

Detailed Course Scheme
Bachelor of Arts (B.A.)
**(History/ Political Science/
Geography/Economics)**

Semester-II
(2022-2025)

DOC202206080018



RNB GLOBAL UNIVERSITY

RNB Global City, Ganganagar Road,
Bikaner, Rajasthan 334601

OVERVIEW

RNB Global University follows Semester System along with Choice Based Credit System as per latest guidelines of University Grants Commission (UGC). Accordingly, each academic year is divided into two semesters, **Odd (July-December)** and **Even (January-June)**. Also, the university follows a system of continuous evaluation along with regular updating in course curricula and teaching pedagogy.

The curriculum for BA program for (January-June) Even Semester, 2023 along with Examination pattern is as follows:

Semester -II

S. No	Course Code	Course Name	L	T	P	Credits
1.	12001000	History of Indian National Movement (1857-1947)	5	1	0	6
2.		Group E or Group G	5	1	0	6
3.	12002800	Computer Applications	4	0	4	6
4.	99001900	Environmental Studies	3	1	0	4
5.	99003300	Workshops/Seminars/Human Values/ Social Service/NCC/NSS	-	-	-	1
		Total	17	3	4	23

Group

Course Code	Course Name
Group E (Economics)	
11018800	Macro Economics
Group G (Geography)	
12002300	Human Geography

EVALUATION SCHEME

The evaluation of the BA program would be based on Internal and External Assessments. Internal Assessment would consist of 50% of the marks (50 marks) and external assessment (in form of End Term Exam) would consist of remaining 50% marks (50 marks). Detailed scheme of Internal and External Assessments as follows:

Internal Assessment

The distribution of Internal Assessment Marks is as follows:

Type	Details	Marks
Mid Term	One Mid-term Sessional	25
Marks obtained in various Tests, Assignments, Presentations, Quiz, Tutorials, etc.	Average of marks obtained	20
Attendance	75% + : 5 marks	5
TOTAL	50	

External Assessment

Type	Marks
Theory	50

EVALUATION SCHEME- WORKSHOPS & SEMINARS AND HUMAN VALUES & SOCIAL SERVICE/NCC/NSS

1. The evaluation of Workshops & Seminar and Human Values & Social Service/NCC/NSS will be completed from Semester I – Semester VI. It will be evaluated internally by the various Forums & Schools Concerned. The credit for this will be given at the end of each Semester.
2. The students have to join club/clubs/Forums with the active participation in different activities of club. The students would be continuously assessed from Semester-I to Semester-IV and credits and marks would be given after the end of each Semester

CURRICULUM

Course Name: History of Indian National Movement (1857-1947)

Course Code: 12001000

The contents of the syllabus are designed to cover core issues pertaining to vast canvass of nationalist history so that the student at the under graduate level is equipped to focus upon the core ideas of national movement in its contextuality. India's quest for independence and nation building are interwoven script of history, debated most widely at global level with various angles. Indeed, India's national movement has vast and divergent ideological base with inner contradictions.

UNIT I First War of Independence and Rise of Mass Nationalism

- I. Circumstances leading to First War of Independence, Geographical area of great upsurge, Debates on 1857 and Impact on British Policies.
- II. Theories pertaining to Nationalism & Nation state
- III. Factors leading to growth of Nationalism in India & Social Background of Indian Nationalism.
- V. Two ideas of Early Nationalist : Issue of Classes vs. Masses

UNIT II From Swadeshi to Home Rule

- I. Idea of Swadeshi, Swadeshi Movement & Congress Split at Surat & British response to the Swadeshi Movement.
- II. Idea & formation of Muslim league: Demands and Early Programs
- III. First World War: Lucknow Pact, Home Rule Movement
- IV. Entry of Gandhi: Regional Movements, Rowlatt Satyagrah, Khilafat Issue.

UNIT III Mass Movements of Congress & Alternative Ideologies

- I. Non Cooperation, Regional variations and Swarajists
- II. Revolutionary Movement, Trial of Bhagat Singh, Rise of leftist Ideology
- III. Simon Commission, Nehru Report and Civil Disobedience Movement
- IV. Tripuri crisis: Issues and Ideas of Subhash Chand Bose, Quit India movement.

UNIT IV Rise of Peasant, Workers, Tribals's & Linguistic Organizations

- I. Peasant Issues since 1919, formation of Regional Peasant Associations and all India Kisan Sabha, Role of Madan mohan Malviya & Sahjanand Saraswati.
- II. Rise of Industrial Worker Class, its issues and Formation of Trade Unions.
- III. Colonial Policies & Tribal Issues (1857- 1947)
- IV. Rise and Challenges of Linguistic Identities.

