमाडौं
- भीमनारायण रेग्मी, लेख्य नेपालीको एकरूपीकरण (प्रतिवेदन २०६२), नेपाल प्रज्ञा प्रतिष्ठान, काठमाडौं
- मोहनप्रसाद खनाल, नेपाली भाषाका हजार वर्ष, विद्यार्थी पुस्तक भण्डार, काठमाडौं
- रामराज पन्त, नेपाली भाषा विज्ञान, नेपाल राजकीय प्रज्ञा प्रतिष्ठान, काठमाडौं
- ब्रतराज आचार्य, हाम्रो भाषा, साभा प्रकाशन, ललितपुर
- वासुदेव घिमिरे, ऐतिहासिक भाषा विज्ञान, अस्मिता प्रकाशन, काठमाडौं

**ख) नेपाली साहित्यको ऐतिहासिक अध्ययनसँग सम्बन्धित**

- एकनारायण पौडेल, आधुनिक नेपाली समालोचनाको इतिहास, विमर्श प्रकाशन
- कृष्ण गौतम, उत्तर आधुनिक जिज्ञासा, भृकुटी एकेडेमिक पब्लिकेसन्स, काठमाडौं
- कृष्ण धारावासी, लीला लेखन, पैरवी बुक्स प्रकाशन, काठमाडौं
- केशवप्रसाद उपाध्याय, प्राथमिक कालीन नेपाली काव्य र काव्य प्रवृत्ति, साभा प्रकाशन, ललितपुर
- गोपाल प्रसाद भण्डारी, भानुभक्तिय नेपाली काव्य, नेपाल राजकीय प्रज्ञा प्रतिष्ठान, काठमाडौं
- गोविन्दराज भट्टराई, काव्यिक आन्दोलनको परिचय, साभा प्रकाशन, ललितपुर
- गोविन्दराज भट्टराई, उत्तर आधुनिक ऐना, रत्न पुस्तक भण्डार, काठमाडौं
- ठाकुरप्रसाद पराजुली, नेपाली साहित्यको परिक्रमा, नेपाल राजकीय प्रज्ञा प्रतिष्ठान, काठमाडौं
- तारानाथ शर्मा, नेपाली साहित्यको इतिहास, विद्यार्थी पुस्तक भण्डार, काठमाडौं
- दयाराम श्रेष्ठ, नेपाली साहित्यका केही पृष्ठ, साभा प्रकाशन, ललितपुर
- नरेन्द्र चापागाई (सम्पा.), पूर्वाञ्चल समालोचना सङ्ग्रह, पूर्वाञ्चल साहित्य प्रतिष्ठान, विराटनगर
- बालकृष्ण पोखरेल, नेपाली भाषा र साहित्य, रत्न पुस्तक भण्डार, काठमाडौं
- मोहनराज शर्मा र दयाराम श्रेष्ठ, नेपाली साहित्यको संक्षिप्त इतिहास, साभा प्रकाशन, ललितपुर
- वासुदेव त्रिपाठी, पाश्चात्य समालोचनाको सैद्धान्तिक परम्परा, साभा प्रकाशन, ललितपुर
- शरच्चन्द्र शर्मा, नेपाली साहित्यको इतिहास (माध्यमिक काल), त्रिवि पाठ्यक्रम विकास केन्द्र, कीर्तिपुर
- राजेन्द्र सुवेदी, नेपाली समालोचना परम्परा र प्रवृत्ति, पाठ्य सामग्री प्रकाशन, काठमाडौं

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पूर्णाङ्क: ५० + ५० = १००

पाठघण्टा: ८० + ८० = १६०

प्रतिहप्ता पाठघण्टा : ६

**१) पाठ्यक्रमको परिचय :**

यो पाठ्यक्रम चारबसे स्नातक कार्यक्रम अन्तर्गत नेपाली विषयमा विशिष्टीकरण गर्न चाहने विद्यार्थीहरूका लागि तयार पारिएको हो । यस पाठ्यक्रममा निम्नानुसारका दुई खण्ड रहेका छन् :

(क) नेपाली आत्मकथाको अध्ययन र (ख) नेपाली समालोचनाको अध्ययन ।

**२. खण्ड (क) नेपाली आत्मकथाको अध्ययन**

नेपाली आत्मकथाको अध्ययन पछि विद्यार्थीहरू निम्न विषयमा भन्न/लेख्न सक्ने छन् :

- क) आत्मकथाको सैद्धान्तिक परिचय दिन,
- ख) आत्मकथा, संस्मरण र आत्म-संस्मरणबिच समानता र भिन्नता छुट्याउन,
- ग) गद्य साहित्यका विभिन्न विधाहरूका बिचमा आत्मकथालाई स्वतन्त्र उपविधाको रूपमा चिनाउन,
- घ) नेपाली आत्मकथाको ऐतिहासिक विकास क्रम र प्रवृत्तिबारे बताउन,
- ङ) निर्धारित आत्मकथाकारका प्रवृत्ति र विशेषताबारे भन्न/लेख्न,
- च) निर्धारित आत्मकथाहरूलाई विधातात्त्विक आधारमा विवेचना गर्न र
- छ) निर्धारित आत्मकथाका विशिष्ट पङ्क्तिको व्याख्या सहित भाषिक सिप र कलागत विशेषताबारे भन्न/लेख्न ।

**२.१. एकाइ विभाजन, पाठ्यवस्तुको विवरण र वार्षिक समय निर्धारण**      वार्षिक पाठघण्टा : ८०

**एकाइ (१) नेपाली आत्मकथाको सिद्धान्त र ऐतिहासिक विकास क्रम**      एकाइगत पाठघण्टा : १६

**अ) आत्मकथाको सिद्धान्त र स्वरूप**

- क) आख्यान (कथा, उपन्यास) र आत्मकथा,
- ख) जीवनी, आत्मजीवनी, संस्मरण र आत्मसंस्मरण/आत्मकथाबिच समानता र भिन्नता,
- ग) संस्मरण र आत्मजीवनीभन्दा भिन्न उपविधाका रूपमा आत्मकथा,
- घ) आत्मकथाको परिभाषा र तत्त्वहरू : विषय वस्तु तथा शिल्प संरचना

**आ) नेपाली आत्मकथाको विकास क्रम**      एकाइगत पाठघण्टा : १६

- क) नेपाली आत्मकथाको प्राथमिक काल : पृष्ठभूमि र प्रारूप (परिचर्चा मात्र)
- ख) नेपाली आत्मकथाको विकास काल : प्रमुख प्रतिभा, कृति र प्रवृत्ति
- ग) नेपाली आत्मकथाको आधुनिक काल : प्रमुख प्रतिभा, कृति र प्रवृत्ति
- घ) नेपाली आत्मकथाका समसामयिक प्रमुख प्रतिभा, कृति र प्रवृत्ति
- ङ) नेपाली आत्मकथा साहित्यका विशिष्ट प्रतिभा, तिनका मूल वैशिष्ट्य र उपलब्धि

**इ) नेपाली आत्मकथा र आत्मकथाकार**      एकाइगत पाठघण्टा ४८

- क) आत्मकथाकारको रूपमा विश्वेश्वर प्रसाद कोइराला : परिचय/परिचर्चा
- ख) आत्मकथाकार विश्वेश्वर प्रसाद कोइरालाको आत्मकथाकारिता

- ग) आत्मकथातत्त्वका आधारमा विश्वेश्वर प्रसाद कोइरालाको आफ्नो कथाको विवेचना  
घ) आत्मकथाकार कृष्णचन्द्रसिंह प्रधानको : परिचय/परिचर्चा  
ङ) आत्मकथाकार कृष्णचन्द्रसिंह प्रधानको आत्मकथाकारिता  
च) आत्मकथातत्त्वका आधारमा कृष्णचन्द्रसिंह प्रधान र उनको नफर्कने ती दिनहरूको विवेचना  
छ) आत्मकथाकार पारिजात : परिचय/परिचर्चा  
ज) आत्मकथाकार पारिजातको आत्मकथाकारिता  
झ) आत्मकथातत्त्वका आधारमा पारिजात र उनको एउटा चित्रमय शुरुआतको विवेचना  
ञ) आत्मकथाकारको रूपमा जगदीश घिमिरे : परिचय/परिचर्चा  
ट) आत्मकथाकार जगदीश घिमिरेको आत्मकथाकारिता  
ठ) आत्मकथातत्त्वका आधारमा जगदीश घिमिरेको अन्तर्मनको यात्राको विवेचना र  
ड) उपर्युक्त कृतिहरूका विशिष्ट पङ्क्तिको ससन्दर्भ व्याख्या, भाषिक सिप र कलागत विशेषताको विवेचना

### ३. खण्ड (ख) नेपाली समालोचनाको अध्ययन

नेपाली समालोचनाको अध्ययन पछि विद्यार्थीहरू निम्न लिखित विषयमा भन्नु/लेख्न सक्नेछन् :

