

Department of Business Administration

VIDEO LECTURES

SEMESTER	SUBJECT	UNIT	TOPIC & WEBLINKS
II SEM BBA	Kannada	Padyabhaga	1. Pandu mathu Madri https://youtu.be/5vhL6MV2kiA 2. Badra Bahu Theerpu Part I - https://youtu.be/IE61Xyc8UXo Part II https://youtu.be/5eALhlwvLo 3. Chomana Makkalu https://youtu.be/CwUyvZ-05h4
	Hindi	Poem	Bejagah by Anamik https://youtu.be/Qlpw3uQKWGo
	Sanskrit	Panchatantram	Kakolokeyam https://youtu.be/8wjE4z8X5m4
	English	6 8	1. Definitions on femininity and masculinity https://youtu.be/Lq36dxM5538 2. Hayavadana https://youtu.be/iiwHT2m3gO4
	Organization Behaviour	2- Foundations of Individual Behaviour 4 - Group Dynamics	Learning https://youtu.be/dCoze9F-gyw Group dynamics https://youtu.be/2LUFOCvbPA4 Team dynamics https://youtu.be/lipvzEczJi8 Conflict Management https://www.youtube.com/playlist?list=PLsuqjtEhOUWE3c8WUYWZop1YzYCc7ul9G
	Corporate Accounting & Reporting	3 - Financial Statement Analysis	1. Comparative B/S Analysis https://youtu.be/lkyIIBxJ6rQ 2. Financial Statement Analysis https://youtu.be/7jM09NI3xus

	Business Analytics – I	3- Indices, Matrics & Logrithems	1. Inverse of Matrix https://youtu.be/UJFs6YQ1Yhk 2. Cramers Rule https://youtu.be/nMNkflYdpcM
	Marketing Management	3- Marketing Segmentation & Consumer Behaviour 4 – Marketing Mix 5 – Services marketing	Segmentation https://youtu.be/Jt6ejGLwRIU Consumer Behaviour https://youtu.be/u89tdimQZDc Pricing https://youtu.be/zWTZSIUV25E Distribution https://youtu.be/p1PvFiglXmI Promotion https://youtu.be/D4OPwnUovyg Differences b/w goods & services https://youtu.be/7Vj4C2_OQSS
	Environmental Studies		
IV SEM BBA	Kannada		
	Hindi		
	Sanskrit		
	Business Research Methods	3 - Tools for collection of data	1. Tools for collection of data https://youtu.be/VRuAyxnlVQw 2. Report writing https://youtu.be/CeFB6OJvagE
	Marketing Management	4- Marketing Segmentation & Consumer Behaviour 3 – Marketing Mix	Segmentation https://youtu.be/Jt6ejGLwRIU Consumer Behaviour https://youtu.be/u89tdimQZDc Pricing https://youtu.be/zWTZSIUV25E Distribution https://youtu.be/p1PvFiglXmI

			Promotion https://youtu.be/D4OPwnUovyg
	Financial Management	4 – Dividend Decision	Factors influencing dividend policy, Types of dividend https://youtu.be/wKZ_MnQL5-E
	Services Management	4 – Banking & Insurance Services	Insurance https://youtu.be/6Hao3qu9Tg0
	Banking Regulations & Operations	2- Banker & Customer Relationship	1. Different Types of Customer Part I https://youtu.be/NJb7QHVKZS0 2. Different Types of Customer Part II https://youtu.be/ZnAbT71blpw 3. Different Types of Customer Part III https://youtu.be/mF3q_NT1z34
	Cost Accounting	2 – Material Cost Control 5 – Reconciliation of Cost & Financial Accounts	Weighted Average Method https://youtu.be/IHn1s6VXUbo Reconciliation of Cost & Financial Accounts – Part I https://youtu.be/PJ0RiRtu2bo Reconciliation of Cost & Financial Accounts – Part II https://youtu.be/XDDfJ0ru1Q8
	Personality Development		
VI SEM BBA	International Business	4 - International Marketing Intelligence	International Marketing Intelligence https://youtu.be/aC7c1HdGlbU
	E-Business	3 – E - Payments	1. Introduction to e payment https://youtu.be/Mdt6s7Qk644 2. Advantages & disadvantages of e payments https://youtu.be/ROYzHUe4Spw