UNIT V- Road to Partition & Independence

- I. Challenges of Communalism (1942- 1947)
- II. Role of INA, INA Trials & RIN Mutiny
- III. Constitutional Formulas : Wavell Plan, Cripps and Cabinet Mission
- IV. -- Mountbatten plan, Circumstances leading to Partition & Independence

Suggested Reading

- Sumit Sarkar: Modern India 1885 n 1947. Macmillian, 1983
- R. Jeffery, J Masseloss: From Rebellion to the Republic
- Paul Brass: The Politics of India since Independence
- K.G Subramanian: The Living Tradition: perspectives on Modern Indian Art.
- Dutta. K.K: Social History of Modern India
- Desai A.R.: Social background of Indian Nationalism
- Desai A.R.: India's Path of Development
- Prasad, Bisheswar: Bondage and Freedom, Vol. 2
- Ayodhya Singh:
- Vallabh Bhai Patel: Correspondence, Writings and Speeches
- Satya Rai:
- D. Agrow: Moderates and Extremist in the Indian National Movement
- M.N. Gupta: History of the revolutionary Movement in India
- Penderal Moon: Divide and Quit
- Sumit Sarkar:
- Tara Chand: History of Freedom Movement in India, Vol. 3
- S.R Mehrotra: The Emergence of Indian National congress
- Bipan Chandra and Others: Freedom Struggle
- Gerard Delanty & Krishna Kumar, Nations & Nationalis

Course Name: Computer Applications**Course Code: 12002800****Course Outline****Unit I: Introduction**

Hardware/Software Model of a Computer, its various types, Programs And Processes working, Introduction to Programming: Concept of algorithms, Flow Charts,Data Flow diagrams etc.

Unit II: Basic of Computer Networks:

Introduction to computer network, data Communication, components of data communication, data transmission mode, LAN, MAN,WAN, wireless LAN, internet, intranet, extranet. Network Models: Client/ server network And Peer-to-peer network, OSI, TCP/IP, layers and functionalities. LAN Topologies: Ring,Bus, star, mesh and tree topologies. Network Devices: NIC, repeaters, hub, bridge, switch,Gateway and router.

Unit III: Internet Terms:

Web page, Home page, website, internet browsers, URL,Hypertext, ISP, Web server, download and upload, online and offline. Internet Applications: www, telnet, ftp, e-mail, social networks, search engines, Video Conferencing, e-Commerce, m-Commerce, VOIP, blogs.

Unit IV: World Wide Web:

Origin and concepts, Searching the Internet, Advance Web Search, Web Surveys, e-mails, Blogging, Video Conference, Online Legal Database – Manupatra, Hein Online, Westlaw India.

Unit V: Application Software:

Word Processing Basics; typing in word processing, Text formatting, Use of formatting Tools, Tables, Mail Merge. Spreadsheets with headers ,footers & footnotes; Creating, Saving & Editing a workbook, Cell Entries, Graphs & Charts.

Unit VI:

Microsoft Excel basics, rearranging worksheets, excel formatting tips and techniques, introduction to functions, Excel's chart buildup - features, using worksheet as databases, automating. Microsoft PowerPoint basics, creating presentation the easy way, working with text in PowerPoint, Presentation with Power-Point: creating presentation, working with graphics, show time, sound effects and animation effects. Formatting of presentations slides, Adding Hyperlinks and Multimedia to the presentations.

Course Name: Environmental Studies (AECC)**Course Code: 99001900****Objectives**

- To understand theoretical and practical aspect of environment studies. About various conservation strategies and problems with environment. Discussion, Video and Lecture is the pedagogy used.
- To gain knowledge on the importance of environmental education and ecosystem.
- To acquire knowledge about environmental pollution- sources, effects and control measures of environmental pollution.
- To acquire knowledge with respect to biodiversity, its threats and its conservation and appreciate the concept of interdependence.
- To be aware of the national and international concern for environment for protecting the environment.

Course Outline**Unit I: Introduction to environmental studies**

- Multidisciplinary nature of environmental studies;
- Scope and importance; Concept of sustainability and sustainable development.