- क) समालोचनाको परिभाषा र प्रकार (सैद्धान्तिक र प्रायोगिक) बारे भन्नु/लेख्न,  
ख) पूर्वीय र पाश्चात्य समालोचनाको संक्षिप्त परिचय दिन,  
ग) नेपाली समालोचनाको ऐतिहासिक विकास क्रमका चरणहरूबारे भन्नु/लेख्न,  
घ) आधुनिक नेपाली समालोचनाका प्रमुख प्रवृत्तिको परिचय दिन र  
ङ) नेपाली साहित्यका प्रतिनिधि समालोचकहरूको परिचय दिन र प्रवृत्ति केलाउन,

### ३.१. एकाइ विभाजन, पाठ्यवस्तुको विवरण र वार्षिक समय निर्धारण वार्षिक पाठघण्टा: ८०

#### एकाइ (१) समालोचनाको सैद्धान्तिक परिचय र स्वरूप

पाठघण्टा : २०

- क) आख्याननेतर गद्य अन्तर्गत समालोचनाको स्वरूप, परिभाषा र प्रकार  
ख) समालोचनाका मापदण्डका रूपमा स्थापित सैद्धान्तिक आधार :  
  - पूर्वीय : देहवादी (अलङ्कार, रीति र वक्रोक्ति) र आत्मवादी (रस र ध्वनि) दृष्टिकोण
  - पाश्चात्य : प्रभावपरक, नीतिपरक, समाजपरक, मनोविज्ञानपरक, रूप (विधा) परक
ग) समालोचनाका प्रकार : सैद्धान्तिक र प्रायोगिक (कृतिपरक)  
घ) प्रायोगिक (कृतिपरक) समालोचनाका शैलीगत प्रकार :  
वर्णनात्मक, विश्लेषणात्मक, तुलनात्मक, निर्णयात्मक/मूल्य निरूपणात्मक  
ङ) समालोचनाका अधुनातन प्राप्ति : उत्तर आधुनिकता

#### एकाइ (२) नेपाली समालोचनाको विकास क्रम

पाठघण्टा : १६

- क) पहिलो चरण (आरम्भदेखि १९९८ सम्म) : प्रमुख प्रतिभा र प्रवृत्ति  
ख) दोस्रो चरण (१९९९ देखि २००६ सम्म) : प्रमुख प्रतिभा र प्रवृत्ति  
ग) तेस्रो चरण (२००७ देखि २०२४ सम्म) : प्रमुख प्रतिभा र प्रवृत्ति  
घ) चौथो चरण (२०२५ यता) : प्रमुख प्रतिभा र प्रवृत्ति

#### एकाइ (३) नेपाली समालोचनाका प्राप्ति र प्रवृत्ति

पाठघण्टा : २४

#### अ) सैद्धान्तिक आधार निर्माण, प्राचीन सामग्रीहरूको अन्वेषण, सङ्कलन तथा इतिहास लेखन

- क) सैद्धान्तिक समालोचना  
ख) अन्वेषण प्रधान समालोचना  
ग) साहित्यिक इतिहास लेखन तथा काल विभाजन

घ) प्राचीन साहित्यिक सामग्रीको सङ्कलन सम्पादन

**आ) आधुनिक नेपाली समालोचनाका प्रमुख प्रवृत्ति**

क) शास्त्रीय समालोचना

ख) प्रभाववादी/गुणपरक समालोचना

ग) दोष दर्शनपरक समालोचना

घ) तुलनात्मक समालोचना

ङ) प्रगतिवादी समालोचना

च) मनोवैज्ञानिक/मनोविश्लेषणात्मक समालोचना

छ) जीवनी, व्यक्तित्व र कृतित्वपरक समालोचना

ज) शोधपरक समालोचना

झ) उत्तर आधुनिकतावादी समालोचनाका विविध शाखा र स्वरहरु

**एकाइ (४) प्रतिनिधि नेपाली समालोचकहरु : परिचय र समालोचनात्मक प्रवृत्ति पाठघण्टा : २०**

मोतीराम भट्ट, राममणि आदी, सूर्य विक्रम ज्ञवाली, रामकृष्ण शर्मा, रत्नध्वज जोशी, बाबुराम आचार्य, हृदयचन्द्रसिंह प्रधान, यदुनाथ खनाल, जनकलाल शर्मा, बालचन्द्र शर्मा, ईश्वर बराल, कृष्णचन्द्रसिंह प्रधान, इन्द्रबहादुर राई, वासुदेव त्रिपाठी, केशवप्रसाद उपाध्याय, मोहनराज शर्मा, ठाकुरप्रसाद पराजुली, दयाराम श्रेष्ठ, गोविन्द भट्ट, डी.पी.अधिकारी, गोपीकृष्ण शर्मा, घटराज भट्टराई, घनश्याम कँडेल, शरदचन्द्र शर्मा, कुमारबहादुर जोशी, कृष्ण गौतम, घनश्याम नेपाल, नरेन्द्र चापागाई, दधिराज सुवेदी, भानुभक्त पोखरेल, राममणि रिसाल, मुरारिप्रसाद रेग्मी, गुमानसिंह चामलिङ, जगदीश शमशेर राणा, अभि सुवेदी, गणेशबहादुर प्रसाई, रामलाल अधिकारी, चूडामणि रेग्मी, राजेन्द्र सुवेदी, खेमनाथ दाहाल, गोविन्दराज भट्टराई, ऋषिराज बराल ।

**खण्ड (क) का लागि पाठ्य पुस्तक तथा सन्दर्भ सामग्री**

**पाठ्य पुस्तक**

- क) कृष्णचन्द्रसिंह प्रधान (२०५९), **नफर्कने ती दिनहरु**, नेपाल राजकीय प्रज्ञा प्रतिष्ठान, काठमाडौं  
ख) जगदीश घिमिरे (२०६४) **अन्तर्मनको यात्रा**, जगदीश घिमिरे प्रतिष्ठान, मन्थली, रामेछाप  
ग) पारिजात (२०५४) **एउटा चित्रमय शुरुआत**, (पारिजात ग्रन्थ-४) निर्माण प्रकाशन, नाम्ची, दक्षिण सिक्किम  
घ) विश्वेश्वर प्रसाद कोइराला (२०५६), **आफ्नो कथा**, (तेस्रो.सं.) साभा प्रकाशन, पुलचोक, ललितपुर

**खण्ड (क) का लागि सन्दर्भ सामग्री**

- भिक्टर प्रधान (२०४४) **नेपाली जीवनी र आत्मकथाको सैद्धान्तिक तथा ऐतिहासिक विवेचना**, नेपाल राजकीय प्रज्ञा प्रतिष्ठान, काठमाडौं  
राजेन्द्र सुवेदी (२०६८), **संस्मरण सिद्धान्त**, रत्न बृहत् समालोचना (सम्पा.राजेन्द्र सुवेदी र अरू) रत्न पुस्तक भण्डार, काठमाडौं  
वासुदेव त्रिपाठी,(२०५४) **कर्मठ भूपालमानसिंह कार्कीको रोमाञ्चकारी जीवन यात्रा** (भूमिकाभिन्न सैद्धान्तिक पक्षसँग सम्बद्ध अंश मात्र), **मेरो जीवनयात्रा** (लेखक भूपालमानसिंह कार्की), नई प्रकाशन, काठमाडौं

**खण्ड (ख) का लागि पाठ्य तथा सन्दर्भ सामग्री**

इन्द्रबहादुर राई, (सन् १९७४) **नेपाली उपन्यासका आधारहरु**, नेपाली साहित्य परिषद् प्रकाशन, दार्जिलिङ