	Income Tax	4 – Profits & Gains from Business & Profession	Business Income https://youtu.be/Xgt76Fct3gc
	Stock & Commodity Markets	3 – Trading in Stock Market 4 – Commodity market 5 – Trading in Commodity Markets	Speculation, Investment, NSDL, CDSL https://youtu.be/XvdJ7RVvg0M Role & Functions of Commodity markets, MCX, NMCE, NCDEX https://youtu.be/iPvfAwmtcul Trading Mechanism, Commodity trading markets https://youtu.be/XvdJ7RVvg0M
	International Finance		
	Brand Management	4 – Brand Management	Brand Management https://youtu.be/UdAvZsgxyWY
	Retail Management		
	Creativity & Innovation		
II SEM BBA Aviation Managem ent	Kannada	Padyabhaga	1. Pandu mathu Madri https://youtu.be/5vhL6MV2kiA 2. Badra Bahu Theerpu Part I https://youtu.be/IE61Xyc8UXo Part II https://youtu.be/-5eALhlwvLo 3. Chomana Makkalu https://youtu.be/CwUyvZ-05h4
	Hindi	Poem	Bejagah by Anamik https://youtu.be/QLpw3uQKWGo
	Sanskrit	Panchatantram	Kakolokeeyam https://youtu.be/8wjE4z8X5m4
	English	6 8	1. Definitions on femininity and masculinity https://youtu.be/Lq36dxM5538 2. Hayavadana https://youtu.be/iwHT2m3gO4
	Organizational	1 – Organizational	Learning

	Behaviour	Behaviour	https://youtu.be/dCoze9F-gyw Group dynamics https://youtu.be/2LUFOCvbPA4 2.Team dynamics https://youtu.be/lipvzEczJi8
	Strategic Human Resource Management	4 - Group Dynamics	
		5 – Rewarding Human Resources	Performance Appraisal https://youtu.be/6ztuq3x3zj8
	Quantitative Techniques for Management – II		
	Aviation Security & safety Management		
	Environmental Studies		

Course wise study material link

Course BCOM

Subject	Topic	Links
Income tax II	Profits and Gains from Business or Profession	https://www.youtube.com/watch?V=sdxkwu2s5u0 http://incometaxmanagement.com/Pages/Tax-Ready-Reckoner/GTI/Business-Profession
	Capital Gains	https://www.slideshare.net/manojpandit5/capital-gains-taxation https://www.youtube.com/watch?V=gog5pass4wq
	Income from other Sources	https://www.youtube.com/watch?V=5SH9z-afsa0 https://www.slideshare.net/toe4u2012/income-from-other-sources-89470422
	Deductions from gross total Income	https://studycake.in/2020/01/deductions-from-gross-total-income-under-section-80c-to-80-u-
Management accounting	Introduction to management accounting	https://youtu.be/1e9vaab3wto
	Fund flow & cash flow statement	https://www.youtube.com/playlist?List=pllhsiffdcuwh8d4xupl-pjhaoaj82akj
Principle and practice of auditing	Unit - 1 Introduction to Auditing	https://www.google.com/url?Sa=t&source=web&rct=j&url=https://www.slideshare.net/mobile/kanchantripathi1/introduction-of-auditing&ved=2ahukewje58f40-noahwt4zgghb0rbxkqfjzegqicrab&usg=aovvaw1dgeji2hj6ivb_vsjgt85s&cshid=1586927105980

