

Detailed Course Scheme
Bachelor of Arts (B.A.)

(History/ Political Science/ Economics)

Semester-III
(2024-2028)

DOC202406210007



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) odd Semester, 2025 along with Examination pattern is as follows:

Semester –III

S. No	Course Code	Course Category	Course Name	L	T	P	Credits
1	BAGC32201	DSC-H3	History of Modern India (1947-2000)	3	1	0	4
2.	BAGC33202	DSC-P3	Political Process in India	3	1	0	4
3.	BAGC34203	DSC-E3	Money & Banking	3	1	0	4
4.	GEC066002	GE-3	E -Commerce (Group A)	3	1	0	4
5.	AECH55003	AEC -3	Hindi II	2	0	0	2
6.	IAPC99299	IAPC-1	Internship/Apprenticeship / Project/ Community Outreach	0	0	4	2
7.	VAC088003	VAC-3	Introduction to Computers and IT (Group A)	2	0	0	2
8.	WHNN99000		Workshops/Seminars/ Human Values/ Social Service/NCC/NSS	-	-	-	1
			Total	16	4	4	23

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	Two Mid-term Sessional of 15 marks each (15+15)	30
Marks obtained in various Tests, Assignments, Presentations, Quiz, Tutorials, etc.	Average of marks obtained	15
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

1. Vision

Vision of BA Program is to develop comprehensive skill for competitive exams, establish advanced studies and research-based Centre for students and scholars.

2. Mission

Mission of Department of Arts is to cultivate a scholarly mindset and analytical abilities in students, as well as train them in social and economic sphere, to reach the dynamic knowledge in the field of social science and to develop social values.

3. Program Educational Objectives (PEO'S)

PEO1: To overall develop deep knowledge of the social science through a flexible, research and cultural-oriented curriculum designed to meet the current demand of academia and research industry.

PEO2: To identify gap, formulate, comprehend, analysis, design and solve societal issues and challenges.

PEO3: To acquire techno-economic aptitude and apply the acquired practical skills and to develop broad training for better reach.

4. Programme Outcomes (PO's)

After the completion of this program students will be able to:

P01. Apply knowledge to the complex Socio-Political problems.

P02. Identify and analyse challenging issues in society at national or international level. Inculcate values of rights and duties, and transfer these values to real-life and for promoting community welfare.

P03. Use research-based knowledge and research methodologies to obtain reliable outcomes and develop socio-scientific research skills and apply it during programme & in practice.

P04. Interpret social and political problems and work towards finding solutions for the betterment of the Nation.

P05. Understand the impact of the societal & environmental contexts, and demonstrate the knowledge and need for sustainable development for society.

P06. Apply principles of professional ethics of respective profession.

P07. Develop leadership qualities amongst students.

P08. Communicate effectively with the social, cultural, national and international community. Ability to learn the art of communicating and demonstrating their skills.

P09. Provide a platform of self-employability by developing professional skills in respective social industry.

P010. Recognize the need for and have the preparation and ability to engage in independent and life-long learning in the broader context of social and political change.

5. Program Specific Outcome (PSO's)

PSO1: To demonstrate knowledge and understanding of various social issues and challenges.

PSO2: To develop the problem-solving methods of Analyzing social problems and understanding social dynamics.

PSO3: To function in multi-disciplinary work environment, good interpersonal skills as a leader in a team in appreciation of professional ethics and societal responsibilities.

6. Course outcomes	
Course Code and Course Name	After completion of these courses students should be able to
BAGC32201- History of Modern India (1947-2000)	C01: Define the primitive life and cultural status of the people of ancient India. C02: Explain the Indian society, culture, religion, and political history of ancient India. C03: Describe the evolution of the political structures of Medieval India. C04: Analyse how the establishment, expansion and consolidation of the Delhi Sultanate, Mughals and Marathas were laid. C05: Assess the India's Foreign Policy in the Nehru (1947-1964) & post Nehru (1964-2000) and India's Role in the Contemporary World.
BAGC33202- Political Process in India	C01: Define Political Parties and the Party System Trends in the Party System; From the one-party System, two party system and to Multi-Party Coalitions. C02: Summarize the Voting Behaviour Caste, Class, Gender, Religion and Regional Aspirations the Politics of Secession and Accommodation. C03: Develop the Understanding Religion and Politics, Debates on Secularism, Minority and Majority Communalism. C04: Examine the Caste Politics, Politicization of Caste, Affirmative Action Policies Women, and Changing Nature of the Indian State Developmental, Welfare and Coercive Dimensions. C05: Compare the Changing Nature of the Indian State Developmental, Welfare and Coercive Dimensions.
BAGC34203- Money & Banking	C01: Define the concepts of money and money supply C02: Understand the relationship between financial markets, instruments and difference between money and capital market. C03: Evaluation of the banking system in India. C04: Analyze the central banking system and Monetary Policy in India. C05: Compare the interest rates, monetary management and instruments of monetary control.
GEC066002- E -Commerce	C01: Define basic business models on the web with examples of their implementation. C02: Classify basic marketing techniques and strategies on the internet, including analysis of their effectiveness. C03: Make use of basic personalization mechanisms for websites and their roles in gathering marketing information.

	C04: Identify basic techniques of positioning on the internet in creating the marketing image of the organisation as well as the product brand & to know how technology helps bridging gaps in business. C05: Evaluate the concepts of E-commerce which can be applied to different fields.
AECH55003-Hindi II	C01 भाषा का बोध और स्वरूप का ज्ञान C02 शब्द रचना और शब्द प्रकारों की समझ C03 शब्द ज्ञान और उनका उपयोग C04 व्याकरणिक शुद्धि और वाक्य रचना में कुशलता C05 लेखन कौशल का विकास
VAC088003-Introduction to Computers and IT	C01: Discuss the evolution of computers in different generations. C02: Classify computers in different categories based on their capabilities. C03: Describe the major components of computers and information technology applications: C04: Hardware, software, data, processes, computer networks and people. C05: Demonstrate an understanding of the importance of algorithms in the development of IT applications.

