



BANKURA UNIVERSITY

(West Bengal Act XIX of 2013- Bankura University Act, 2013)

Main Campus, Bankura Block-II, P.O.: Purandarpur, Dist.: Bankura, Pin- 722155, West Bengal

Office of the Secretary

Faculty Council for Undergraduate Studies

Ref: BKU/FCUG/175/2026

Date: 29/06/2026

NOTIFICATION

As directed, the undersigned is pleased to inform all concerned that Bankura University has initiated the process to implement New Curriculum and Credit Framework for Undergraduate Programme, UGC 2022 (as per NEP 2020) for 4-years Undergraduate programme with Geography as Major, Minor etc. from the academic session 2023-2024. The syllabus as framed / drafted and partially implemented deserves to be analysed after receiving feedback from different stakeholders. As an important corollary to the process, a workshop will be organized on the date mentioned herewith to get the feedback from the stakeholders. Present Students, Alumni, Guardians, Academicians and other stakeholders related to the specific programme/course are requested for their kind participation in the workshop and to present their views/ observations, etc. The stakeholders may go through the draft syllabus attached herewith and convey their observations to the office of the undersigned on ugsecretaryoffice@bankurauniv.ac.in within seven days from the date of publication of this notice.

Date: 02.07.2026

Time: 11 am

Academic Building Seminar Room (Room No-301) Bankura University.

Sd/-

Dr. Arindam Chakraborty

Secretary

Faculty Council for Undergraduate Studies

Ref: BKU/FCUG/175(6)/2026

Date: 29/06/2026

1. Registrar (Addl. Charge), Bankura University.
2. Dean (Officiating), Faculty Council of P.G. Studies in Arts, Science etc. Bankura University.
3. Chairperson / Convenor, Undergraduate Board of Studies in Geography, Bankura University with request for necessary action.
4. System Administrator, Bankura University with request to upload this in website.
5. Secretary, Hon'ble Vice Chancellor, Bankura University.
6. Guard File.

Sd/-

Dr. Arindam Chakraborty

Secretary

Faculty Council for Undergraduate Studies

4.15 S/GEO/701/MJC-17T: Population Geography

Population Geography

4 Credits (60 Hours)

Total Marks:	Total Marks: 50 (IA-10 Marks + ESE-40 Marks)	
Question Pattern:	Section-A: Definition Oriented	(5×2=10)
	Section-B: Short Answer Type	(5×4=20)
	Section-C: Long Answer Type	(1×10=10)

Learning Outcome

1. Student will have an idea on the concepts of different aspects of population and will be able to understand the reasons behind the different problems related to population in different regions of the country.
2. They will also build concepts on population policies and different contemporary issues on population geography.

Unit-1: Basic Concepts

- 1.1 Concept, Nature, Scope and Development of Population Geography. Relation between Population Geography and Demography.
- 1.2 Population Distribution and Density: Factors and Measures
- 1.3 Population Growth: Determinants and Measures of Fertility, Mortality, Fecundity and Morbidity
- 1.4 Concepts of Under Population, Over Population and Optimum Population; Demographic Transition Theory with special reference to India.

Unit-2: Population Composition

- 2.1 Population Composition and Characteristics; Age-sex composition of population in Developed and Developing countries
- 2.2 Concept of Cohort and Life Table and their significance
- 2.3 Population composition of India (Age, Sex, Rural, Urban and occupational composition)
- 2.4 Migration: Concept, Factors and types, consequences; Theories of Migration: Lee and Ravenstein

Unit-3: Population Policies

- 3.1 Population and Development: Concept of Human Development Index (HDI) and Gender Empowerment Measure (GEM)
- 3.2 Population and environment; Population-Resource regions (Ackerman's Population
- 3.3 Population policies in developed (Sweden), Developing (India) and less developed (Sudan) countries
- 3.4 Contemporary Issues – Ageing of Population; Declining Sex Ratio; HIV/AIDS and IVF.

Reference Books

- ▶ Barrett H. R., 1995: Population Geography, Oliver and Boyd.