कृष्णचन्द्र सिंह प्रधान, (२०४४) साभ्का समालोचना, साभ्का प्रकाशन, पुलचोक, ललितपुर  
 -----, (२०३६) नेपाली उपन्यास र उपन्यासकार, साभ्का प्रकाशन, पुलचोक, ललितपुर  
 केशव प्रसाद उपाध्याय, (२०६७) पूर्वीय साहित्य सिद्धान्त, (पाँचौँ संस्क.) साभ्का प्रकाशन, ललितपुर  
 गोविन्द राज भट्टराई (२०६२) उत्तर आधुनिक ऐना, रत्न पुस्तक भण्डार, काठमाडौँ  
 घनश्याम कँडेल, (२०५५) नेपाली समालोचना, साभ्का प्रकाशन, पुलचोक, ललितपुर  
 मोहनराज शर्मा, (२०५५) समकालीन समालोचना :सिद्धान्त र प्रयोग, नेपाल राजकीय  
 प्रज्ञाप्रतिष्ठान,काठमाडौँ  
 वासुदेव त्रिपाठी, (२०६५ संशोधित परिवर्धित संस्करण) पाश्चात्य समालोचनाको सैद्धान्तिक परम्परा,  
 साभ्का प्रकाशन, पुलचोक, ललितपुर  
 हेमाङ्ग राज अधिकारी, (२०३०) पूर्वीय समालोचना, (प्र.सं.) साभ्का प्रकाशन, पुलचोक, ललितपुर  
**खण्ड (ख) का लागि सहायक सन्दर्भ सामग्री**  
 कुमार बहादुर जोशी,(२०५७) पाश्चात्य साहित्यका प्रमुख वाद,(तेस्रो सं.) साभ्का प्रकाशन, पुलचोक,  
 ललितपुर  
 नरेन्द्र चापागाई (२०४५) पूर्वाञ्चल समालोचना सङ्ग्रह (सम्पा.) पूर्वाञ्चल साहित्य प्रतिष्ठान, विराटनगर  
 नरेन्द्र चापागाई र दधिराज सुवेदी (२०५२) काव्य समालोचना (सम्पा.)भूमिका, पूर्वाञ्चल साहित्य  
 प्रतिष्ठान, विराटनगर  
 बाबुराम अधिकारी, (२०६१) समालोचना सिद्धान्त र नेपाली समालोचना, भुँडी पुराण प्रकाशन, काठमाडौँ  
 राजेन्द्र सुवेदी (२०६८) नेपाली समालोचना : परम्परा र प्रवृत्ति, पाठ्य सामग्री केन्द्र, काठमाडौँ  
 ----- (२०७२) समालोचना वृत्तमा खेमनाथ दाहाल, बगर फाउन्डेसन, काठमाडौँ ।  
 राजेन्द्र सुवेदी र अरू (२०६८), रत्न बृहत् समालोचना (सम्पा.) रत्न पुस्तक भण्डार, काठमाडौँ  
 सोमनाथ सिग्देल, (२०५८) साहित्य प्रदीप, विद्यार्थी पुस्तक भण्डार, भोटाहिटी, काठमाडौँ  
 माथि उल्लेख गरिए बाहेक एकाइ (४) अन्तर्गतका समालोचकहरूका समालोचना सङ्ग्रह तथा फुटकर  
 समालोचनाहरु

**Major English**  
**MENG301: Short Stories and Novella**  
**(Major I/Major II, Paper V)**

**Full marks: 100**

**Teaching Hours: 160**

**Course Description**

This course offers a selection of short-stories and novella across the historical periods of British and American literature, on various themes in different rhetorical styles. It introduces students to concepts that are relevant to rhetorical analysis in stories, argument analysis, style analysis, and more.

**Unit I: Elements of Short Stories and Short Fiction (32 Hours)**

- 1.1: A Brief History of the Short Story
- 1.2: Plot
- 1.3: Character
- 1.4: Setting and Atmosphere
- 1.5: Point of View
- 1.6: Narrative
- 1.7: Theme

**Unit II: Stories up to Early 20<sup>th</sup> Century (32 Teaching Hours)**

- 2.1: Petronius- The Widow of Ephesus
- 2.2: Guy de Maupassant - The Diamond Necklace
- 2.3: Edgar Allan Poe - The Purloined Letter
- 2.4: Elizabeth Bowen - The Demon Lover
- 2.5: John Cheever - The Swimmer

**Unit III: Stories of Transformations (32 Teaching Hours)**

- 3.1: Anton Checkov - Vanka
- 3.2: James Joyce - Counterparts
- 3.3: Ernest Hemingway - Hills like White Elephants
- 3.4: Franz Kafka - The Metamorphosis
- 3.5: Kate Chopin - The Story of an Hour

**Unit IV: Stories of Struggle (32 Teaching Hours)**

- 4.1: Eudora Welty: A Worn Path
- 4.2: Tillie Oisen – I Stand Here Ironing
- 4.3: Ralph Ellison - Battle Royal
- 4.4: James Baldwin - "Sonny's Blues"
- 4.5: Katherine Mansfield - "Bliss"

**Unit V: Modern Stories and Novella (32 Teaching Hours)**

- 5.1: Julio Cortazar: Simulacra

- 5.2: Louise Erdich : Snares
- 5.3: Leo Tolstoy : The Death of Ivan Ilych
- 5.4: Alice Walker - Roselily
- 5.5: Jamaica Kincaid - RiRl

### **Prescribed Texts**

1. Scholes, Robert et. al. *Elements of Literature*. London/Delhi: Oxford University Press. 1993
2. Charters, Ann. *The Story and Its Writer: An Introduction to Short Fiction*. 4th Edition. Boston: Bedford Books, 1995

## **MENG302: Literary Theory I** **(Major I, Paper VI)**

**Full marks: 100**

**Teaching Hours: 160**

### **Course Description**

This course offers essential introduction to the contemporary critical theory. The syllabus provides in-depth coverage of the most common approaches to literary analysis today. Besides focusing on the similarities as well as the differences in literary theories, it encourages judgment potentialities.

### **Course Contents**

#### **Unit I: Psychoanalytic Criticism**

**(30 Teaching Hours)**

- 1.1: The origins of the unconscious
- 1.2: The defenses, anxiety, and core issues
- 1.3: Dreams and dream symbols
- 1.4: The meaning of death
- 1.5: The meaning of sexuality
- 1.6: Lacanian psychoanalysis
- 1.7: Classical psychoanalysis and literature
- 1.8: Some questions psychoanalytic critics ask about literary texts
- 1.9: "What's Love Got to Do with It?": a psychoanalytic reading of *The Great Gatsby*
- 1.10: Questions for further practice: psychoanalytic approaches to other literary works

#### **Unit II: Marxist criticism**

**(26 Teaching Hours)**

- 2.1: The fundamental premises of Marxism
- 2.2: The class system in America
- 2.3: The role of ideology
- 2.4: Human behavior, the commodity, and the family
- 2.5: Marxism and literature
- 2.6: Some questions Marxist critics ask about literary texts
- 2.7: You are what you own: a Marxist reading of *The Great Gatsby*
- 2.8: Questions for further practice: Marxist approaches to other literary works

#### **Unit III: Feminist Criticism**

**(26 Teaching Hours)**

- 3.1: Traditional gender roles
- 3.2: A summary of feminist premises
- 3.3: Getting beyond patriarchy
- 3.4: French feminism
- 3.5: Multicultural feminism
- 3.6: Gender studies and feminism
- 3.7: Feminism and literature

3.8: Some questions feminist critics ask about literary texts "... next they'll throw everything overboard ...": a feminist reading of *The Great Gatsby*

**Unit IV: New Criticism**

**(26 Teaching Hours)**

- 4.1: The text itself
- 4.2: Literary language and organic unity
- 4.3: A New Critical reading of "There Is a Girl Inside"
- 4.4: New Criticism as intrinsic, objective criticism
- 4.5: The single best interpretation
- 4.6: The question New Critics asked about literary texts
- 4.7: The "deathless song" of longing: a New Critical reading of *The Great Gatsby*

**Unit V: Reader-response Criticism**

**(26 Teaching Hours)**

- 5.1: Transactional reader-response theory
- 5.2: Affective stylistics Subjective reader-response theory
- 5.3: Psychological reader-response theory
- 5.4: Social reader-response theory
- 5.5: Defining readers
- 5.6: Some questions reader-response critics ask about literary texts
- 5.7: Projecting the reader: a reader-response analysis of *The Great Gatsby*
- 5.8: Questions for further practice: reader-response approaches to other literary works

**Unit VI: Structuralism Criticism**

**(26 Teaching Hours)**

- 6.1: Structural linguistics
- 6.2: Structural anthropology
- 6.3: Semiotics
- 6.4: Structuralism and literature
- 6.5: The structure of literary genres
- 6.6: The structure of narrative (narratology)
- 6.7: The structure of literary interpretation
- 6.8: Some questions structuralist critics ask about literary texts "Seek and ye shall find"... and then lose: a structuralist reading of *The Great Gatsby*
- 6.9: Questions for further practice: structuralist approaches to other literary works

**Prescribed textbook:**

Tyson, Lois. *Critical Theory Today: A User-friendly Guide*. Routledge: New York. 2006.

**Major Economics**  
**MECO301: Agricultural Economics**  
**(Major I/Major II, Paper V)**

**Full Marks: 100**

**Teaching Hours: 160**

**Objectives**

After completion of this course the students will acquire sound theoretical knowledge in the field of agriculture economics. They will also be acquainted with the various problems, which our economy is facing with respect to agriculture.

**Content**

**Unit I: Concept and Scope of Agriculture Economics**

1.1: Concept of Agriculture and Agricultural Economics and

1.2: Nature and Scope of Agricultural Economics.

**Unit II: Agricultural Production**

2.1: Peculiarities of Agricultural Production

2.2: Characteristics Agriculture in Developing Countries with special reference to Nepal.