7. CO PO Mapping

BAGC32201	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
C01	3	3	2	2	2	2		2	2	3
C02	3	3	3	2		1	2	2	3	3
C03	2	2	3	3	2	2	3	3	3	3
C04	3	2	2	3	2	3	2	3		3
C05		2	2	3	2	3	2	3	3	3

BAGC33202	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
C01	3	3	2	2	2	2		2	2	3
C02	2	3	3	2			2	2	3	3
C03	3	2	3	3	2	2		3	1	2
C04	1	2	2	3	2	3	2	3	3	3
C05	3	2	3	3	2	2	3	3	3	

BAGC34203	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
C01	2	2	3		3		1	2		2
C02	2		2	2		3	1		2	3
C03	1	3	2		1	1	2	1	1	2
C04		2			3	2		2		2
C05	3	3		2			3		3	3

GEC066002	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
C01		2	3	2	3		2	3		3
C02	2	3		3	2	2	3	2		3
C03	2		2		3		3		2	3
C04		2			3	2		2		2
C05	3	3		2			3		3	3

AECH55003	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
C01		2	3	2	3		2	3		3
C02	2	3		3	2	2	3	2		3
C03	2		2		3		3		2	3
C04		2			3	2		2		2
C05	3	3		2			3		3	3

IAPC99299	P01	P02	P03	P04	P05	P06	P07	P08	P09	P010
C01		2	3	2	3		2	3		3
C02	2	3		3	2	2	3	2		3
C03	2		2		3		3		2	3
C04		2			3	2		2		2
C05	3	3		2			3		3	3

VAC088003	P01	P02	P03	P04	P05	P06	P07	P08	P09	P010
C01		2	3	2	3		2	3		3
C02	2	3		3	2	2	3	2		3
C03	2		2		3		3		2	3
C04		2			3	2		2		2
C05	3	3		2			3		3	3

8. Curriculum

Course Name: History of Modern India (1947 – 2000) (DSC)

Course Code: BAGC32201

Course objectives

The course "History of Modern India (1947 – 2000)" aims to provide an in-depth understanding of India's post-independence journey, focusing on political, social, and economic transformations. It covers major events, policies, and personalities that shaped modern India, fostering a comprehensive grasp of the nation's evolution and challenges during this period.

Course Outline

UNIT I- The Impact of Colonialism and National Movement:

- I. Impact of Colonialism on Political, Social, Economic System and Cultural Values.
- II. National Movements after Independence: Its significance, Value and Legacy
- III. Partition and Independence of India: Role of Congress & Communists
- IV. Integration of Princely States; special discussion on Hyderabad, Junagarh and Jammu & Kashmir

UNIT II- Indian Constitution and Consolidation as a Nation:

- I. Definition of Bharat (India) as 'Shaswat Rashtra' and Framing of Indian Constitution - Constituent Assembly - Draft Committee Report - declaration of Indian Constitution, Role of Dr. B.R. Ambedkar, Indian constitution - Basic Features and Institutions.
- II. The Linguistic Reorganization of the States, Regionalism and Regional inequality
- III. India's Relations with Neighboring countries; Pakistan, China, Nepal, Sri Lanka, Afghanistan and Myanmar.
- IV. Evolution and development of Parliamentary Democracy

UNIT- III Political developments in India since independence:

- I. Politics in the States: Tamil Nadu, Andhra Pradesh, Assam, West Bengal and Jammu & Kashmir, the Punjab crisis.
- II. Development of Science, Technology and Modern Education System & Policies.
- III. Industrial Policy; Emergence of Public Sector Enterprises
- IV. Social Justice; Law & Politics for the upliftment of the weaker sections and tribal issues.

UNIT IV- Socio-Economic development since independence:

- I. Indian Economic development - industrialization, liberalization and globalization.
- II. Land Reforms: Zamindari Abolition and Bhoodan Movement, Green Revolution and Agrarian Struggles Since Independence
- III. Significance of political & social movements, Women Empowerment and the Question of Peasant rights
- IV. Issue of Identity Politics: Communalism; Regional and Caste Consciousness; Dalit Politics, Untouchability, Anti-caste Politics and Strategies

UNIT V- India and the World:

- I. India's Foreign Policy in the Nehru (1947-1964) & post Nehru (1964-2000) period, challenges and responses.
- II. Issue of Non-Alignment movement after the end of the Cold War.
- III. Emergence of Terrorism, Issues and Challenges
- IV. India's Role in the Contemporary World.

Suggested Readings:

1. Bose, S., & Jalal, A. (1997). *Modern South Asia: History, Culture, Political Economy*. Routledge.
2. Brown, J. M. (1994). *Modern India: The Origins of an Asian Democracy*. Oxford University Press.
3. Chandra, B. (1997). *India Since Independence*. Penguin Books.
4. Guha, R. (2007). *India after Gandhi: The History of the World's Largest Democracy*. HarperCollins.
5. Hasan, Z. (2000). *Politics and the State in India*. Sage Publications.
6. Jeffrey, R. (2000). *India: A Short History*. Oxford University Press.
7. Khilnani, S. (1997). *The Idea of India*. Farrar, Straus and Giroux.
8. Metcalf, B. D., & Metcalf, T. R. (2006). *A Concise History of Modern India*. Cambridge University Press.
9. Nayar, K. (2000). *The Judgment: Inside Story of the Emergency in India*. Vikas Publishing House.
10. Ramachandra, G. (1990). *The Unfinished Revolution: India 1947-2000*. Viking Penguin.
11. Sen, A. (1999). *Development as Freedom*. Oxford University Press.
12. Shourie, A. (1994). *Worshipping False Gods: Ambedkar and the Facts which Have Been Erased*. ASA Publications.
13. Tharoor, S. (2000). *India: From Midnight to the Millennium and Beyond*. Arcade Publishing.
14. Tripathi, D. (1991). *The Oxford History of Indian Business*. Oxford University Press.
15. Vanaik, A. (1990). *The Painful Transition: Bourgeois Democracy in India*. Verso.
16. Varshney, A. (1998). *Democracy, Development, and the Countryside: Urban-Rural Struggles in India*. Cambridge University Press.
17. Weiner, M. (1999). *The Indian Paradox: Essays in Indian Politics*. Sage Publications.
18. Wilkinson, S. (2004). *Votes and Violence: Electoral Competition and Ethnic Riots in India*. Cambridge University Press.
19. Wolpert, S. (2009). *A New History of India*. Oxford University Press.
20. Zakaria, F. (2001). *The Future of Freedom: Illiberal Democracy at Home and Abroad*. W.W. Norton & Company.

Course Name: Political Process in India (DSC)
Course Code: BAGC33202

Course objectives

The course on the Political Process in India aims to provide an in-depth understanding of the functioning of Indian democracy, electoral dynamics, the role of political institutions, party systems, and public policies. It seeks to analyze contemporary political challenges and the impact of socio-economic factors on political behavior and governance.

Course Outline

Unit I

Political Parties and the Party System Trends in the Party System; From the Congress System to Multi-Party Coalitions.

Unit II

Determinants of Voting Behaviour Caste, Class, Gender and Religion.

Unit III

Regional Aspirations the Politics of Secession and Accommodation.

Unit IV

Religion and Politics Debates on Secularism; Minority and Majority Communalism.

Unit V

Caste and Politics Caste in Politics and the Politicization of Caste.

Unit VI

Affirmative Action Policies Women, Caste and Class.

Unit VII

The Changing Nature of the Indian State Developmental, Welfare and Coercive Dimensions.