	Unit - 2 Internal Control	https://www.google.com/url?Sa=t&source=web&rct=j&url=https://m.youtube.com/watch%3Fv%3Dc85pomognpA&ved=2ahukewio7ofa1onoahuhxjgg_hx83c74qt9ibma96bagoecc&usg=aovvaw3efg-vxedbnthji6hnefas
	Unit - 3 Vouching	https://youtu.be/BT22CY2SYE4
	Unit - 4 Verification and Valuation of Assets and Liabilities	https://www.google.com/url?Sa=t&source=web&rct=j&url=https://www.slideshare.net/mobile/ashwitha143/varificationa-amp-valuation-of-assets-and-liabilities&ved=2ahukewilpvyt1enoahuyzjgghrswcksqfjaheggicxai&usg=aovvaw2_w0d2k6jzdjhppcjebal9&cshid=1586927460646
	Unit - 5 Audit of Limited Companies and Others	https://www.google.com/url?Sa=t&source=web&rct=j&url=https://companiesinn.com/articles/audit-of-company-accounts&ved=2ahukewji7nml1unoahvtwjgghxgfa6uqfjanegqiaxab&usg=aovvaw2gepcfm4fdq67e_L_5mzr&cshid=1586927676585
Business Regulation	UNIT-1&2 Introduction to law , The contract act 1852	http://www.universityofcalicut.info/SDE/Business_Regulations_cucbss_iii_semester_on29oct2015.pdf http://newhorizonindia.edu/nhc_kasturinagar/sixth-sem-bcom/
	3-UNIT COMPETITION AND CONSUMER LAWS:	https://www.scribd.com/doc/37248886/Consumer-Protection-Act-1986-Notes https://www.academia.edu/20355203/Notes_on_Competition_Act
	4 & 5 Economic laws & environmental laws	http://newhorizonindia.edu/nhc_kasturinagar/sixth-sem-bcom/ http://www.ipindia.nic.in/writereaddata/Portal/ipoact/1_31_1_patent-act-1970-11march2015.pdf https://shodhganga.inflibnet.ac.in/bitstream/10603/137841/9/09_chapter%202.pdf
Advanced corporate accounting	1	https://taxguru.in/company-law/redemption-preference-shares.html https://wikieducator.org/Unit_1:_Redemption_of_Preference_Shares https://ca2013.com/issue-and-redemption-of-preference-shares/
	1. Mergers and Acquisition	http://www.mca.gov.in/ministryv2/mergers+and+acquisitions.html https://www.wallstreetmojo.com/mergers-and-acquisitions/ https://shodhganga.inflibnet.ac.in/bitstream/10603/12642/5/05_chapter%201.pdf
	2	https://www.vskills.in/certification/blog/accounting-for-internal-reconstruction/ http://baf.co.in/methods-of-internal-reconstruction-reduction-of-share-capital-compromisearrangements-surrender-of-shares/ https://www.taxdose.com/methods-of-internal-reconstruction/