- ▶ Bhende A. and Kanitkar T., 2000: Principles of Population Studies, Himalaya Publishing House.
- ▶ Chandna R. C. and Sidhu M. S., 1980: An Introduction to Population Geography, Kalyani Publishers.
- ▶ Clarke J. I., 1965: Population Geography, Pergamon Press, Oxford.
- ▶ Jones, H. R., 2000: Population Geography, 3rd ed. Paul Chapman, London.
- ▶ Lutz W., Warren C. S. and Scherbov S., 2004: The End of the World Population Growth in the 21st Century, Earthscan
- ▶ Newbold K. B., 2009: Population Geography: Tools and Issues, Rowman and Littlefield Publishers.
- ▶ Pacione M., 1986: Population Geography: Progress and Prospect, Taylor and Francis.
- ▶ Wilson M. G. A., 1968: Population Geography, Nelson.
- ▶ Premi, M.K. (2006), Population of India-In the New Millenium: Census, 2001, National Book Trust, New Delhi
- ▶ Sen, J. (2016), Janasonkhya Bhugol in Bengali, 4th Edition, Books and Allied, Kolkata
- ▶ Islam, M. (2019), Janasonkhya Bhugol Nirdeshika in Bengali, Deb Prakashani, Kolkata

4.16 S/GEO/702/MJC-18T: Geography of Tourism

Geography of Tourism

4 Credits (60 Hours)

Total Marks:	Total Marks: 50 (IA-10 Marks + ESE-40 Marks)	
Question Pattern:	Section-A: Definition Oriented	(5×2=10)
	Section-B: Short Answer Type	(5×4=20)
	Section-C: Long Answer Type	(1×10=10)

Learning Outcome

1. Student will have an idea on the concepts of different aspects of tourism and will be able to understand the reasons behind the different problems related to tourism in different regions of the country.
2. They will also build concepts on population policies and different contemporary issues on tourism Geography.

Unit-1: Basic Concepts

- 1.1 Concept of Tourism and Sustainable Tourism
- 1.2 Nature and Scope of Tourism Geography
- 1.3 Types of Tourism: Ecotourism, Cultural Tourism, Adventure Tourism, Medical Tourism, Pilgrimage Tourism
- 1.4 Components and Factors of Tourism

Unit-2: Tourism Evolution and Impacts

- 2.1 Evolution of tourism: TALC model of R.W. Butler
- 2.2 Economic Impacts: National, Regional and Local
- 2.3 Socio-cultural impacts
- 2.4 Environmental impacts

Unit-3: Tourism Planning and Management

- 3.1 National Tourism Policy, Concept of Passport and Visa
- 3.2 Destination management practices: Travel Agencies and Tour Operators, Types of Itineraries and Tour Packaging
- 3.3 Tourism marketing; Digital Tourism; Accommodation- Hotels and Homestay
- 3.4 Appraisal of the role of tourism organisations: WTO, WTTC, ITDC, WBTD

Reference Books

- ▶ Baud-Bovy, M. and Lawson, F. (1977), "Tourism and Recreation Development", The Architectural Press Ltd, CBI Publishing Company, Boston
- ▶ Bhatia, A.K. (2002), "Tourism Development: Principles and Practices", Sterling Publishers Private Limited, New Delhi.
- ▶ Boniface, B.G. and Cooper, C.P. (1987), "The Geography of Travel & Tourism", Heinemann Professional Publishing, Oxford.
- ▶ Burton, R. (1991), "Travel Geography", Pitman Publishing, London.

- ▶ Butler, R.W. (2010), ed, “The Tourism Area Life Cycle: Applications and Modifications”, Vol-1, Viva Books Private Limited, New Delhi.
- ▶ Butler, R.W. (2010), ed, “The Tourism Area Life Cycle: Conceptual and Theoretical Issues”, Vol-2, Viva Books Private Limited, New Delhi.
- ▶ Carter, E. and Lowman, G. (1994), eds, “Ecotourism: A Sustainable Option?”, John Wiley and Sons, New York.
- ▶ Cooper, C., Fletcher, J., Gilbert, D. and Wanhill, S. (1993), “Tourism : Principles and Practice”, Pitman, London.
- ▶ Mathieson, A. and Wall, G. (1982), “Tourism: Economic, Physical and Social Impacts”, Longman, Harlow.
- ▶ Mill, R. C. and Morrison, A. M. (1985), “The Tourism System: An Introductory Text”, Prentice Hall, New Jersey.
- ▶ Pearce, D. (1989), “Tourism and Regional Development”, Longman, London.
- ▶ Raina, A.K., Zhao, J. and Gupta, D. (2010), “Tourism Destination Management: Principles and Practices”, Kanishka Publishers and Distributors, New Delhi.
- ▶ Rogers, H.A. and Slinn, J.A., (1993), “Tourism: Management of Facilities”, Pitman Publishing, London.
- ▶ Ryan, C. (2006), “Recreational Tourism: Demand and Impacts”, Viva Books Private Limited, New Delhi.
- ▶ Sharpley, R. and Telfer, D. J. (2006), eds. “Tourism and Development: Concepts and Issues”, Viva Books Private Limited, New Delhi.
- ▶ Swarbrooke, J. (1999), “Sustainable Tourism Management”, Rawat Publications, New Delhi.
- ▶ Timothy, D.J. (2006), “Shopping Tourism, Retailing and Leisure”, Viva Books Private Limited, New Delhi.