Suggested Readings

1. R. Kothari, (2002) 'The Congress System', in Z. Hasan (ed.) Parties and Party Politics in India, New Delhi: Oxford University Press, pp 39-55.
2. E. Sridharan, (2012) 'Introduction: Theorizing Democratic Consolidation, Parties and Coalitions', in Coalition Politics and Democratic Consolidation in Asia, New Delhi: Oxford University Press.
3. Y. Yadav and S. Palshikar, (2006) 'Party System and Electoral Politics in the Indian States, 1952-2002: From Hegemony to Convergence', in P. deSouza and E. Sridharan (eds.) India's Political Parties, New Delhi: Sage Publications, pp. 73-115.
4. Y. Yadav, (2000) 'Understanding the Second Democratic Upsurge', in F. Frankel, Z. Hasan, and R. Bhargava (eds.) Transforming India: Social and Political Dynamics in Democracy, New Delhi: Oxford University Press, pp. 120-145.
5. C. Jaffrelot, (2008) 'Why Should We Vote? The Indian Middle Class and the Functioning of World's Largest Democracy', in Religion, Caste and Politics in India, Delhi: Primus, pp. 604- 619.

6. R. Deshpande, (2004) 'How Gendered was Women's Participation in Elections 2004?', *Economic and Political Weekly*, Vol. 39, No. 51, pp. 5431-5436.
7. S. Kumar, (2009) 'Religious Practices Among Indian Hindus,' *Japanese Journal of Political Science*, Vol. 10, No. 3, pp. 313-332.
8. M. Chadda, (2010) 'Integration through Internal Reorganisation', in S. Baruah (ed.) *Ethnonationalism in India: A Reader*, New Delhi: Oxford University Press, pp. 379-402.
9. P. Brass, (1999) 'Crisis of National Unity: Punjab, the Northeast and Kashmir', in *The Politics of India Since Independence*, New Delhi: Cambridge University Press and Foundation Books, pp.192-227.
10. T. Pantham, (2004) 'Understanding Indian Secularism: Learning from its Recent Critics', in R. Vora and S. Palshikar (eds.) *Indian Democracy: Meanings and Practices*, New Delhi: Sage, pp. 235-256.
11. N. Menon and A. Nigam, (2007) 'Politics of Hindutva and the Minorities', in *Power and Contestation: India since 1989*, London: Fernwood Publishing, Halifax and Zed Books, pp.36- 60.
12. N. Chandhoke, (2010) 'Secularism', in P. Mehta and N. Jayal (eds.) *The Oxford Companion to Politics in India*, New Delhi: Oxford University Press, pp. 333-346.
13. R. Kothari, (1970) 'Introduction', in *Caste in Indian Politics*, Delhi: Orient Longman, pp.3-25. M. Weiner, (2001) 'The Struggle for Equality: Caste in Indian Politics', in Atul Kohli (ed.) *The Success of India's Democracy*, New Delhi: Cambridge University Press, pp. 193-225.
14. G. Omvedt, (2002) 'Ambedkar and After: The Dalit Movement in India', in G. Shah (ed.) *Social Movements and the State*, New Delhi: Sage Publications, pp. 293-309.
15. M. Galanter, (2002) 'The Long Half-Life of Reservations', in Z. Hasan, E. Sridharan and R. Sudarshan (eds.) *India's Living Constitution: Ideas, Practices, Controversies*, New Delhi: Permanent Black, pp. 306-318. 21 C. Jaffrelot, (2005) 'The Politics of the OBCs', in *Seminar*, Issue 549, pp. 41-45.
16. M. John, (2011) 'The Politics of Quotas and the Women's Reservation Bill in India', in M. Tsujimura and J. Steele (eds.) *Gender Equality in Asia*, Japan: Tohoku University Press, pp. 169-195.
17. S. Palshikar, (2008) 'The Indian State: Constitution and Beyond', in R. Bhargava (ed.) *Politics and Ethics of the Indian Constitution*, New Delhi: Oxford University Press, pp. 143-163.
18. R. Deshpande, (2005) 'State and Democracy in India: Strategies of Accommodation and Manipulation', *Occasional Paper, Series III, No. 4, Special Assistance Programme, Department of Politics and Public Administration, University of Pune*.
19. M. Mohanty, (1989) 'Duality of the State Process in India: A Hypothesis', *Bhartiya Samajik Chintan*, Vol. XII (1-2).
20. T. Byres, (1994) 'Introduction: Development Planning and the Interventionist State Versus Liberalization and the Neo-Liberal State: India, 1989-1996', in T. Byres (ed.) *The State, Development Planning and Liberalization in India*, New Delhi: Oxford University Press, 1994, pp.1-35.

Course Name: Money & Banking (DSC)
Course Code: BAGC34203

Course objectives

This course exposes students to the theory and functioning of the monetary and financial sectors of the economy. It highlights the organization, structure and role of financial markets and institutions. It also discusses interest rates, monetary management and instruments of monetary control. Financial and banking sector reforms and monetary policy with special reference to India are also covered.

Course Outline

1. Money

Concept, functions, measurement; theories of money supply determination.

2. Financial Institutions, Markets, Instruments and Financial Innovations

a. Role of financial markets and institutions; problem of asymmetric information – adverse selection and moral hazard; financial crises.

b. Money and capital markets: organization, structure and reforms in India; role of financial derivatives and other innovations.

3. Interest Rates

Determination; sources of interest rate differentials; theories of term structure of interest rates; interest rates in India.

4. Banking System

a. Balance sheet and portfolio management.

b. Indian banking system: Changing role and structure; banking sector reforms.

5. Central Banking and Monetary Policy

Functions, balance sheet; goals, targets, indicators and instruments of monetary control; monetary management in an open economy; current monetary policy of India.

Readings

1. F. S. Mishkin and S. G. Eakins, Financial Markets and Institutions, Pearson Education, 6th edition, 2009.
2. F. J. Fabozzi, F. Modigliani, F. J. Jones, M. G. Ferri, Foundations of Financial Markets and Institutions, Pearson Education, 3rd edition, 2009.
3. L. M. Bhole and J. Mahukud, Financial Institutions and Markets, Tata McGraw Hill, 5th edition, 2011.
4. M. Y. Khan, Indian Financial System, Tata McGraw Hill, 7th edition, 2011.
5. Various latest issues of R.B.I. Bulletins, Annual Reports, Reports on Currency and Finance and Reports of the Working Group, IMF Staff Papers.

Course Name: E-Commerce (GE)

Course Code: GEC066002

Course objectives

This course introduces the concepts, vocabulary, and procedures associated with E-Commerce and the Internet. The student gains an overview of all aspects of E-Commerce. Topics include development of the Internet and E-Commerce, options available for doing business on the Internet, features of Web sites and the tools used to build an E-Commerce web site, marketing issues, payment options, security issues, and customer service. To enable the student to become familiar with the mechanism for conducting business transactions through electronic means.