**Unit III: Role of Agriculture in Economic Development of Nepal**

**Unit IV: Land, Crop-Pattern and Productivity**

4.1: Land Use and Scope

4.2: Crop-Pattern with Reference to Nature and Culture

**Unit V: Land Reform**

5.1: Concept of land reform

5.2: Need and Importance of land reform

5.3: Review of Land Reform in Nepal

**Unit VI: Size of Farm and Efficiency**

6.1: Meaning of Economic Holding Factors Affection

6.2: The Economic Holding,

6.3: Size of Holding in Nepal

6.4: Sub Division and Fragmentation

6.5: Farm Size and Efficiency

## **Unit VII: Farm Management**

- 7.1: Concept and Tools of Farm Management and
- 7.2: Farm Analysis (Farm planning and Budgeting only)

## **Unit VIII: Agricultural Marketing**

- 8.1: Concept and Importance
- 8.2: Problems of Agricultural Marketing
- 8.3: Marketing Functions and Marketing Margins

## **Unit IX: Agricultural Extension Service**

- 9.1: Principle and Problems of Agricultural Extension Service
- 9.2: Agricultural Extension Service in Nepal

## **Unit X: Marketable Surplus**

- 10.1: Concept of Marketable and Marketed Surplus
- 10.2: Role of Marketable Surplus in Economic Development
- 10.3: Factors determining the marketable surplus.

## **Unit XI: Agricultural Price Policy**

- 11.1: Need and Objectives of Agricultural Price Policy
- 11.2: Causes of Fluctuations in Agricultural Price
- 11.3: Price Stabilization and its Measures
- 11.4: Price Support and Input subsidization
- 11.5: Determinations of Agricultural Price in Nepal

## **Text Books**

1. Ghatak, Subrate and Ingredient, Ken. Agriculture and Economic Development.
2. Mellor, John W. the Economics of Agricultural Development.
3. Sadhu and Singh. Fundamentals of Agricultural Economics.

## **Reference**

4. Pant. Y.P. and S.C.Jain. Agricultural Development in Nepal.
5. Shultz, Theodore W. Transforming Traditional Agriculture.
6. World Bank Publications.
7. A.D.B. Publications.
8. A.D.B/N Publications.
9. C.B.S. Publications.
10. HMG/N Publications.

## **MECO302: Mathematics and Statistics for Economics**

### **(Major I, Paper VI)**

**Full Marks: 100**

**Teaching Hours: 160**

#### **Objective**

The objective of this course is to acquaint students with necessary mathematical and statistical tools to be used in economic analysis.

#### **Content**

##### **Unit I: Matrix Algebra**

**(20 Hrs)**

1.1: Definition of matrix, types of matrices

1.2: matrix operations: Transposition, addition, multiplication; properties of matrix operations

1.3: Concept of determinant of square matrix; Minor and cofactor, computation of determinant of matrix (order 2 and 3), properties of determinant, Use of properties of determinant to solve simple problems

1.4: Inverse of a square matrix, computation of inverse by using adjoint matrix method and row operation method

1.5: Elementary operations on matrix, Rank of a matrix, calculation of rank by using row echelon form

1.6: Solution of a system of linear equations using matrix and determinants (Cramer's rule and inverse matrix method)

##### **Unit II: Differential Calculus**

**(20 Hrs)**

2.1: Functions of one variable: Definition of derivative, Interpretation of derivative of a function, Rules of differentiation, Derivative of algebraic, exponential and logarithmic functions, Second and higher order derivative

2.2: Functions of two variables (Algebraic functions only): Partial derivative; Differentials and total derivative; Homogeneous functions, Euler's theorem

2.3: Application of derivatives in Economics: Interpretation of derivative as rate of change in Economics, Derivative as rate measurer, Concept of local maxima and minima of function of one and two variables, Calculation of maxima and minima of functions commonly applied in Economics (like demand, cost, revenue, profit functions)

**Unit III: Integral Calculus** (15 Hrs)

3.1: Concept of antiderivative, indefinite integral, Formulae for integration, Integration of simple algebraic functions (including integration by substitution rule and integration by parts), Definite integral, Calculation of definite integral of simple algebraic functions

3.2: Application of integral calculus in Economics: Area under curve, Application of definite integral in solving simple problems of Economics

**Unit IV: Differential and Difference Equations** (15 Hrs)

4.1: Definition and classification of differential equation; Solutions to ordinary linear differential equations of first order (cases of constant term and constant coefficients only)

4.2: Definition and classification of difference equation; Solutions to linear difference equations of first order (cases of constant term and constant coefficients only)

**Unit V: Descriptive Statistics** (30 Hrs)

5.1: Variables and statistical measurement scales, Frequency distribution, Histogram and bar charts

5.2: Measures of location: Mode, median and Mean (Arithmetic, Geometric and Harmonic); Partition values (Quartiles, Deciles and Percentiles), Applicability of different measures of location in different situations

5.3: Measures of dispersion: Absolute and relative measures; Range and its coefficient; Quartile deviation and its coefficient; Standard deviation, Variance and coefficient of variation, Lorentz Curve

5.4: Moments: Definition; Raw and central moments, The first four moments about the origin and arithmetic mean; Skewness and Kurtosis measures based on moments

**Unit VI: Simple Correlation and Regression** (20 Hrs)

6.1: Bivariate distribution, Scatter diagram, Nature of association between variables based on scatter diagram

6.2: Karl Pearson's correlation coefficient: Formula in various forms, Interpretation of the coefficient; Properties; Computation of the coefficient in ungrouped and grouped bivariate distributions, Probable error

6.3: Spearman's rank correlation coefficient: Formula and computation; case of repeated ranks

6.4: Simple regression: Fitting the line of best fit by least square method; interpretation of regression coefficient, Estimation based on regression equation; Idea of two regression equations; Relationship between regression coefficient and correlation coefficient, concept of coefficient of determination

**Unit VII: Analysis of Time Series****(15 Hrs)**

7.1: Concept and definition of time series; Components of time series; Additive and multiplicative models of time series;

7.2: Fitting linear, second degree and exponential trend by least square method; Trend values and trend eliminated values

7.3: Seasonal variations and its computation by simple average and ratio to moving average method (both additive and multiplicative models)

**Unit VIII: Index Numbers****(13 Hrs)**

8.1: Concept and definition; Types of index numbers (price and quantity index number, weighted and unweighted index number) Problems in construction of index numbers

8.2: Methods of constructing index numbers (Laspeyre's, Paasche's and Fisher's formulae)

8.3: Time reversal and factor reversal tests for index numbers; Ideal index number

8.4: Chain index number; Idea of base shifting and deflating the index number; Computation of real wage based on index number

8.4: Consumer price index number; Aggregate expenditure method and family budget method

**Unit IX: Probability****(12 Hrs)**

9.1: Basic concepts and definitions of related terms; Definition of probability; approaches to probability; Marginal and conditional probability

9.2: Addition and Multiplication rule of probability; Probability of complementary event

9.3: Concept of factorial and combination and their use in computation of probability

**References**

Chiang, A. C. (1984). *Fundamental Methods of Mathematical Economics*. McGraw Hill International Book Company (Latest edition)

Gupta, S. P. (1988). *Statistical Methods*. New Delhi: S Chand and Company. (Latest edition)

Kothari C.R. 1988. *Quantitative Techniques*. New Delhi: Vikas Publishing House. (Latest Edition)

Monga, G. S. (1972). *Mathematics and Statistics for Economics*. New Delhi: Vikas Publishing House. (Latest Edition)

Richard I. Levin, David S. Rubin. (1998). *Statistics for management*. New Delhi: Printice Hall of India Ltd.

Yamane, T. (1981). *Mathematics for Economics*. New Delhi: Prentice Hall of India Ltd. (Latest edition)

**Major Sociology**  
**MSOC301: Diversity and Inequality in Nepal**  
**(Major I/Major II, Paper V)**

**Full Marks: 100**

**Teaching Hours: 160**

**Course Description**

The course Diversity and Inequality in Nepal familiarize the students about the social and cultural diversity of Nepal. The course also highlights on the inequality prevailing across various dimensions of Nepali society. The basic feature of the course is that it systematically organizes the components diversity and the causes of inequality in the context of Nepal. The course also discusses about the possible ways of understanding and interpreting social inequality in Nepal.

**Course Objectives**

The primary objective of the course Diversity and Inequality in Nepal is to familiarize students with the fundamental aspects of diversity and forms of inequality in the context of Nepal. Specifically, it aims:

- To familiarize the students with the major dimensions and forms of inequality,
- To enable students to identify diversity/inequality and discuss sociologically,
- To develop practical skills among students working with each aspect of social diversity and inequality,
- To enable them to write research report scientifically.

**Course Contents**

**Unit I: Understanding Social Diversity** **24 Hrs.**

- 1.1: Hierarchy and difference
- 1.2: Dimensions of Social Diversity
- 1.3: Functions and Dysfunction of Diversity

**Unit II: Social Inequality and Equality** **24 Hrs.**

- 2.1: Understanding social inequality
- 2.2: Dimensions of power and social transformation
- 2.3: Different forms of inequalities
- 2.4: Equality and equity

**Unit III: Topographic and social diversity** **24 Hrs.**

- 3.1: Topographic diversity
- 3.2: Natural resources
- 3.3: Demographic structure and distribution
- 3.4: Caste as feature of Nepal's social structure

3.5: Caste/ethnic distribution of population

**Unit IV: Linguistic and religious diversity** **24 Hrs.**

4.1: Types of languages spoken

4.2: Distribution

4.3: Debates on legal status of languages

4.4: Religious diversity

4.5: Distribution

4.6: Constitutional status of religion

**Unit V: Development, Politics and Administration** **32 Hrs.**

5.1: Development as human development: HDI, GDI, WI

5.2: Political systems and practices

5.3: Administrative systems and practices

5.4: Democratic experiment

5.5: Access to education and health opportunities

**Unit VI: Social Disparities/Inequality in Nepal** **32 Hrs.**

6.1: Regional disparities

6.2: Gender disparities

6.3: Social exclusion/inclusion

6.4: Legal provisions

6.5: Disparities in Madhesh: access to education, health and political participation

**Readings**

CDSO. 2017. *Unity and Diversity in Nepal*. A Report Submitted to UNICEF, Kathmandu.