	1. Liquidation of companies	Http://www.mca.gov.in/ministryv2/restructuring+and+liquidation.html Http://www.accountingnotes.net/liquidation/liquidation-of-companies-top-10-problems-with-solutions/11295 Http://www.yourarticlelibrary.com/accounting/problems-accounting/accounting-problems-on-liquidation/79981
	2. Recent development in accounting	Https://auditor.sk.ca/links/recent-developments-in-accounting-and-assurance-standards Https://www.ksmcpa.com/news-blog/recent-developments-in-accounting-standards Https://www.academia.edu/7966498/Chapter-27-Budgeting-and-Budgetary-Control
Principles of Event Management	Unit - 1 Introduction to Event management	Https://www.google.com/url?Sa=t&source=web&rct=j&url=https://www.sli deshare.net/mobile/manuhnatesh/chap-1-introduction-to-event-management&ved=2ahukewjr0_fq2-noahxjwzgghy9waseqfjazegqibbai&usg=aovvaw0mj3scklxosltagzniluwa&cs hid=1586929201107
	Unit -2 Event management procedure	Https://www.google.com/url?Sa=t&source=web&rct=j&url=http://ccsd.net/r esources/community-government-relations/event-planning-procedures-072616.pdf&ved=2ahukewio6_y03onoahw4zdggghakpcooqfjagegqichab&us g=aovvaw3q8nnwa6aaw6txdycafcsn&cshid=1586929357701
	Unit - 3 Conduct of an event	Https://www.google.com/url?Sa=t&source=web&rct=j&url=https://blog.capt erra.com/how-to-plan-an-event-a-10-step-guide/&ved=2ahukewjl8-bx3onoahx2zdggghq4fcc4qfjaoegqicrab&usg=aovvaw1d9yglukgsy39dqwjdj s nh&cshid=1586929591940
	Unit - 4 Public Relations	Https://www.google.com/url?Sa=t&source=web&rct=j&url=http://www.eco nomicdiscussion.net/marketing-management/what-is-public-relations/31834&ved=2ahukewinuand3enoahxu4jgghvcna3kqfjacegqibrab& usg=aovvaw3u1xoxofjjlc0cyjzarkfq&cshid=1586929665426
	Unit - 5 Corporate Events	Https://www.google.com/url?Sa=t&source=web&rct=j&url=https://www.pe nguins.co.uk/blog/what-are-corporate-events&ved=2ahukewixqodo3enoahulztgghe6lcoyqfjaaegqiarab&usg=aovva w1gdfywwrbx4xmghpmf3nb&cshid=1586929772863
	Unit - 6 Special Events	Https://www.google.com/url?Sa=t&source=web&rct=j&url=https://www.pe nguins.co.uk/blog/what-are-corporate-events&ved=2ahukewixqodo3enoahulztgghe6lcoyqfjaaegqiarab&usg=aovva w1gdfywwrbx4xmghpmf3nb&cshid=1586929772863
STOCK AND COMMODITY MARKET	UNIT-1	Https://www.studocu.com/in/document/bangalore-university/stock-and-commodity-markets/lecture-notes/stock-commodities-market-chapter-1/3563995/view

	UNIT-2	http://www.yourarticlelibrary.com/stock-exchange/meaning-stock-exchange/stock-exchange/ https://www.investopedia.com/terms/s/stock-exchange/ https://www.careerlauncher.com/blogs/role-securities/
	UNIT-3	https://mymbaguide.com/4-types-of-speculators-in-stock-exchanges/ https://shodhganga.inflibnet.ac.in/bitstream/10603/170694/12/12_chapter%205.pdf
	UNIT-4	http://www.yourarticlelibrary.com/business/commodity-market/commodity-exchange/ https://shodhganga.inflibnet.ac.in/bitstream/10603/71555/11/11_chapter%204.pdf
	UNIT-5	https://www.investopedia.com/investing/commodities-trading-overview/
E-Business and Accounting	Unit-1	https://www.studocu.com/in/document/university-of-rajasthan/e-commerce/lecture-notes/e-commerce-notes-pdf-lecture-notes-university-level/1911743/view
	Unit-2	https://prezi.com/lwx9iv8jrqa/hardware-and-software-required-for-e-commerce/ https://sites.google.com/site/8ecommerce/technologies/hardware-and-software
	Unit-3	http://mirror.tallysolutions.com/tallyweb/tally/tallyerp/Getting%20Started%20with%20Tally.ERP%209.pdf
	Unit-4	https://www.youtube.com/watch?v=VZY2g4jQP3E&ab_channel=Tallygame.com
	Unit-5	https://tallysolutions.com/tally/reports-in-tally-erp-9/
Personality development	Personality development 5 unit notes	https://www.slideshare.net/mehakvaswani/personality-development-presentation-9138377
	Model question paper	https://drive.google.com/file/d/1Cp8mVM06ivFEyz0x62NLfM50alvo0W-P/view
	Question paper	https://www.studynama.com/community/threads/pdf-b-com-2nd-year-all-subjects-study-notes-ebooks-free-download.1452/
Advanced financial accounting	1.Fire insurance accounting	https://www.tutorialspoint.com/financial_accounting/financial_accounting_insurance_claims.htm http://www.yourarticlelibrary.com/accounting/financial-reporting/insurance-companies/treatment-of-abnormal-item-of-goods-with-calculations/72686 https://www.tutorialspoint.com/financial_accounting/financial_accounting_insurance_claims.htm http://www.himpub.com/documents/Chapter1075.pdf
	2.Consignment accounts	http://www.yourarticlelibrary.com/accounting/consignment-accounts/accounting-terminology-used-in-consignment-journal-entries/53829 http://www.yourarticlelibrary.com/accounting/consignment-accounts/invoice-price-method-in-consignment-accounts/50514