Course Outline

Unit I: Introduction

Meaning, concepts, nature, advantages, disadvantages and reasons for transacting online, types of E-Commerce, E-Commerce business models (introduction, key elements of business model and categorizing major E-commerce business models), forces behind e-commerce.

Technology used in E-commerce: The dynamics of world wide web and internet(meaning, evolution and features) ; Designing, building and launching e-commerce website (A systematic approach involving decisions regarding selection of hardware, software, outsourcing vs. in-house development of a website)

Unit II: Security and Encryption

Need and concepts, the e-commerce security environment: (dimension, definition and scope of e-security), security threats in the E-commerce environment (security intrusions and breaches, attacking methods like hacking, sniffing, cyber-vandalism etc.), technology solutions (Encryption, security channels of communication, protecting networks and protecting servers and clients).

Unit III: IT Act 2000 and Cyber Crimes

IT Act 2000: Definitions, Digital signature, Electronic governance, Attribution, acknowledgement and dispatch of electronic records, Regulation of certifying authorities, Digital signatures certificates, Duties of subscribers, Penalties and adjudication, Appellate Tribunal, Offences and Cyber-crimes

Unit IV: E-payment System

Models and methods of e-payments (Debit Card, Credit Card, Smart Cards, e-money), digital signatures (procedure, working and legal position), payment gateways, online banking (meaning, concepts, importance, electronic fund transfer, automated clearing house, automated ledger posting), risks involved in e-payments.

Unit V: On-line Business Transactions

Meaning, purpose, advantages and disadvantage of transacting online, E-commerce application in various payment of utility bills, online application in various industries like {banking, insurance, marketing, e-tailing (popularity, benefits, problems and features), online services (financial, travel and career), auctions, online portal, online learning,

publishing and entertainment} Online shopping (Amazon, snapdeal, alibaba, flipkart, etc.)

Unit VI: Website designing

Introduction to HTML; tags and attributes: Text Formatting, Fonts, Hypertext Links, Tables, Images, Lists, Forms, Frames, Cascading Style Sheets.

Suggested Readings

1. Kenneth C. Laudon and Carlo Guercio Traver, *E-Commerce*, Pearson Education.
2. David Whiteley, *E-commerce: Strategy, Technology and Applications*, McGraw Hill Education.
3. Bharat Bhaskar, *Electronic Commerce: Framework, Technology and Application*, 4thEd., McGraw Hill Education.
4. PT Joseph, *E-Commerce: An Indian Perspective*, PHI Learning.
5. KK Bajaj and Debjani Nag, *E-commerce*, McGraw Hill Education.
6. TN Chhabra, *E-Commerce*, Dhanpat Rai & Co.
7. Sushila Madan, *E-Commerce*, Taxmann.
8. TN Chhabra, Hem Chand Jain, and Aruna Jain, *An Introduction to HTML*, Dhanpat Rai & Co.

Course Name: हिंदी भाषा व व्याकरण (AEC) Hindi II

Course Code: AECH55003

Course Outlines:

- Unit I** भाषा:- अर्थ, परिभाषा स्वरूप एवं विशेषताएं भाषा के विविध रूप हिंदी ध्वनियों का भाषा वैज्ञानिक परिचय एवं वर्गीकरण
- Unit II** शब्द रचना:- संधि, समास, उपसर्ग, प्रत्यय
शब्द प्रकार:- तत्सम, अर्धतत्सम, तदभव, देशज, विदेशी
संज्ञा, सर्वनाम, विशेषण, क्रिया, अवयव
शब्द ज्ञान:- पर्यायवाची, विलोम शब्द, युग्म शब्द, समश्रुत भिनार्थक शब्द, समानार्थी शब्दों का विवेक वाक्यांश के लिए सार्थक शब्द
- Unit III** शब्द शुद्धि, वाक्य रचना, वाक्य शुद्धि, विराम चिन्ह, व्याकरणिक कोटियां- (लिंग, वचन, पुरुष, काल, वृत्ति, पक्ष) मुहावरे, लोकोक्तियां, संक्षेपन, पल्लवन, अनुच्छेद लेखन पारिभाषिक शब्दावली
- Unit IV** निबंध/पत्र लेखन (औपचारिक पत्र/ अनौपचारिक पत्र)

सहायकग्रंथ :

- हिंदी भाषा का उद्भव और विकास**
लेखक: डॉ. हरदेव बाहरी
प्रकाशक: लोकभारती प्रकाशन
विवरण: इस पुस्तक में हिंदी भाषा के उद्भव, विकास और उसके स्वरूप का विस्तृत वर्णन किया गया है।
- व्याकरण दर्शन**
लेखक: डॉ. नगेंद्र
प्रकाशक: राधाकृष्ण प्रकाशन
विवरण: हिंदी व्याकरण, शब्द रचना, और वाक्य संरचना पर गहन अध्ययन प्रदान करती है।
- हिंदी शब्द निर्माण और शब्द प्रकार**
लेखक: डॉ. रामचंद्र तिवारी
प्रकाशक: वाणी प्रकाशन
विवरण: इस पुस्तक में संधि, समास, उपसर्ग, प्रत्यय, तथा शब्द प्रकारों का विश्लेषण किया गया है।
- हिंदी व्याकरण और रचना**
लेखक: डॉ. हरिकृष्ण त्रिपाठी
प्रकाशक: साहित्य भवन
विवरण: हिंदी व्याकरण, वाक्य रचना, शब्द शुद्धि, और विराम चिह्नों का विस्तृत अध्ययन।
- मुहावरे और लोकोक्तियाँ**
लेखक: डॉ. कन्हैया लाल शर्मा
प्रकाशक: भारतीय पुस्तक भंडार
विवरण: इस पुस्तक में हिंदी मुहावरों और लोकोक्तियों का व्याख्या सहित संग्रह है, जो लेखन और भाषा की समझ को समृद्ध करता है।

Course Name: Introduction to Computers and IT (VAC)

Course Code: VAC088003

Course Objectives

This is an elementary course in computers and information technology. Upon completion of this course the student should be able to-

1. Discuss the evolution of computers in different generations.
2. Classify computers in different categories based on their capabilities.
3. Describe the major components of computers and information technology applications:
4. Hardware, software, data, processes, computer networks and people.
5. Demonstrate an understanding of the importance of algorithms in the development of IT applications.

Course Outlines:

Unit I: Introduction to Computers

The evolution of computers: Computer Generation from First Generation to Fifth Generation. Classifications of Computers: Micro, Mini, Mainframe and super computers,

Distributed Computer System, Parallel Computers. Computer Hardware: Major Components of a digital computer, Block Diagram of computer Input-output devices, Description of Computer Input Units, Output Units. CPU Computer Memory: Memory Cell, Memory Organization, Read Only Memory, Serial Access, Memory, Physical Devices Used to construct Memories, Magnetic Hard disk, floppy Disk, Drives, Compact Disk Read Only Memory, Magnetic Tape Drives.