Mishra, Chaitanya. 2010. “*Nepali Samajako Rupantaran* (Transformation of Nepali Society)”. Selected Chapters. Kathmandu: Fine Print.

Mishra, Chaitanya. 2013. “*Punjibad ra Nepal* (Capitalism and Nepal)”. Kathmandu: Fine Print.

Motilal, Shashi and Bijayalaxmi Nanda (Eds.). 2010. *Understanding Social Inequality: Concerns of Human Rights and Environment*. Delhi: Macmillan Publishers.

Sharma, Prayag Raj. 2006. “Nepali Culture and Society: An Historical Overview”. Pp.3-36 in *The State and Society in Nepal: Historical Foundations and Contemporary Trend* by Prayag Raj Sharma. Second Reprinting. Kathmandu: Himal Books.

## **MSOC302: Intersectionality: Class, Caste, Gender and Region Based Inequality (Major I, Paper VI)**

**Full Marks: 100**

**Teaching Hours: 160**

### **Course Description**

The main objective of this paper is to provide the basic conceptual and empirical knowledge on intersectionality through sociological perspectives. This course will help the students to understand intersectionality from theoretical perspective and to evaluate Nepalese society as an intersectional group.

### **Course objectives**

The main objective of this course is to educate the students with the basic concept and form of inequality prevailing in world's society including Nepal through the sociological perspective.

Specific aims are:

- To familiarize the students with the basic concept of intersectionality
- To make them enable to apply sociological theory and concept to analyze any society.
- To develop the capacity of critical analysis of contemporary life of Nepal in inequality context.

### **Course Structure**

This course is divided into different units and sub-units. It covers both theoretical knowledge and Nepalese situation in respective headings

### **Course Contents**

#### **Unit I: Intersectionality**

**30 Hrs**

- 1.1: Concept of intersectionality and 'matrix of domination'.
- 1.2: History of intersectionality
- 1.3: Forms of intersectionality: structural, political, economic, representational, political and institutional.
- 1.4: Causes of differentiation (Parsons' view) : possession, qualities and performance
- 1.5: Social stratification: meaning and definition
- 1.6: Origin of social stratification: Conflict view and functionalist view

- 1.7: Features of social stratification
- 1.8: Functions and dysfunctions of social stratification
- 1.9: Forms of social stratification and their differentiation: caste, class and estate
- 1.10: Social stratification and mobility
- 1.11: Inequality and positive discrimination in Nepal

**Unit II: Class**

**35 Hrs**

- 2.1: Meaning and definition
- 2.2: Nature and characteristics
- 2.3: Criterion: Objective and subjective
- 2.4: Approaches on class system: Marxian, Weberian and functional
- 2.5: Determinants of social class
- 2.6: Significance of social class
- 2.7: Class and access to resources and opportunities in Nepal

**Unit III: Caste**

**35 Hrs**

- 3.1: Varna and Caste: Meaning and definition
- 3.2: Varna and Caste: Origin and development
- 3.3: Caste and tribe: Differences
- 3.4: Features of caste system
- 3.5: Merits and demerits of caste system
- 3.6: Caste *Panchayat*
- 3.7: Caste system in Nepal: Historical overview
- 3.8: Constitutional and legal provision of caste system in Nepal
- 3.9: Caste and access to resources and opportunities in Nepal

**Unit IV: Gender**

**35 Hrs**

- 4.1: Meaning and definition
- 4.2: Some gender related concepts- Patriarchy\Matriarchy, women empowerment, oppression and subordination, feminism, emancipation,
- 4.3: Religious ideology of gender
- 4.4: Gender and social institutions (marriage, family, kinship and caste)
- 4.5: Types of feminism (Women's subordination through the different lenses and interpretation of human nature), Radical feminism, Cultural feminism, Liberal feminism,

- 4.6: Psychoanalytic feminism, Post-modern feminism, Marxist feminism, Socialist feminism
- 4.7: Feminist movement in Wave perspective
- 4.8: Feminist movement in Nepal-an overview
- 4.9: Status of women in Nepal (Socio-cultural, economic, political)
- 4.10: Gender: an intersectionality perspective

#### **Unit V: Region**

**25 Hrs**

- 5.1: Concept of regionalism and new regionalism
- 5.2: Various dimension of regionalism: language, culture, geography, economy
- 5.3: Concept of national and international regionalism in Nepalese context
- 5.4: History of international regionalism
- 5.5: Regionalism, identity politics and federalism in Nepal
- 5.6: Distribution of power and resources among people of different regions

#### **Reference**

- Berremen, G. D. (1963). Peoples and cultures of the Himalayas. *Asian Survey* 3.6: 289-304.
- Fawcett, L. (2012) "The history and concept of regionalism" *Conference paper*.
- Gautam, T. R. (2015) "Intersectionality : employment across region, class, caste\ethnicity and gender in Nepal" *Unpublished paper* Kathmandu : Tribhuvan University.
- Gupta, D. (ed.) (1991) *Social stratification* New Delhi : Oxford University Press.
- Gurung, H. (2003) *Social demography of Nepal* Lalitpur : Himal Books.
- Horton, P. B. and Hunt, C. L. (1984) *Sociology* Sixth edition, New Delhi : Thaat McGraw-Hill Publishing Company Limited.
- Kroeber, A. L. (1939) *Cultural and natural areas of native North America* California: University of California Press.
- Mason, C. N. (N. D.) *An introduction to the intersectional approach model for policy and social change* N.P.: Women of Color Policy Network.
- Mishra, C. (2007) *Essays on the sociology of Nepal* Kathmandu: Fine Print.
- Shrestha, C. B. (1981) *Cultural geography of Nepal* Bhaktapur: K. K. Shrestha and K. L. Joshi.
- Shields, S. A. "Gender: An Intersectionality Perspective" *Sex Roles* 2008 (59) : 301–311.

Subedi, M. (2013) “Some theoretical consideration on caste” *Dhaulagiri journal of sociology and anthropology*.

*Constitution of Nepal 2072.*

Legal Code of 1854.

अर्याल, भोजेन्द्र (२०६८) *सामाजिक स्तरीकरण र विभेदीकरणको विश्लेषण* काठमाडौं: ज्ञानकुञ्ज प्रकाशन ।

चौलागाई, तिलकप्रसाद, नानिराम पोखरेल र केशवराज सापकोटा (२०६०) *लैङ्गिक अध्ययन : समाजशास्त्रिय विश्लेषण* काठमाडौं : न्यू हिरा बुक्स इन्टरप्राइजेज ।

सोसल साइन्स वहा: (२०१३) *असमानता र सकारात्मक कदम: विश्वव्यापी वहसमा नेपाल* काठमाडौं: हिमाल किताब प्रा. लि. ।

**Major Population and Development**  
**MPOP302: Population Policy**  
**(Major I/Major II, Paper V)**

**Full Marks: 100**

**Teaching Hours: 160**

**Objectives**

The basic objective of this course is to make students familiar with population policies and programmes and help them to impart knowledge of population management and development programmes.

**Unit I: Introduction to Population Policy** **25 Hrs**

- 1.1: Concept, Definition, Aims, Characteristics of Population Policy
- 1.2: Scope of Population Policy: Narrow and Broad approaches of Population Policy
- 1.3: Types of population policies: (i) Population Influencing Policies: Fertility, Mortality and Migration and (ii) Population Responsive Policies: Food, Housing, Health, Social security and Employment

**Unit II: History of Development of Population Policy** **30 Hrs**

- 2.1: Brief introduction to Ancient Thoughts in Population Policy: Western (Plato, Aristotle, Cicero) and Oriental (Confucius, Chanakya) thoughts.
- 2.2: Population Policies in Historical Periods
- 2.3: Ideas of establishing relationships of Population and Resources: Malthuian and Marxian views, Development of Demographic Transition Theory.