		https://www.researchgate.net/publication/267151510_Advanced_Financial_Accounting_-_Volume_01 http://ppa.org.in/media/post_image/Consignment_joint_Ventures_Bill_of_Exchange_sale_of_goods_on_Approval.pdf
	3.Accounting for joint ventures	https://www.toppr.com/guides/principles-and-practice-of-accounting/joint-ventures/joint-venture-accounting-with-separate-books/ https://www.toppr.com/guides/principles-and-practice-of-accounting/joint-ventures/joint-venture-accounting-with-no-separate-books-are-maintained/ http://www.ddegjust.ac.in/studymaterial/bba/bba-204.pdf https://www.tutorialspoint.com/financial_accounting/financial_accounting_joint_venture.htm
	4.Royalty accounts	http://ppa.org.in/media/post_image/FY_Bcom_Royalty_Account_Theory.pdf https://www.tutorialspoint.com/financial_accounting/financial_royalty_accounts.htm http://www.yourarticlelibrary.com/accounting/royalty-accounts/royalty-accounts-meaning-and-treatment-with-journal-entries/73025 http://www.yourarticlelibrary.com/accounting/partnership-account/conversion-of-partnership-firm-to-a-company-realisation-account/54678
	5.Conversion of partnership firm into a limited company	http://www.yourarticlelibrary.com/accounting/partnership-account/conversion-of-partnership-firm-to-a-company-realisation-account/54678 http://jhbwc.org/wp-content/uploads/2013/12/conversion-of-partnership-firm-into-company.pdf
BANKING OPERATIONS & INNOVATIONS	Unit 1: A) Banker and Customer Relationship B) Customers and Account Holders	https://www.slideshare.net/abdulgadirbhamani/banker-customer-relationship-71250187 https://www.slideshare.net/abinashmandilwar/types-of-customers-71058258
	Collecting Banker	https://www.slideshare.net/ravalhimani/chapter-3-72654389
	Paying Banker	https://www.slideserve.com/nau/module-4-paying-banker
	Lending Banker	https://www.slideshare.net/rahulprajapati110/loans-and-advances-ppt https://www.slideshare.net/titikshachaturvedi/bank-lendings-and-loans-ppt
	Banking Innovations	https://www.slideshare.net/swaminath1/innovations-in-banking-recent-developments
Modern Marketing	Introduction to Marketing	1. Academic Earth: academicearth.org , 2. Shodhganga.com.