Unit II: Interaction with Computers

Computer Software: System software, assemblers, compilers, interpreters, linkers Elementary Operating System concepts, different types of operating systems, Application Software: Introduction to MS Office (MS-Word, MS Powerpoint, MS-Excel) Computer Programming and Languages: Algorithms, flow chart, decision tables, pseudo code, Low level languages and introduction to high level languages.

Unit III: Computer Number System

Decimal, Binary, Octal, Hexa-decimal. **Conversion:** Decimal to all other number systems, Binary to octal and hexa decimal, Addition of binary numbers, Binary subtraction, Use of complements to represent negative numbers, Conversion of a binary fraction to a decimal fraction and decimal to binary fraction, Binary Coded Decimal(BCD), ASE II Codes, EBCDIC codes, Gray codes, Unicodes.

Unit IV: Computer Network & Internet

Basic elements of a communication system, Data transmission modes, Data Transmission speed, Data transmission media, Digital and Analog Transmission, Network topologies, Network Types (LAN, WAN and MAN), Client and Servers, Intranet, Extranet.

Internet: Terminologies related to Internet: Protocol, Domain name, IP address, URL, World Wide Web. Overview of various services on Internet: E-mail, FTP, Telnet, Chat , Instant Messaging.

Suggested Readings:

1. P. K. Sinha & Priti Sinha, "Computer Fundamentals", BPB Publications, 1992.
2. Anita Goel "Computer Fundamentals", Pearson.
3. B.Ram Computer fundamentals Architecture and Organization, New Age Intl.
4. Alex Leon & Mathews Leon, "Introduction to Computers", Vikas Publishing.
5. Norton Peter, "Introduction to computers", 4th Ed., TMH, 2001.
6. Vikas Gupta, "Comdex Computer Kit", Wiley Dreamtech, Delhi, 2004.

9. Lesson Plans

BAGC32201– History of Modern India (1947-2000) (DSC-H2)

Unit	Particulars	Class No.	Pedagogy of Class
Unit-I	Introduction About the Subject	C-1	Lecture
Unit-I	Impact of Colonialism on Political, Social	C-2	Lecture
Unit-I	Impact of, Economic System and Cultural Values	C-3	Lecture
Unit-I	National Movements after Independence: Its significance, Value and Legacy	C-4	Lecture
Unit-I	National Movements after Independence: Its significance, Value and Legacy	C-5	Lecture
Unit-I	Partition and Independence of India: Role of Congress & Communists	C-6	Lecture
Unit-I	Partition and Independence of India: Role of Congress & Communists	C-7	Lecture
Unit-I	Integration of Princely States; special discussion on Hyderabad	C-8	Lecture
Unit-I	Integration of Princely States; special discussion, Junagarh	C-9	Lecture
Unit-I	Integration of Princely States; special discussion on Jammu & Kashmir	C-10	Lecture
Unit-I	Clarification Class	C-11	Clarification Class
	Take Home Assignments		Take Home Assignments
Unit-II	Definition of Bharat (India) as 'Shaswat Rashtra' and Framing of Indian Constitution	C-12	Lecture
Unit-II	Constituent Assembly - Draft Committee Report - declaration of Indian Constitution,	C-13	Lecture
Unit-II	Role of Dr. B.R. Ambedkar, Indian constitution - Basic Features and Institutions.	C-14	Lecture
Unit-II	The Linguistic Reorganization of the States, Regionalism and Regionalinequalit	C-15	Lecture
Unit-II	India's Relations with Neighboring countries; Pakistan, China,	C-16	Lecture
Unit-II	India's Relations with Neighboring countries; Nepal, Sri Lanka,	C-17	Lecture
Unit-II	India's Relations with Neighboring countries; Afghanistan and Myanmar	C-18	Lecture
Unit-II	Evolution and development of Parliamentary Democracy	C-19	Lecture
Unit-II	Clarification Class	C-20	Clarification Class
	Class Room Assignment	C-21	Class Room Assignment
Unit-III	Politics in the States: Tamil Nadu and Andhra Pradesh	C-22	Lecture
Unit-III	Politics in the States: Assam, West Bengal	C-23	Lecture
Unit-III	Politics in the States: Jammu & Kashmir, the Punjab crisis.	C-24	Lecture

Unit-III	Development of Science, Technology and Modern Education System & Policies	C-25	Lecture
	Activity	C-26	Activity
Unit-III	Development of Science, Technology and Modern Education System & Policies	C-27	Lecture
	Take Home Assignments		Take Home Assignments
Unit-III	Industrial Policy; Emergence of Public Sector Enterprises	C-28	Lecture
Unit-III	Industrial Policy; Emergence of Public Sector Enterprises	C-29	Lecture
Unit-III	Social Justice; Law & Politics for the upliftment of the weaker sections and tribal issues	C-30	Lecture
Unit-III	Social Justice; Law & Politics for the upliftment of the weaker sections and tribal issues	C-31	Lecture
Unit-III	Clarification Class	C-32	Clarification Class
	Take Home Assignments		Take Home Assignments
Unit-IV	Indian Economic development - industrialization, liberalization and globalization.	C-33	Lecture
Unit-IV	Indian Economic development - industrialization, liberalization and globalization.	C-34	Lecture
Unit-IV	Indian Economic development - industrialization, liberalization and globalization.	C-35	
Unit-IV	Land Reforms: Zamindari Abolition and Tenancy Reforms,	C-36	Lecture
Unit-IV	Ceiling and the Bhoodan Movement, Cooperatives and an Overview	C-37	Lecture
Unit-IV	Agriculture Growth and the Green Revolution	C-38	Lecture
Unit-IV	Agrarian Struggles Since Independence	C-39	Lecture
Unit-IV	Significance of political & social movements, Women Empowerment	C-40	Lecture
Unit-IV	Significance of political & social movements the question of Peasant rights	C-41	Lecture
Unit-IV	Issue of Identity Politics: Communalism	C-42	Lecture
Unit-IV	Regional and Caste Consciousness;	C-43	Lecture
Unit-IV	Dalit Politics, Untouchability	C-44	Lecture
Unit-IV	Clarification Class	C-45	Clarification Class
Unit-IV	Quiz	C-46	Quiz
	Class Room Assignment	C-47	Class Room Assignment
Unit-V	India's Foreign Policy in the Nehru (1947-1964) & post Nehru (1964-2000) period, challenges and responses.	C-48	Lecture
Unit-V	India's Foreign Policy in the Nehru (1947-1964) & post Nehru (1964-2000) period, challenges and responses.	C-49	Lecture
	Presentation		Presentation
Unit-V	Issue of non-alignment movement after the end of the Cold War.	C-50	Lecture