**Unit III: Contribution of International Conferences to the Development of Population Policies (Overviews)** **40 Hrs**

- 3.1: Bucharest Conference 1974
- 3.2: Mexico Conference 1984
- 3.3: International Conference of Population and Development (ICPD) 1994 and World Population Plan of Action
- 3.4: Basic Features of other Conferences: Alma Ata Declaration 1978, Rio 1992, Bali Declaration-1992, Beijing Conference 1995, Copenhagen conference 1996
- 3.5: Recent Population Policy and programs in Developed and Developing Countries (Basic features with differences)

**Unit IV: Population Policies and Programmes in Nepal (Overview)** **35 Hrs**

- 4.1: Historical background of Population Policy in Nepal: An Overview of Population Policy in periodic plans of Nepal
- 4.2: National Population Strategy 1983
- 4.3 Some Specific Policies for underprivileged population
- 4.4: Population Perspective Plan-PPP
- 4.5: Population policies and Sustainable Development Goals-SDGs
- 4.6: National Population policy of Nepal 2071

4.7: Reproductive Health and Family Planning Activities and programmes in Nepal

**Unit V: Institutional Development for Population Management in Nepal 30 Hrs**

5.1: Ministry of Health and Population: Objectives, Organization, Role and Prospects.

5.2: National Planning Commission-NPC: Role of NPC in Policy Formulation and Implementation.

5.3: Central Bureau of Statistics-CBS: Role of CBS to support to Policy Formulation

5.4: Role of Provincial Ministries and Local Governments for Population

5.5: Policies and Program Formulation and Implementation.

5.6: Role of NGOs for Implementation of Population Programmes in Nepal –FPAN and others

5.7: Bilateral and Multilateral agencies in Development of Population Policies and Implementation: UNFPA, IPPF, ILO, World Bank.

**References**

Acharya, Bidhan. 1994. Cairo Conference and Nepalese Population Policy in KC, Bal Kumar (Ed.),1996, Population and development in Nepal ( Kthmandu: Central Department of Population Studies).

Acharya, Bidhan; 1999, Information, Education and Communication in Population management Nepal in KC, Bal Kumar (ED.) Nepal Population Journal (Kathmandu: Population Association of Nepal.)

Berelson, B., The Great Debate on Population Policy? An Instructive Instrument (New York Population Council, 1975).

Bhende, Asha A. and Tara Kanitkar, Various Editions. Principal of Population Studies Mumbai: Himalaya Publishing House.

Demeny, Paul, “Social Science and Population Policy”, Population and Development Review, Vol.14, No.3.1988, pp. 451-479.

ESECAP, 1992. Bali Declaration ( Bangkok: ESCAP).

FUCHS, J. Roland, Population Distribution Policies in Asia and The Pacific: Current ( Status and Future Prospects, Paper of the East-West Population Institute, No. 83 ( Honolulu East-West Centre, 1983).

Gonzalez, Gerardo, 1990, Towards a Comprehensive Population Strategy: An Applied Conceptual Framework, a Paper Presented at the Seminar On the National Population Strategy, July 2-4, 1990 (Kathmandu: National Commission on Population).

Goran Ohlin, “Some Implications of Rapid Population Growth for Social and Economic Planning”, in Robert Cassen and Margaret Wolfson ( ed. ), Planning for Growing Population ( Oxford: OECD, 1978), pp. 11-25.

Hodgson, D., "Demography as Social Science and Policy Science", *Population and Development Review*, Vol.9, 1983, pp.1-34; Wolfson, Margaret, *Changing Approaches to Population Problem* (Oxford: OECD, 1978), pp. 159-193.

K.C., BAL Kumar and Sunil Acharya, *Review and Revision of Population Policy in Nepal* (Kathmandu: edited)

Lasswell, Harold ., "Population Change and Policy Sciences", in Kenneth Godwin (Ed.), *Comparative Policy Perspective* ( Massachusetts: Lexington Books, D.C. Health and Co., 1975), pp. 117-133).

McIntosh, C. Asison and Jason L Finkle, 1995, "The Cairo Conference on Population and Development: A new Paradigm?" in Paul Demmeny (ed.), *Population and Development Review* (New York: The Population Council). 21(2): 223-254.

Mishra, Bhaskar D, various editions. *Introduction to Population studies* (Delhi: Vikash Publishing House).

MOPE, *National IEC Strategy 1997* (Kathmandu: Ministry of Population, Environment and Development).

Narain, Batsola and C.P. Prakasan (eds.), *Population Policy Perspectives in Developing Countries.*( Bombay: Himalaya Publishing House, 1983).

National Commission on Population (NCP), *National Population Strategy* (Kathmandu: NCP, 1983).

*National Population Policy of Nepal 2071.*

National Commission on Population, 1983. *National Population Strategy* (Kathmandu: His Majesty's Government of Nepal, National Commission on Population).

NCP, 1983, *National Population Strategy* (Kathmandu: His Majesty's Government, National Commission on Population).

NPC, 1991, *NEPAL: Aspects of Population and Development* (Kathmandu: National Planning Commission, Population Division).

## **MPOP302: Mathematics and Statistics** **(Major I, Paper VI)**

**F.M.: 100**

**Total Periods: 160**

**Period per Week: 6**

### **COURSE DESCRIPTIONS**

This theoretical course intends to equip students with basic mathematical and statistical tools applicable in population studies.

### **COURSE OBJECTIVS**

The objective of this course is to excel students in basic mathematical and statistical tools those are used in the demographic analysis.

General objectives are to

- Apply the qualitative and quantitative data collection tools in demography,
- Summarize the population data in charts, diagrams and graphs
- Compute the value of measures of central tendency and measures of dispersion and describes their use
- Introduce the concept of scale of measurement
- Explain the concept of sampling and its various types.
- Describe the concept of probability and explain approaches of probability.
- Compute and analyze the values of correlation coefficient and regression and interpret the results
- Identify various steps of hypothesis testing and apply the chi-square test.
- Compute ratio, proportion and percentages from demographic data
- Compute growth rate, time and estimate population based on different growth models
- Solve simultaneous equations involving three variables by matrix method

### **Contents**

#### **Unit I: Applications of set theory [5 Hrs]**

- 1.1: Review of set operations (Union, intersection, complement, difference)
- 1.2: Cardinal number of sets; formulae and problems related with cardinal number of sets (up to three sets at a time)

#### **Unit II: Exponents and Logarithms [8 Hrs]**

- 2.1: Exponential and logarithmic functions
- 2.2: Nature of graph of exponential and logarithmic functions
- 2.3: Exponents with base 'e', natural and common logarithms
- 2.4: Properties of exponents and logarithms

2.5: Simplification of some logarithmic expressions

2.6: Solution of simple exponential and logarithmic equations

*Note: It is not necessary to teach students to read Log tables, instead, they should be taught to properly use scientific calculator to obtain natural and common logarithms and their inverses.*

**Unit III: Rate, Ratio, Proportions and Percentage** [5 Hrs]

3.1: Definition of rate, ratio, proportion and percentage

3.2: Application of these concepts in solving simple problems

**Unit IV: Growth Models** [10 Hrs]

4.1: Concept and formula for arithmetic, geometric and exponential growth models

4.2: Application of these formulae to calculate growth rate and time (including doubling time) and estimate population

**Unit V: Matrix and Determinants** [20 Hrs]

5.1: Definition and types of matrices

5.2: Matrix operations: addition, subtraction, multiplication by scalar, matrix multiplication, transposition

5.3: Properties of matrix multiplication and transposition

5.4: Definition of determinant of a square matrix

5.5: Determinants of order two and three

5.6: Properties of determinants

5.7: Application of properties of determinants to solve simple problems

5.8: Inverse of a square matrix (up to matrix of order three)

5.9: Application of matrix and determinant in solving simultaneous equations: Cramer's rule and inverse matrix method (consistent and independent cases only)

**Unit VI: Introduction of statistics** [5 Hrs]

6.1: Definition of statistics, functions and limitations of statistics

6.2: Need and importance of statistical tools in population studies

**Unit VII: Variables and Measurement Scales** [5 Hrs]

7.1: Variable and constant

7.2: Types of variables: categorical and quantitative, discrete and continuous

7.3: Statistical scales of measurement: nominal, ordinal, interval and ratio scales

**Unit VIII: Classification and Presentation of Data** [16 Hrs]

8.1: Categorical and quantitative data

8.2: Classification of categorical and quantitative data

8.3: Individual, discrete and continuous data series of quantitative variable

8.4: Construction of frequency distribution, histogram, frequency curve and frequency polygon

8.5: Diagrammatic representation of data: simple, sub-divided and multiple bar diagrams, pie chart

8.6: Graph of time series data

**Unit IX: Measures of Central Tendency and Dispersion** [24 Hrs]

- 9.1: Definition, formula, characteristics, merits and demerits of central tendency: mean (arithmetic, geometric and harmonic), median and mode
- 9.2: Definition, formula, characteristics, merits and demerits of dispersion: range, quartile deviation, standard deviation, variance and coefficient of variation
- 9.3: Partition values: Quartiles and percentiles
- 9.4: Application of measures of central tendency and dispersion to solve related problems

**Unit X: Measures of Skewness and Kurtosis** [10 Hrs]

- 10.1: Concept and types of skewness
- 10.2: Coefficients of skewness: Karl Pearson's, Bowley's and Kelly's coefficients and their interpretation
- 10.3: Concept and types of kurtosis
- 10.4: Percentile coefficient of kurtosis and its interpretation