4.17 S/GEO/703/MJC-19T: Regional Planning and Rural Development

Regional Planning and Rural Development

4 Credits (60 Hours)

Total Marks:	Total Marks: 50 (IA-10 Marks + ESE-40 Marks)	
Question Pattern:	Section-A: Definition Oriented	(5×2=10)
	Section-B: Short Answer Type	(5×4=20)
	Section-C: Long Answer Type	(1×10=10)

Learning Outcome

1. Students will learn processes and methods of planning for regional economic development.
2. Have an understanding on various theoretical perspectives of regional planning at different levels.
3. Have an idea of the present status of a number regional development programmes and policies taken at national and regional level

Unit-1: Regional Planning

- 1.1 Concept and Types of Region; Delineation of Formal and Functional Regions
- 1.2 Concept and Types of Planning, principles and objectives of regional planning,
- 1.3 Needs for Regional Planning with Special Reference to India; Single and multi- level planning in India
- 1.4 Concept of Planning Regions; Levels of Planning Region- Macro, Meso and Micro

Unit-2: Regional Development

- 2.1 Concept of Growth and Development
- 2.2 Models of Regional Development: Growth Pole model of Perroux and Growth Centers model in Indian context
- 2.3 Critical Appreciation of Cumulative Causation (Myrdal) and Economic Growth Stage Model (Rostow)
- 2.4 Indicators and Measures of development: Economic Development, Human Development

Unit-3: Regional Planning & Development in India

- 3.1 Concept and strategies of regional development in India
- 3.2 Regional disparities and remedial measures in India
- 3.3 National Development Programmes: MGNREGA, PMGSY, JJM, AMRUT
- 3.4 SEZ and EEZ: Methods of Delineation, Policies and Problems

Reference Books

- ▶ Berry, B.J.L. and Horton, F.F. (1970): Geographic Perspectives on Urban Systems. Prentice Hall, New Jersey.

- ▶ Bhat L.S. (1972): Regional Planning in India, Statistical Publishing Society
- ▶ Blij H. J. De, 1971: Geography: Regions and Concepts, John Wiley and Sons.
- ▶ Chand, M and Puri V.K. (1983): Regional Planning in India, Allied publishers, New Delhi
- ▶ Claval P.I, 1998: An Introduction to Regional Geography, Blackwell Publishers, Oxford and Massachusetts.
- ▶ Dickinson, R.E. (1964): City and Region, Rutledge, London.
- ▶ Friedmann J. and Alonso W. (1975): Regional Policy - Readings in Theory and Applications, MIT Press, Massachusetts.
- ▶ Gore C. G., 1984: Regions in Question: Space, Development Theory and Regional Policy, Methuen, London.
- ▶ Gore C. G., Köhler G., Reich U-P. and Ziesemer T., 1996: Questioning Development; Essays on the Theory, Policies and Practice of Development Intervention, Metropolis-Verlag, Marburg.
- ▶ Hall, P. (1992): Urban and Regional Planning, Routledge, London
- ▶ Haynes J., 2008: Development Studies, Polity Short Introduction Series.
- ▶ Johnson E. A. J., 1970: The Organization of Space in Developing Countries, MIT Press, Massachusetts.
- ▶ Kulshetra, S.K,(2012) : Urban and Regional Planning in India : A Handbook for Professional Practitioners , Sage Publication , New Delhi
- ▶ Kundu, A. (1992): Urban Development Urban Research in India, Khanna Publ. New Delhi.
- ▶ Misra , R.P, Sundaram K.V, Prakash Rao , VLS(1974): Regional Development Planning in India , Vikas Publication , New Delhi
- ▶ Misra, R.P (1992): Regional Planning: Concepts, Techniques, Policies and Case Studies , Concept , New Delhi
- ▶ Peet R., 1999: Theories of Development, The Guilford Press, New York.
- ▶ UNDP 2001-04: Human Development Report, Oxford University Press.
- ▶ World Bank 2001-05: World Development Report, Oxford University Press, New Delhi
- ▶ Sen, J. (2013), Ancholik Porikalpona o Ancholik Bhugol in Bengali, Naboday Publications, Kolkata
- ▶ Barman, N.K.; Maity, M.; Pahari, S. (2021), Anchalik Prasongo in Bengali, Kalyani Publishers, Kolkata
- ▶ Sahoo, A.; Gayen, S. (2012), Anchalik Porikalpona o Bharater Anchalik Porikroma in Bengali, Deb Prakashani, Kolkata
- ▶ Mukherjee, B.; Mukherjee, D. (2010), Tiritiya Duniyai Arthonaitik Unnoyan o Manab Unnoyan in Bengali, New Central Book Agency, Kolkata