Unit-V	Issue of non-alignment movement after the end of the Cold War.	C-51	Lecture
Unit-V	Emergence of Terrorism, Issues and Challenges	C-52	Lecture
Unit-V	Emergence of Terrorism, Issues and Challenges	C-53	Lecture
Unit-V	Emergence of Terrorism, Issues and Challenges	C-54	Lecture
Unit-V	Activity	C-55	Activity
Unit-V	India's Role in the Contemporary World	C-56	Lecture
Unit-V	India's Role in the Contemporary World	C-57	Lecture
Unit-V	India's Role in the Contemporary World	C-58	Lecture
Unit-V	Clarification Class	C-59	Clarification Class
	Class Assignment	C-60	Class Assignment

BAGC33202– Political Process in India (DSC-P3)

Unit	Particulars	Class No.	Pedagogy of Class
Unit-I	Introduction	C-1	Lecture
Unit-I	Political Parties and the Party System Trends in the Party System	C-2	Lecture
Unit-I	Political Parties and the Party System Trends in the Party System	C-3	Lecture
Unit-I	Congress System to Multi-Party Coalitions.	C-4	Lecture
Unit-I	Congress System to Multi-Party Coalitions.	C-5	Lecture
Unit-I	Congress System to Multi-Party Coalitions.	C-6	Lecture
Unit-I	Congress System to Multi-Party Coalitions.	C-7	Lecture
Unit-I	Clarification Class	C-8	Clarification Class
	Class room assignment	C-9	Class room assignment
Unit-II	What is Voting Behaviour	C-10	Lecture
Unit-II	Determinants of Voting Behaviour Caste	C-11	Lecture
Unit-II	Determinants of Voting Behaviour Class	C-12	Lecture
Unit-II	Determinants of Voting Behaviour Gender	C-13	Lecture
Unit-II	Determinants of Voting Behaviour Religion	C-14	Lecture
	Presentation	C-15	Presentation
Unit-II	Clarification Class	C-16	Clarification Class
Unit-II	Regional Aspirations the Politics of Secession and Accommodation	C-17	Lecture
Unit-III	Regional Aspirations the Politics of Secession and Accommodation	C-18	Lecture
Unit-III	Regional Aspirations the Politics of Secession and Accommodation	C-19	Lecture
Unit-III	Regional Aspirations the Politics of Secession and Accommodation	C-20	Lecture
Unit-III	Regional Aspirations the Politics of Secession and Accommodation	C-21	Lecture
Unit-III	Regional Aspirations the Politics of Secession and Accommodation	C-22	Lecture
Unit-III	Clarification Class	C-23	Clarification Class
Unit-III	Activity	C-24	Activity
Unit-IV	Religion and Politics	C-25	Lecture
Unit-IV	Religion and Politics	C-26	Lecture
Unit-IV	Debates on Secularism	C-27	Lecture
Unit-IV	Debates on Secularism	C-28	Lecture
Unit -IV	Minority and Majority Communalism	C-29	Lecture
Unit-IV	Minority and Majority Communalism	C-30	Lecture
Unit-IV	Minority and Majority Communalism	C-31	Lecture
	Class room assignment	C-32	Class room assignment
Unit-IV	Clarification Class	C-33	Clarification Class
Unit-V	Caste and Politics	C-34	Lecture
Unit-V	Caste and Politics	C-35	Lecture
Unit-V	Caste in Politics	C-36	Lecture

Unit-V	Caste in Politics	C-37	Lecture
Unit-V	Politicization of Caste.	C-38	Lecture
Unit-V	Politicization of Caste.	C-39	Lecture
Unit-V	Politicization of Caste.	C-40	Lecture
Unit-V	Activity	C-41	Activity
Unit-V	Clarification Class	C-42	Clarification Class
	Class room assignment	C-43	Class room assignment
Unit-VI	Affirmative Action Policies	C-44	Lecture
Unit-VI	Affirmative Action Policies Women	C-45	Lecture
Unit-VI	Affirmative Action Policies Caste	C-46	Lecture
Unit-VI	Affirmative Action Policies Caste	C-47	Lecture
Unit-VI	Affirmative Action Policies Class	C-48	Lecture
Unit-VI	Clarification Class	C-49	Clarification Class
Unit-VII	The Changing Nature of the Indian State Developmental	C-50	Lecture
Unit-VII	The Changing Nature of the Indian State Welfare	C-51	Lecture
Unit-VII	The Changing Nature of the Indian State Welfare	C-52	Lecture
Unit-VII	The Changing Nature of the Indian State Welfare	C-53	Lecture
Unit-VII	The Changing Nature of the Indian State Welfare	C-54	Lecture
Unit-VII	The Changing Nature of the Indian State Developmental, Welfare	C-55	Lecture
Unit-VII	Activity	C-56	Activity
Unit-VII	The Changing Nature of the Indian State and Coercive Dimensions	C-57	Lecture
Unit-VII	The Changing Nature of the Indian State and Coercive Dimensions	C-58	Lecture
Unit-VII	The Changing Nature of the Indian State and Coercive Dimensions	C-59	Lecture
Unit-VII	Clarification Class	C-60	Clarification Class

BAGC34203– Money & Banking (DSC)

Unit	Particulars	Class No.	Pedagogy of Class
Unit-I	Money Supply - Concept	C-1	Lecture
Unit-I	Money Supply - Concept	C-2	Lecture
Unit-I	Money Supply functions	C-3	Lecture
Unit-I	Money Supply functions	C-4	Lecture
Unit-I	Money Supply measurement	C-5	Lecture
Unit-I	Money Supply measurement	C-6	Lecture
Unit-I	Theories of money supply determination	C-7	Lecture
Unit-I	Theories of money supply determination	C-8	Lecture
Unit-I	Theories of money supply determination	C-9	Lecture
Unit-I	Clarification Class	C-10	Clarification Class
Unit-II	Role of financial markets and institutions	C-11	Lecture
Unit-II	Role of financial markets and institutions	C-12	Lecture
	Take Home Assignments		Take Home Assignments
Unit-II	Problem of asymmetric information	C-13	Lecture
Unit-II	Adverse selection and moral hazard;	C-14	Lecture
Unit-II	Financial crises.	C-15	Lecture
Unit-II	Money and capital markets: organization, structure and reforms in India;	C-16	Lecture
Unit-II	Money and capital markets: organization, structure and reforms in India	C-17	Lecture
Unit-II	Role of financial derivatives and other innovations.	C-18	Lecture
Unit-II	Role of financial derivatives and other innovations.	C-19	Lecture
Unit-II	Activity	C-20	Activity
	Classroom Assignment	C-21	Classroom Assignment
Unit-II	Clarification Class	C-22	Clarification Class
Unit-III	Interest rates - Determination;	C-23	Lecture
Unit-III	Interest rates - Determination;	C-24	Lecture
Unit-III	Sources of interest rate differentials;	C-25	Lecture
Unit-III	Sources of interest rate differentials;	C-26	Lecture
Unit-III	Sources of interest rate differentials;	C-27	Lecture
	Take Home Assignments		Take Home Assignments
Unit-III	Theories of term structure of interest rates;	C-28	Lecture
Unit-III	Theories of term structure of interest rates;	C-29	Lecture
Unit III	Interest rates in India.	C-30	Lecture
Unit-III	Interest rates in India.	C-31	Lecture
Unit-III	Clarification Class	C-32	Clarification Class
Unit- III	Activity	C-33	Activity
Unit-IV	Banking System - Balance sheet and portfolio management.	C-34	Lecture
Unit-IV	Classroom Assignment	C-35	Classroom Assignment
Unit-IV	Banking System - Balance sheet and portfolio management.	C-36	Lecture
Unit-IV	Banking System - Balance sheet and portfolio	C-37	Lecture