**Unit XI: Simple Correlation and Regression Analysis** [12 Hrs]

- 11.1: Correlation: meaning and definition; scatter diagram, Karl Pearson's correlation coefficient and Spearman's rank correlation coefficient (including case of repeated ranks)
- 11.2: Simple regression: meaning, regression coefficients and simple regression equation
- 11.3: Fitting simple regression equation by least square method
- 11.4: Interpretation of regression coefficient
- 11.5: Properties of regression coefficient
- 11.6: Estimation based on regression equation

**Unit XII: Probability and Probability Distribution** [10 Hrs]

- 12.1: Definition and meaning of probability and related terms, approaches to probability
- 12.2: Dependent and independent events, conditional probability
- 12.3: Addition and multiplication laws of probability
- 12.4: Concept of theoretical probability distribution (only basic idea of Binomial, Poisson and Normal distribution)

**Unit XIII: Sampling** [10 Hrs]

- 13.1: Concept of population and sample
- 13.2: Objectives of sampling
- 13.3: Probability sampling methods: simple random sampling, stratified sampling, systematic sampling, cluster sampling
- 13.4: Non probability sampling methods: judgment sampling, convenience sampling, quota sampling and snowball sampling
- 13.5: Sample size and standard error of an estimate

**Unit XIV: Inferential Statistics** [20 Hrs]

- 14.1: Hypothesis: Concept of hypothesis, types of statistical hypotheses: null and alternative hypothesis
- 14.2: Hypothesis testing: steps of hypothesis testing, one tail and two tail test, degree of freedom, level of significance, power of test
- 14.3: Some parametric tests: testing of hypothesis for mean and proportion based on single sample (t-test and Z-test)
- 14.4: Non-parametric test: Chi-square test, steps of Chi-square test, Chi-square test for goodness of fit and association of attributes

## Reference

- Aryal, J. P. (1995). *Quantitative Techniques*. Vol I & II. Kathmandu "Vidyarthi Pustak Bhandar.
- Bajracharya, B. C., (2061). *Business Statistics*. Kathmandu: M. K. Publishers and Distributors.
- Chhetry, Devendra B. *Some Concepts of Quantitative Techniques*. Kathmandu: CDPS, TU.
- Gupta, S.C. (1990). *Fundamental of Statistics*. 4<sup>th</sup> Edition. Indira Gupta (ed.). Bombay: Himalaya Publishing.
- Sthapit, A. B., R. P. Yadav and S. P. Khanal. (2010). *Business Statistics*. Kathmandu: Asmita Books and Distributers.
- Subedi, Pushp Kamal. (1996). *An Introduction to Basic Statistics*. Kathmandu: J. Subedi.
- Jain, S. K. (1979). *Basic Mathematics for Demographers*. Canberra: Australian National University.
- Kothari, C. R. (2000). *Quantitative Techniques*. New Delhi: Vikash Publishing House.
- Levin, R. I. (1978). *Statistics for Management*. Chapel Hill: University of North Carolina, Prentice Hall Inc. (Latest edition)
- Mendenhall, W. (1983). *Introduction to Probability and Statistics*. Boston: Duxburg Press.
- Sharma, P. K., and A. K. Chaudhary. (2058) (B. S.). *Statistical Methods*. Kathmandu: Khanal Books Prakashan. (Latest edition)
- Shrestha, S., and D. P. Silwal. (2059) (V.S.). *Statistical Methods in Management*. Kathmandu: Taleju Prakashan. (Latest edition)
- Sthapit, A. B., R. P. Yadav, and S. P. Khanal. (2004). *Business Statistics*. Kathmandu: Asmita Books Publishers and Distributers. (Latest edition)

**Note:** The reference list mentioned above, though it covers almost all the contents, is not exhaustive. The respective subject teacher can use these books and other relevant additional books during teaching learning activities and over the mentioned content of the subject.

**Major Rural Development**  
**MRDE301: Rural Sociology**  
**(Major I/Major II, Paper V)**

**F.M.: 100**

**Teaching Hours: 160**

**Course objectives**

The objective of this course is to acquaint students with basic concepts and theories of rural sociology and enable them to apply these concepts and theories in analyzing rural development processes and problems in Nepal.

**Course content**

**Unit I: Introduction**

**20 Hrs**

- 1.1: Meaning, scope and nature of sociology; Sociology as a scientific field of study; Relation of sociology with other social sciences
- 1.2: Major concerns of fields of sociology; Sociological methods and modes of inquiry
- 1.3: Rural sociology: Rural sociology a discipline; Basic elements and methods of rural sociology

**Unit II: Rural Society and Social Structure**

**30 Hrs**

- 2.1: Concept of Folk Society, rural-urban continuum, rural-urban difference and linkage
- 2.2: The Village community and its features; Nepal villages in the global context
- 2.3: The village social system and social processes: Rural hierarchy caste, ethnicity, family, kinship, power structure and economy
- 2.4: Social mobility and class structure: The functionalist, Marxist and Weberian perspectives of social stratification
- 2.5: An overview of agrarian social structure in Nepal: Agriculture patterns and problems; Land tenure system; Jajamani, Kipat, Kamaiya and other types of land tenure system; The emerging agrarian movement and the state

**Unit III: Development Theories and Paradigms**

**30 Hrs**

- 3.1: Concept and meaning of development and rural development
- 3.2: Dominant development theories and paradigms: Modernization Theories (Rostow, Redfield and Ankeles); Dependency Theories (Frank and Bavan); Towards New

Development Theories and Paradigms: People-centered Development (Korten, Cerena and Champers); Human Development (UNDP, NESAC)

**Unit IV: Theories and Mechanism of Rural Social and Cultural Change      30 Hrs.**

4.1: Theories: Economic theory, Technological theory, Conflict theory, Mal-integration theory, Cultural integration theory, Equilibrium theory, Evolutionary theory and Critical theory

4.2: Mechanism of social and cultural change: Discovery, Innovation Diffusion, Integration, Assimilation, Acculturation; Enculturation and Directed Change, Culture as Determinants of Social change and Transformation

4.3: Social and Cultural Obstacles and Pre-conditions to Rural Community Development (Moore, Foster and Dube)

4.4: Patterns of Socila&Cultural Change in Nepal: Economic, Political Technological, Demographic, Educational &Environmental changes and their Consequences on Nepalese Society and culture

**Unit V: Current Discourses on Rural Development in Nepal      20 Hrs.**

5.1: Population and Health

5.2: Gender and Development

5.3: Education and Development

5.4: Environment and Development

5.5: Culture and Development

**Unit VI: Application of Sociological Knowledge in Rural Development      20 hrs**

6.1: Population and Health

6.2: Forestry and Bio-diversity Conservation

6.3: Education and Employment

6.4: Girls Trafficking

6.5: Child labor

6.6: Gender Equity

**Recommended Readings**

1. Chitamber, J.B.: An Introduction to Rural Sociology. New Delhi: New Age International (Pvt. Ltd.) 1997.

2. Hara Lambos, Michael: Sociology: Themes and Perspectives. New Delhi: Oxford, 1980.
3. Desai, A.R. Rural Sociology in India. Bombay: Popular Prakashan, 1992.
4. Dube, S.C.M Modernization and Development: The Search for Alternative Paradigm. New Delhi: Vistaar Publication, 1988.
5. Korten, David C.: Getting to the 21<sup>st</sup> Century: Voluntary Action and the Global agenda, New Delhi: Oxford & I.B.H. Publishing co. 1992.
6. Moore, Wilbert E: Social Change. New Delhi: Prentice-Hall of India , 1974.
7. Cohen, Percy S: Modern Sociological Theory. London: ELBS, 1979.
8. Foster, George M: Traditional Cultures and the Impact of Technological Change. New York: Harper Publishers, 1962.
9. Poffenberger, Mark: Patterns of Change in the Nepal Himalays. Delhi: Macmillan. 1980.
10. Setty, E.D.: Participatory Rural development in Asia: A Critical Analysis New Delhi: Inter-India Pub. 1994.
11. Dube, S.C.: India's Changing Villages: Human Factor in Community Developmental London: Rutledge & Kegan Paul , 1958.
12. Regmi M.C.: Land Ownership in Nepal . Delhi: Adwait Publishers. 1999.
13. Regmi, Rishi Keshav Raj: The Essentials of Sociology. Kathmandu: Saroj Printers, 2001.

**MRD302: Rural Urban Linkage**

**(Major I, Paper VI)**

**F.M.: 100**

**Teaching Hours: 160**

**Major Nepalese Society, Culture and Archaeology**  
**MSCA301: Epigraphy and Numismatics**  
**(Major I/Major II, Paper V)**

**Full marks 100**

**Teaching hours 160**

**Objectives**

The main objective of this course is to provide the authentic knowledge of different aspects of epigraphy, palaeography and numismatics. The students will be able to decipherment of various scripts and their chief features. The students will become able to study epigraphical records and coins. This paper is divided into two sections section A and Section B regarding Epigraphy and numismatics.