4.18 S/GEO/704/MJC-20P: Research Methodology and Field Work

Research Methodology and Field Work

4 Credits (60 Hours)

Total Marks:	Total Marks: 50 (IA-10 Marks + ESE-40 Marks)
Question Pattern:	Question-1 (1×10=10)
	Field Report & Presentation & Viva-Voce - 15+10+5=30

Instruction for Laboratory Note Book

1. Each student will prepare an individual report based on primary data collected from field survey and secondary data collected from different sources for either a rural area (mouza), or an urban area (municipal ward), or a watershed based on cadastral, municipal or any other base maps to study related specific problems.
2. The duration of the field work shall not exceed 10 days.

Report writing with the following Tentative Chapter Schemes:

Preface & Acknowledgement

Executive Summary

Introduction: Objectives, Extent and Space Relations, Data sources and Methodology

Physical Environment: Lithology, Relief/Topography, Drainage, Slope, Climate, Soil, Vegetation etc.

Socio Economic Environment: Population Characteristics, Occupational Structure, Ethnic and Religious Composition, Income and Expenditure, any other aspects which may be deemed fit.

Results and Discussion/Presentation

Problems and Prospects

Conclusion

References (APA/Chicago format)

Appendix: Survey Questionnaire(s), Additional Tables if any

3. **Design & Word Limit:** Computer Typed, Line Spacing 1.5 Font-Arial/ Times New Roman/ Calibri, Size-12, Word Limit: 5000 (Excluding Tables and Appendix).
4. **Submission:** A copy of the bound report, duly signed by the concerned teacher/supervisor, must be submitted at the time of examination.
5. **Presentation**

Individual student has to submit one Power Point Presentation on the Report and has to present in front of External Examiner with the following slides:

- a) Title
- b) Aims and Objectives
- c) Data Sources and Methodology
- d) Important Diagrams and Maps included in the report
- e) Major Findings
- f) Suggestions

Time allotted for Presentation will be not more than 10 minutes followed by interactive session of not more than 5 minutes.

A CD/or any other soft form of the ppt file has to be submitted mentioning the UID Number of each student. The same has to be submitted by the Centre in Charge to the Chairperson of the said paper.

Learning Outcome

1. Geography is basically a field-based science. Students can enhance their understanding level of field observation and interpretation skill along with report writing and presentation skill in front of experts.
2. Students will be empowered to do their research work right at the UG level.
3. They will get practical experience in undertaking research projects on their own which will ultimately build confidence among them in their higher studies and research.

Unit 1: Research Methodology

- 1.1 Concept of Research, Methods and Methodology : Types and Significance of Research
- 1.2 Research problem, Research Questions, Objectives and Research Hypothesis
- 1.3 Literature Review and formulation of research design; Rating Scale
- 1.4 Techniques of writing scientific reports: Preparing notes, Abstract, Keywords, References and Bibliography,

Unit 2: Field Work

- 2.1 Fieldwork in Geographical studies –Selection of study area and objectives. Pre- field preparations
- 2.2 Field Enquiry Techniques and Tools: Observation (participant, non-participant), questionnaires (open, closed, structured, non-structured). Interview with special reference to focused group discussions.
- 2.3 Field Techniques and Tools: Landscape survey using transects and quadrants, constructing a sketch, photo and video recording.
- 2.4 Preparation of inventory from field data. Post-field tasks.