	management.		
Unit-IV	Indian banking system:	C-38	Lecture
Unit-IV	Indian banking system:	C-39	Lecture
Unit-IV	Changing role and structure; banking sector reforms.	C-40	Lecture
Unit-IV	Changing role and structure; banking sector reforms.	C-41	Lecture
Unit-IV	Changing role and structure; banking sector reforms.	C-42	Lecture
Unit-IV	Clarification Class	C-43	Clarification Class
	Presentation	C-44	Lecture
Unit-V	Central Banking and Monetary Policy- Functions,	C-45	Lecture
	Classroom Assignment	C-46	Classroom Assignment
Unit-V	Central Banking and Monetary Policy- Functions,	C-47	Lecture
Unit-V	Balance sheet;	C-48	Lecture
Unit-V	Goals, targets, indicators and instruments of monetary control;	C-49	Lecture
Unit-V	Goals, targets, indicators and instruments of monetary control;	C-50	Lecture
	Presentation	C-51	Presentation
Unit-V	Goals, targets, indicators and instruments of monetary control;	C-52	Lecture
Unit-V	Monetary management in an open economy;	C-53	Lecture
Unit-V	Monetary management in an open economy;	C-54	Lecture
Unit-V	Current monetary policy of India.	C-55	Lecture
Unit-V	Current monetary policy of India.	C-56	Lecture
Unit-V	Current monetary policy of India.	C-57	Lecture
	Classroom Assignment	C-58	Classroom Assignment
	Presentation	C-59	Presentation
Unit-V	Clarification Class	C-60	Clarification Class

GEC066002– E-Commerce (GE-3)

Unit	Particulars	Class No.	Pedagogy of Class
Unit-I	Meaning, nature, concepts, advantages, disadvantages of E- Commerce	C-1	Lecture
Unit-I	Scope of E-commerce & Online Transactions	C-2	Lecture
Unit-I	Types of E-commerce & Forces behind E-Commerce	C-3	Lecture
Unit-I	E-commerce business models	C-4	Lecture
Unit-I	Introduction & Evolution of WWW & Internet, Important Features of Internet & WWW	C-5	Lecture
Unit-I	Designing a Web Site; Requirements of H/w & S/w for e-commerce web site	C-6	Lecture
Unit-I	Steps involved in Building a Web Site; launching e-commerce website Benefits of outsourcing vs. in-house development of a website	C-7	Lecture
Unit-I	Clarification Class	C-8	Clarification Class
Unit- II	Technology Used for E-commerce	C-9	
Unit-II	Need and concepts of E-commerce security; Definition and scope of e-security	C-10	Lecture
Unit-II	Security threats in the E-commerce environment	C-11	Lecture
Unit-II	Security intrusions and breaches, attacking methods like hacking, sniffing, cyber-vandalism;	C-12	Lecture
Unit-II	Technology solutions (Encryption, security channels of communication) Transactional Security, Cryptosystem	C-13	Lecture
Unit-II	Protecting networks and protecting servers and clients	C-14	Lecture
	Classroom Assignment	C-15	Class Room Assignment
Unit- II	Clarification Class	C-16	Clarification Class
Unit- II	Quiz	C-17	Quiz
Unit- III	IT Act 2000: Definitions, Digital signature	C-18	Lecture
Unit- III	Electronic governance, Attribution, acknowledgement and dispatch of electronic records	C-19	Presentation
Unit-III	Regulation of certifying authorities, Digital signatures certificates,	C-20	Lecture
Unit-III	Duties of subscribers, Penalties and adjudication	C-21	Lecture
Unit-III	Appellate Tribunal, Offences and Cyber-crimes	C-22	Presentation
Unit-III	Clarification Class	C-23	Clarification Class
Unit-IV	Concept & Objectives of e-payments	C-24	Lecture
Unit-IV	Methods of e-payments (Debit Card, Credit Card,)	C-25	Lecture
Unit-IV	Digital Currency Smart Cards, e-money	C-26	Lecture
Unit-IV	Payment Gateways	C-27	Lecture
Unit-IV	Online banking (meaning, concepts, importance, electronic fund transfer, automated clearing house, automated ledger posting)	C-28	Lecture
Unit-IV	Risks involved in e-payments. & Bitcoin	C-29	Presentation
Unit-IV	Clarification Class	C-30	Clarification Class

Unit-V	E-payments (Debit Card, Credit Card, Smart Cards, e- money)	C-31	Practical
Unit-V	E- Banking Net Banking Options electronic fund transfer,	C32 & C33	Practical
	Seminar	C34	Seminar
	Class Room Assignment	C35	Class Room Assignment
Unit-V	On-line Business Transactions; Meaning, purpose, advantages and disadvantages of transacting online	C36	Lecture
Unit-V	E-commerce applications E- Retailing e-tailing (popularity, benefits, problems and features)	C37	Lecture
Unit-V	Online Marketing,	C38	Lecture
Unit-V	online services (financial, travel and career), auctions	C39	Lecture
Unit-V	Online portal, online learning, publishing and entertainment	C40	Lecture
Unit-V	Clarification Class	C41	Clarification Class
Unit-VI	Online shopping	C42 & C43	Practical
Unit-VI	Online Marketing	C44 & C45	Practical
	Classroom Assignment	C46	Class Room Assignment
Unit-VI	Website designing introduction of html; Text formatting tools	C47 & C48	Practical
Unit-VI	Website designing introduction of html; linking related tags	C49 & C50	Practical
Unit-VI	Table tags; image	C51 & C52	Practical
Unit-VI	Links; FRAMES, FORMS	C53 & C54	Practical
Unit-VI	Practice Assignment	C55	Practical
Unit-VI	Workshop	C56	Workshop
Unit-VI	Clarification Class	C57	Clarification Class
	Quiz	C58	Quiz
Unit-VI	Guest Lecture	C59	Guest lecture
Unit-VI	Senubar on finance	C60	Seminar