Unit II: Ecosystems

What is an ecosystem? Structure and function of ecosystem; Energy flow in an ecosystem: food chains, food webs and ecological succession. Case studies of the following ecosystems:

- a) Forest ecosystem
- b) Grassland ecosystem
- c) Desert ecosystem
- d) Aquatic ecosystems (ponds, streams, lakes, rivers, oceans, estuaries)

Unit III: Natural Resources: Renewable and Non-renewable Resources

- Land resources and land use change; Land degradation, soil erosion and desertification.
- Deforestation: Causes and impacts due to mining, dam building on environment, forests, biodiversity and tribal populations.
- Water: Use and overexploitation of surface and ground water, floods, droughts, conflicts over water (international & inter-state).
- Energy resources: Renewable and non renewable energy sources, use of alternate energy sources, growing energy needs, case studies.

Unit IV: Biodiversity and Conservation

Levels of biological diversity: genetic, species and ecosystem diversity; Biogeographic zone of India; Biodiversity patterns and global biodiversity hot spots.

India as a mega biodiversity nation; Endangered and endemic species of India

Threats to biodiversity: Habitat loss, poaching of wildlife, man-wildlife conflicts, biological invasions; Conservation of biodiversity: In situ and Ex situ conservation of biodiversity.

Ecosystem and biodiversity services: Ecological, economic, social, ethical, aesthetic and Informational value.

Unit V: Environmental Pollution

- Environmental pollution: types, causes, effects and controls; Air, water, soil and noise pollution.
- Nuclear hazards and human health risks
- Solid waste management: Control measures of urban and industrial waste.
- Pollution case studies.

Unit VI: Environmental Policies & Practices

- Climate change, global warming, ozone layer depletion, acid rain and impacts on human Communities and agriculture.
- Environment Laws: Environment Protection Act; Air (Prevention & Control of Pollution) Act; Water (Prevention and control of Pollution) Act; Wildlife Protection Act; Forest Conservation Act. International agreements: Montreal and Kyoto protocols and Convention on Biological Diversity (CBD).
- Nature reserves, tribal populations and rights, and human wildlife conflicts in Indian context.

Unit VII: Human Communities and the Environment

- Human population growth: Impacts on environment, human health and welfare.
- Resettlement and rehabilitation of project affected persons; case studies.
- Disaster management: floods, earthquake, cyclones and landslides.
- Environmental movements: Chipko, Silent valley, Bishnois of Rajasthan.
- Environmental ethics: Role of Indian and other religions and cultures in environmental conservation.
- Environmental communication and public awareness, case studies (e.g., CNG vehicles in Delhi).

Unit VIII: Field work

- Visit to an area to document environmental assets: river/ forest/ flora/fauna, etc.
- Visit to a local polluted site-Urban/Rural/Industrial/Agricultural.
- Study of common plants, insects, birds and basic principles of identification.
- Study of simple ecosystems-pond, river, Delhi Ridge, etc.

Suggested Readings:

1. Carson, R. 2002. *Silent Spring*. Houghton Mifflin Harcourt.
2. Gadgil, M., & Guha, R. 1993. *This Fissured Land: An Ecological History of India*. Univ. of California Press. Gleeson, B. and Low, N. (eds.) 1999. *Global Ethics and Environment*, London, Routledge
3. Gleick, P. H. 1993. *Water in Crisis*. Pacific Institute for Studies in Dev., Environment & Security.
4. Stockholm Env. Institute, Oxford Univ. Press.
5. Groom, Martha J., Gary K. Meffe, and Carl Ronald Carroll. *Principles of Conservation Biology*.
6. Sunderland: Sinauer Associates, 2006.
7. Grumbine, R. Edward, and Pandit, M.K. 2013. Threats from India's Himalaya dams. *Science*, 339: 36-37.
8. McCully, P. 1996. Rivers no more: the environmental effects of dams (pp. 29-64). Zed Books.
9. McNeill, John R. 2000. *Something New Under the Sun: An Environmental History of the Twentieth Century*.
10. Odum, E.P., Odum, H.T. & Andrews, J. 1971. *Fundamentals of Ecology*. Philadelphia: Saunders.
11. Pepper, I.L., Gerba, C.P. & Brusseau, M.L. 2011. *Environmental and Pollution Science*. Academic Press.
12. Rao, M.N. & Datta, A.K. 1987. *Waste Water Treatment*. Oxford and IBH Publishing Co. Pvt. Ltd.
13. Raven, P.H., Hassenzahl, D.M. & Berg, L.R. 2012. *Environment*. 8th edition. John Wiley & Sons.