Reference Books

- ▶ Creswell J., 1994: Research Design: Qualitative and Quantitative Approaches Sage Publications.
- ▶ Dikshit, R. D. 2003: The Art and Science of Geography: Integrated Readings. Prentice-Hall of India, New Delhi.
- ▶ Evans M., 1988: "Participant Observation: The Researcher as Research Tool" in Qualitative Methods in Human Geography, eds. J. Eyles and D. Smith, Polity.
- ▶ Mukherjee, Neela 2002. Participatory Learning and Action: with 100 Field Methods. Concept Pubs. Co., New Delhi
- ▶ Robinson A., 1998: "Thinking Straight and Writing That Way", in Writing Empirical Kendall/Hunt.
- ▶ Wolcott, H. 1995. The Art of Fieldwork. Alta Mira Press, Walnut Creek, CA
- ▶ Beaumont, J.R. and Williams, S.W. 1983. Project Work in the Geography Curriculum, Croom Helm, London, 332p
- ▶ Monkhouse, F.J. and Williamson, R.H. (1963): Maps and Diagrams: Their Compilation and Construction, Methuen, London
- ▶ Saha, P.K. and Basu, P. (2009): Advanced Practical Geography, Books and Allied (P) Ltd., Kolkata
- ▶ Sarkar, A. (2008): Practical Geography: A Systematic Approach, Orient BlackSwan, Kolkata
- ▶ Narasinha Murthy, R.L. (2014) Research Methodology in Geography, Concept, New Delhi

- ▶ Saha, P.K. and Basu, P. (2009): Advanced Practical Geography, Books and Allied (P) Ltd., Kolkata
- ▶ Yeates M., (1974): An Introduction to Quantitative Analysis in Human Geography.
- ▶ Adhikari, S. (2012), Honours Byaboharik Bhugol, Vol-IV in Bengali, Dove Publishing House, Midnapore
- ▶ Roy, T.; Mandal, B.; Bandyopadhyay, C.; Maity, M.; Bishal, P. (2021), Bhougolik Gobeshana Paddhoti o Kshetra Somikha in Bengali, Kalyani Publishers, Kolkata

S/GEO /303/MN-3T: Population Geography
Population Geography **4 Credits (60 Hours)**

Total Marks:	50 (IA-10 Marks + ESE-40 Marks)
Question Pattern:	Section-A: Definition Oriented (5×2=10)
	Section-B: Short Answer Type (5×4=20)
	Section-C: Long Answer Type (1×10=10)

Learning Outcome

1. To have an idea of our dynamic earth and its geological make up.
2. Understanding major processes that are responsible for its surface features.
3. To gain knowledge on the impact of different anthropogenic processes on landforms.

Unit-1: Basic Concepts

- 1.1 Concept, Nature, Scope and Development of Population Geography.
- 1.2 Population Distribution and Density: Factors and Measures
- 1.3 Population Growth: Determinants and Measures of Fertility and Mortality
- 1.4 Concepts of Under Population, Over Population and Optimum Population

Unit-2: Population Composition

- 2.1 Population Composition and Characteristics
- 2.2 Age-sex composition of population
- 2.3 Migration: Concept, Factors and Types
- 2.4 Consequences of Migration

Unit-3: Population Policies

- 3.1 Population and Development: Concept of Human Development Index (HDI)
- 3.4 Population and environment; Population-Resource regions (Ackerman's Population)
- 3.5 Population policies in India
- 3.4 Contemporary Issues – Ageing of Population; Declining Sex Ratio

Reference Books

- ▶ Barrett H. R., 1995: Population Geography, Oliver and Boyd.
- ▶ Bhende A. and Kanitkar T., 2000: Principles of Population Studies, Himalaya Publishing House.
- ▶ Chandna R. C. and Sidhu M. S., 1980: An Introduction to Population Geography, Kalyani Publishers.
- ▶ Clarke J. I., 1965: Population Geography, Pergamon Press, Oxford.
- ▶ Jones, H. R., 2000: Population Geography, 3rd ed. Paul Chapman, London.
- ▶ Lutz W., Warren C. S. and Scherbov S., 2004: The End of the World Population Growth in the 21st Century, Earthscan

- ▶ Newbold K. B., 2009: Population Geography: Tools and Issues, Rowman and Littlefield Publishers.
- ▶ Pacione M., 1986: Population Geography: Progress and Prospect, Taylor and Francis.