AECH55003-Hindi II- हिंदी भाषा व व्याकरण (AEC)

Unit	Particulars	Class No.	Pedagogy of Class
Unit-I	भाषा:- अर्थ, परिभाषा स्वरूप एवं विशेषताएं	C1	Lecture
Unit- I	भाषा के विविध रूप	C2	Lecture
Unit-I	हिंदी ध्वनियों का भाषा वैज्ञानिक परिचय	C3	Lecture
Unit-I	हिंदी ध्वनियों का वर्गीकरण	C4	Activity
Unit-I	Class Assignment I	C5	Class Assignment
Unit-I	ClarificationClass-1	C6	Clarification Class
Unit-I	शब्द रचना:- संधि, समास, उपसर्ग, प्रत्यय	C7	Lecture
Unit-II	शब्द प्रकार:- (a) तत्सम, अर्धतत्सम, तदभव, देशज, विदेशी	C8	Lecture
Unit-II	संज्ञा, सर्वनाम, विशेषण, क्रिया, अवयव	C9	Class Assignment
Unit-II	शब्द ज्ञान:- पर्यायवाची, विलोम शब्द, युग्म शब्द, समश्रुत भिनार्थक शब्द, समानार्थी शब्दों का विवेक वाक्यांश के लिए सार्थक शब्द	C10	Lecture
Unit-II	Group Discussion-1	C11	Group Discussion
Unit-II	ClarificationClass-2	C12	Clarification Class
Unit-III	शब्द शुद्धि, वाक्य रचना,	C13	Lecture
Unit-III	वाक्य शुद्धि, वाक्य रचना,	C14	Lecture
Unit-III	विराम चिह्न, व्याकरणिक कोटियां- (लिंग, वचन, पुरुष, काल, वृत्ति, पक्ष)	C15	Lecture
Unit-III	Class Assignment	C16	Class Assignment
Unit-III	Presentation	C17	Presentation
Unit-III	मुहावरे,	C18	Lecture
Unit-III	Group Discussion-2	C19	Group Discussion
Unit-III	लोकोक्तियां, संक्षेप,	C20	Lecture
Unit-III	पल्लवन, अनुच्छेद लेखन पारिभाषिक शब्दावली	C21	Lecture
Unit-III	ClarificationClass-3	C22	Clarification Class
Unit-IV	निबंधलेखन	C23	Presentation
Unit-IV	Home Assignment-1		Home Assignment
Unit-IV	निबंधलेखन	C24	Project
Unit-IV	निबंधलेखन	C25	Lecture
Unit-IV	निबंधलेखन	C26	Lecture
Unit-IV	पत्र लेखन (अनौपचारिक पत्र)	C26	Lecture
Unit-IV	पत्र लेखन (औपचारिक पत्र)	C27	Lecture
Unit-IV	Quiz	C28	Quiz
Unit-IV	ClarificationClass-4	C29	Clarification Class
Unit-IV	Home Assignment-2	C30	Home Assignment

VAC088003- Introduction to Computers and IT (VAC3)

Unit	Particulars	Class No.	Pedagogy of Class
Unit-I	Syllabus & Objectives of the Course Introduction to Computers	C-1	Lecture
Unit-I	The evolution of computers: Computer Generation from First Generation to Fifth Generation.	C-2	Lecture
Unit-I	Classifications of Computers: Micro, Mini, Mainframe and super computers.	C-3	Lecture
Unit-I	Computer Hardware: Major Components of a digital computer,	C-4	Lecture
Unit-I	Block Diagram of Computers, Control Module, ALU, Input/ Output functions, Description of computer input – output devices	C-5	Lecture
Unit-I	Computer Memory: Memory Cell, Memory Organization, Read Only Memory, Serial Access	C-6	Lecture
Unit-I	Physical Devices Used to construct Memories, Drives Floppy Disks, Magnetic Hard disks	C-7	Lecture
Unit-I	Compact Disk Read Only Memory, Magnetic Tape Drives, Distributed computer system, Parallel computers	C-8	Lecture
Unit-I	Clarification class	C-9	Clarification class
	Presentation	C-10	Presentations
Unit-II	Computer Software: System software & Application Software, System Software: assemblers, compilers, interpreters, linkers, BIOS	C-11	Lecture
Unit-II	Elementary Operating System concepts, different types of operating systems	C-12	Lecture
Unit-II	Functions of operating System, Booting process of a Computer	C-13	Lecture
Unit-II	Application Software: Introduction to MS Office, Page & Paragraph Formatting; Indentations, Character Formatting in Word Processor	C-14	Lecture
Unit-II	Formula & Basic, Cell Reference, Use of Excel	C-15	Lecture
Unit-II	Computer Programming and Languages: Algorithms	C-16	Lecture
Unit-II	Flow charts, pseudo code, Low level languages, Introduction to high level languages.	C-17	Lecture
	Classroom Assignment	C-18	Classroom assignment
Unit-II	Clarification class	C-19	Clarification class
Unit-III	Computer Number System: Decimal & Binary, Octal, Hexadecimal and conversion of number system: Decimal to all Binary number systems, Decimal to all Octal and hexa decimal number systems	C-20	Lecture
	Home Assignment		Home Assignment
Unit-III	Addition of binary numbers, Binary subtraction, Use of complements to represent negative numbers,	C-21	Lecture
Unit-III	Quiz	C-22	Quiz
Unit-III	Conversion of a binary fraction to a decimal fraction and decimal to binary fraction, Binary Coded Decimal (BCD), ASCII Codes, EBCDIC codes, Gray	C-23	Lecture

	codes, Unicode's		
	Clarification class unit	C-24	Clarification class
Unit-IV	Introduction of Computer Network Basic elements of a communication system	C-25	Lecture
Unit-IV	Data transmission modes, Data Transmission speed, Data transmission media, Digital and Analog Transmission	C-26	Lecture
Unit-IV	Network topologies, Network Types (LAN, WAN and MAN), Client and Servers, Origin & Overview of Internet	C-27	Lecture
Unit-IV	Intranet, Extranet, Protocol, Domain name, IP address, URL, Worldwide Web E-mail, FTP, Telnet, Chat, Instant Messaging.	C-28	Lecture
Unit-IV	Clarification Class unit	C-29	Clarification class
Unit-IV	Quiz / Activity	C-30	Quiz / Activity

Note:

This is a tentative lesson plan. The same may change from faculty to faculty as per the teaching pedagogy adopted by the faculty.

----- End of document-----