14. Rosencranz, A., Divan, S., & Noble, M. L. 2001. Environmental law and policy in India. Tripathi 1992.
15. Sengupta, R. 2003. Ecology and economics: An approach to sustainable development. OUP.
16. Singh, J.S., Singh, S.P. and Gupta, S.R. 2014. Ecology, Environmental Science and Conservation. S. Chand Publishing, New Delhi.
17. Sodhi, N.S., Gibson, L. & Raven, P.H. (eds). 2013. Conservation Biology: Voices from the Tropics. John Wiley & Sons.
18. Thapar, V. 1998. Land of the Tiger: A Natural History of the Indian Subcontinent.
19. Warren, C. E. 1971. Biology and Water Pollution Control. WB Saunders.
20. Wilson, E. O. 2006. The Creation: An appeal to save life on earth. New York: Norton.
21. World Commission on Environment and Development. 1987. Our Common Future. Oxford University Press.

Course name: Human Geography

Course Code: 12002300

1. Definition, Nature, Major Subfields, Contemporary Relevance.
2. Space and Society: Cultural Regions; Race; Religion and Language
3. Population: Population Growth and Demographic Transition Theory.
4. World Population Distribution and Composition (Age, Gender and Literacy).
5. Settlements: Types and Patterns of Rural Settlements; Classification of Urban Settlements; Trends and Patterns of World Urbanization

Reading List

1. Chandna, R.C. (2010) Population Geography, Kalyani Publisher.
2. Daniel, P.A. and Hopkinson, M.F. (1989) The Geography of Settlement, Oliver & Boyd, London.
3. Johnston R; Gregory D, Pratt G. et al. (2008) The Dictionary of Human Geography, Blackwell Publication.
4. Jordan-Bychkov et al. (2006) The Human Mosaic: A Thematic Introduction to Cultural Geography. W. H. Freeman and Company, New York.
5. Kaushik, S.D. (2010) Manav Bhugol, Rastogi Publication, Meerut.
6. Maurya, S.D. (2012) Manav Bhugol, Sharda Pustak Bhawan. Allahabad.
7. Ghosh, S. (2015) Introduction to settlement geography. Orient Black Swan Private Ltd., Kolkata
8. Hussain, Majid (2012) Manav Bhugol. Rawat Publications, Jaipur

Course Name: Macro Economics

Course Code: 11018800

Course Outline

Unit I

Introduction: Concepts and variables of macroeconomics, income, expenditure and the circular flow, components of expenditure., Static macroeconomic analysis short and the long run determination of supply, determination of demand, and conditions of equilibrium

Unit II

Economy in the short run: IS-LM framework, fiscal and monetary policy, determination of aggregate demand, shifts in aggregate demand, aggregate supply in the short and long run, and aggregate demand- aggregate supply analysis

Unit III

Inflation, Unemployment and Labour Market Inflation: Causes of rising and falling inflation, inflation and interest rates, social costs of inflation; Unemployment – natural rate of unemployment, frictional and wait unemployment. Labour market and its interaction with production system; Phillips curve, the trade-off between inflation and unemployment, sacrifice ratio, role of expectations adaptive and rational.

Unit IV

Open Economy - flows of goods and capital, saving and investment in a small and a large open economy, exchange rates, Mundell – Fleming model with fixed and flexible prices in a small open economy with fixed and with flexible exchange rates, interest-rate differentials case of a large economy.

Unit V

Behavioural Foundations: Investment determinants of business fixed investment, effect of tax, determinants of residential investment and inventory investment. Demand for Money, Portfolio and transactions theories of demand for real balances, interest and income elasticities of demand for real balances. Supply of money

Suggested Readings:

1. Mankiw, N. Gregory. Principles of Macroeconomics. Cengage Learning.
2. Robert J Gordon, Macroeconomics, Pearson Education
3. Branson, William H. Macroeconomic Theory and Policy. HarperCollins India, Pvt. Ltd.
4. Rudiger Dornbusch and Stanley Fischer, Macroeconomics. McGraw-Hill Education.

5. Rudiger Dornbusch, Stanley Fischer, and Richard Startz, Macroeconomics, McGraw-Hill Education
6. Oliver J. Blanchard, Macroeconomics, Pearson Education
7. G. S. Gupta, Macroeconomics: Theory and Applications, McGraw-Hill Education
8. Shapiro, Macroeconomic Analysis,
9. Paul A Samuelson, William D Nordhaus, and Sudip Chaudhuri, Macroeconomic, McGraw-Hill Education
10. Deepashree, Macro Economics, ANE Books Pvt. Ltd. New Delhi.
11. Salvatore, Dominick. International Economics. John Wiley & Sons Singapore.

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