**Section A: Epigraphy**

**100 Hrs**

**Unit I: Introduction to Epigraphy**

- 1.1: Meaning of epigraphy, palaeography and calligraphy
- 1.2: Importance of epigraphical records for the study of Nepalese history and culture
- 1.3: Epigraphical and palaeographical materials: stone, terracotta, wood, metal, birch bark, palm leaves leather and clothes

**Unit II: Study of Epigraphy in Nepal**

- 2.1: Nature and types of inscriptions: commemorative, Royal proclamation, prasastis, administrative and private donative
- 2.2: Epigraphical researches in Nepal

**Unit III: Origin and development of writing**

- 3.1: Different theories related on origin and development of writing: embryo writing, pictographic or Hieroglyphic writing, phonetic, symbolic and alphabetic writing

**Unit IV: Antiquities of writing**

**Unit VI: Study of Brahmi Script**

- 6.1: Introduction and different theories regarding its origin

**Unit VII: Features of the following scripts**

- 7.1: Brahmi script of Lumbini and Niglihawa pillar inscription
- 7.2: Early Lichchhavi scripts: cursiveness and headmarks
- 7.3: Latter Lichchhavi scripts
- 7.4: Numerical signs in Lichchhavi inscriptions
- 7.5: Features of ancient Newari, Ranjana, Prachalit Newari and Prachin Devanagari script

**Unit VIII: Practice of writing scripts**

- 8.1: Brahmi script of Lumbini and Niglihawas pillar inscription

- 8.2: Changu Narayan inscription of Manadeva, Lajimpat inscription of Kshemasundari, Jaisideval inscription of Vasanta Deva, Tebahal inscription of Guhamitra, Deopatan inscription of Amshuvarma, Swarnapatra of Amsuvarma, Pashupati inscription of Jayadeva II and Vajradeva inscription of Narendradeva

## **Section B: Numismatics**

**60 Hrs**

### **Unit IX: Introduction to Numismatics**

- 9.1: Antiquity of coinage  
9.2: Importance for the study of History, religion and culture of Nepal  
9.3: Panchamark coins: weight, symbol and technology

### **Unit X: Coins of Lichchhavi Period**

- 10.1: History of study in the field of coinage  
10.2: Chief features of Lichchhavi coins  
10.3: Study of the importance coins: Srimananka, Gunanka, Brisha, Sryamsuvarma, Kamadohi, Pashupati, Maharajadhirajasya and Jisnuguptasya

### **Unit XI: Coins of Medieval Period**

- 11.1: Chief features of Malla coins: medium, legends, size and shape, weights and measurements, technology and foreign impacts.  
11.2: Study of main Malla coins: Coins of early medieval period and coins of Dolakha.  
11.3: Important coins of Mahendramalla, Pratap Malla, Jaya Prakash Malla, Jagat Prakash Malla, Bhupatindra Malla, Ranagit Malla, Siddhinarasimha Malla and Yoganarendra Malla

## **Text Books**

1. Khatiwada, Som Prasad (2065), *Nepalka Lipi ra Mudraharu*, Kathmandu: MK Publisher.
2. Joshi, Satyamohan, *Nepali Rastriya Mudra*, Lalitpur: Sajha Prakashan.
3. Dhungel, Ramesh, *Prachin Arthavyavastha*, Kathmandu: Sarada Prasad Dhungel.
4. Shakya Hemraj (2030), *Lipi Prakash*, Kathmandu, Royal Nepal Academy.
5. Rhodes and Valdetarro, *Coinage of Nepal*.

## **Reference books**

1. Ojha GS (1993), *Prachin Bharatiya Lipimala*, New Delhi: Munsiram ML.
2. Regmi DC (2048), *Puralekhan Parichaya*.
3. Walsh EH (1990), *The coinage of Nepal*.

## **MSCA302: Art and Architecture of Nepal** **(Major I, Paper VI)**

**Full marks 100**

**Teaching hours 160**

### **Objectives**

This course is designed to familiarize the students in basic knowledge of art and architecture of Nepal. It will also provide the knowledge of sectarian and sculptural dimensions of art and architecture. This paper is divided into two sections, Section A and Section B regarding art and architecture of Nepal.

### **Section A: Art of Nepal**

**90 Hrs**

#### **Unit I: General Introduction**

- 1.1: Meaning of icon and image
- 1.2: Iconographic terminologies: Asana and Mudras
- 1.3: Origin and development of image worship in Indian sub-continent with reference to Nepal
- 1.4: Chief features of different schools of art: Gandhara, Mathura, Gupta, Palasena, Rajputa, Mugala and Pahari

#### **Unit II: Early Sculptures of Nepal**

- 2.1: Chief features
- 2.2: Study of the sculptures: Gajalaxmi of Chhusyabahal patan, Umamaheswara of Sikubahi Patan, Mother Goddess of Haugal Bahal and Shiva Parvati relief of National museum

#### **Unit III: Lichchhavi sculptures**

- 3.1: Chief features of Lichchhavi sculptures
- 3.2: Study of sculptures: Birupaksha of Aryaghat, Kaliyadaman of Hanumandhoka, Padmapani Lokeswara of Dhwakabaha Chaitya, Jalasayan Bishnu of Budhanilakantha, Varaha images of Siddha Pokhari Bhaktapur, Dhumvarahi and Varahakshetra and Trivikram images of Tilganga, Lajimpat and Changu

#### **Unit IV: Malla Sculptures**

- 4.1: Chief Features of early and latter Malla sculpture
- 4.2: Study of sculptures: Umamaheswara images of Handigoun, national museum and Amarkanteswara pashupati, Surya images of Thapathali, Panauti and Bhaktapur Museum, Narasimha images of Hanumandhoka, Changu and Bhaktapur Darbar, Vishnu images of national museum and Bhaktapur museum, Harihara image of Bhaktapur museum, Ganesh image of Patan Durbar and Bashudeva Kamalaja of Bhaktapur Nasamana

#### **Unit V: Bronzes of Nepal**

- 5.1: Chief Features of Nepalese bronzes sculptures
- 5.2: Method of making bronze images
- 5.3: History of bronze art of Nepal

- 5.4: Bronze images: Indra and Mahishasambara of national museum and Vajrapani Bodhiswatta of New York museum

### **Unit VI: Paintings of Nepal**

- 6.1: History of painting in Nepal  
6.2: Types and techniques of painting in Nepal  
6.3: Miniature paintings: chief features, Pragyaparamita and Dashavatara of Bhaktapur museum  
6.4: Scroll paintings: chief features, Amoghapasalokeswara of Los Angeles County Museum  
6.5: Wall paintings: Taleju temple of Bhaktapur, Brahmayani temple of Panauti and Kumarighar of Vasantapur

### **Unit VII: Wooden work of Nepal**

- 7.1: History of wooden art of Nepal  
7.2: Struts: Indreswara panauti and Itumbahal  
7.3: Toranas: Chhusyabahal and Taleju temple of Bhaktapur  
7.4: Windows: Sun window, peacock window, moon window and Desemarujuhya  
7.5: Images: Nrityadevi and Pujadevi

### **Unit VIII: Terracottas of Nepal**

- 8.1: History of terracotta art of Nepal  
8.2: Sculptures: Bhudevi of Banjarahi, Laxmi of Kapilvastu and Ganesha of Bhaktapur museum

### **Section B: Architecture of Nepal**

**70 Hrs**

### **Unit IX: General introduction to Architecture of Nepal**

- 9.1: Chief features of Hindu and Buddhist architecture

### **Unit X: Hindu architecture**

- 10.1: Nepalese style temples: Origin and development, chief features and survey of Pashupati, Changunarayan and Nyatapola temple  
10.2: Sikhara Temples: Origin and development, chief features and survey of Brahma temple Pashupati, Mahabaudha and Krishna temple of Patan, Janaki temple of Janakpur  
10.3: Palace architecture: chief features, Lichchhavi palaces, study of Gorkha, Nuwakota, Bhaktapur, Hanumandhoka and Patan palaces  
10.4: General survey of Patis, Dharmashalas, Dhungedharas and Jaladronis

### **Unit XI: Buddhist architecture**

- 11.1: Viraha architecture: Origin and development, Rudravarna, Hiranyavarna and Itumbahal  
11.2: Stupas: Excavated stupas of Lumbini and Kapilvastu, Swyambhunath and Baudhanath stupas

### 11.3: Chief features of Gombas and Chortens of northern Nepal

#### **Text Books**

1. Dahal Peshal and Som Prasad Khatiwada (2058), *Nepali Kala ra Vastukala*, Kathmandu: MK Publisher.
2. Banarjee JN, *The Development of Hindu Iconography*
3. Deva, Krishna, *The Images of Nepal*
4. Kshetry Ganesh and RC Rayamajhi, *Nepali Kala ra Vastukala*

#### **References**

1. Pal P, *Images of Nepal*
2. Pal P, *Vaisnava Iconology in Nepal*
3. Bernier, *Nepalese Pagoda*
4. Bangdel LS, *Prachin Nepali Murtikalako Itihas*