ting		
	MARKETING ENVIRONMENT	3. Edx: edx.org, 4. Internet Archive: archive.org.
	MARKETING MIX	5. Big Think: bigthink.com, 6. Coursera: coursera.org
	DIGITAL MARKETING	7. Academia.edu, 8. Brightstorm: brightstorm.com.
	SERVICES MARKETING	9. Futures Channel: thefutureschannel.com, 10. Howcast: howcast.com,' 11. Khan Academy: khanacademy.org
Environmental Studies	UNIT 1 Introduction to Environmental Studies	https://www.avensonline.org/blog/introduction-to-environmental-studies.html https://en.wikipedia.org/wiki/Environmental_studies https://www.ugc.ac.in/oldpdf/modelcurriculum/env.pdf 12.
	UNIT 2-Ecosystem	https://en.wikipedia.org/wiki/Ecosystem https://www.britannica.com/science/ecosystem https://www.khanacademy.org/science/biology/ecology/intro-to-ecosystems/a/what-is-an-ecosystem 13.
	UNIT 3 Natural Resources	https://en.wikipedia.org/wiki/Natural_resource http://www.eschooltoday.com/natural-resources/what-is-a-natural-resource.html https://study.com/academy/lesson/what-are-natural-resources-definition-lesson-quiz.html
	UNIT 4 Biodiversity and Conservation	https://www.sciencedirect.com/topics/earth-and-planetary-sciences/conservation-of-biodiversity https://www.springer.com/journal/10531 https://link.springer.com/journal/10531/volumes-and-issues 14.
	UNIT 5 Environmental Pollution, Practices & Policies	https://www.gsa.gov/node/82418 https://www.epa.gov/p2/pollution-prevention-law-and-policies https://en.wikipedia.org/wiki/Environmental_policy 15.
		16.

Department of Computer Applications
Details of Youtube Videos

Semester	Subject Name	Portions Covered – Online Class	Youtube link
II Sem BCA	Kannada	Kote	https://youtu.be/wkIOrNE7sZU
		Mahadevi Akkanige	https://youtu.be/cwmxlVHBJAA
	English	Anagrams	https://youtu.be/tAYVruuPuNM
		Active and Passive Voice	https://youtu.be/R57Ex16fKNk
	Data Structures	Unit -3 Introduction to Linked List	https://www.youtube.com/watch?v=fc0nJWHZ1GU&t=225s
		Unit-3 Node Creation & Deletion	https://www.youtube.com/watch?v=ZTNXMCvXKXQ&t=55s
		Unit-4 Implementation of Linear Queues using arrays	https://www.youtube.com/watch?v=f5pPZyunm08&t=175s
		Unit-4 Implementation of Circular queues using arrays	https://youtu.be/7liYF6XVfKY
	Database Management System	Database Anomalies & Functional Dependency	https://www.youtube.com/watch?v=x8B8CukgneM&t=33s
		Normal Forms	https://www.youtube.com/watch?v=YvG8ng5NHq4
		Relational Data Model & Relational Algebra	https://www.youtube.com/watch?v=sw6gbv-Q4dM&t=17s
		PL/SQL	https://youtu.be/hjDBQ7xG2uo
	Numerical & Statistical Methods	Unit -2 Numerical Integration	https://www.youtube.com/watch?v=X8krXrdl8AE&t=36s
		Unit-2 Iteration Methods	https://youtu.be/DmlxX2xNLnc
		Unit -2 Partial Pivoting	https://youtu.be/TSCB2eQSKdo
IV Sem BCA	Kannada	NaariyaraChalamenthunto	https://youtu.be/UsBX3BKBSWY
	Visual Programming	Unit -3 File Handling & Help files	https://www.youtube.com/watch?v=kgWcktcpiyQ
		Visual C++ Programming	https://youtu.be/8vFGFBPNXs
	VP Lab	VC++ Program to create dialog box	https://youtu.be/ZSt8AkYMnzM
		VC++ Program to add two numbers	https://youtu.be/3Q105gHw344
	Unix Lab	Case-esac statement	https://www.youtube.com/watch?v=SpvT3RleUf8&t=35s
		Palindrome and Student Details Program	https://youtu.be/9iQj0lmlfw
	Operations Research	Simplex Method(Maximization)	https://www.youtube.com/watch?v=wPRbbWGFZjw&t=165s
		Simplex Method(Minimization)	https://youtu.be/OUnaoF1mYW8

VI Sem BCA	Theory of Computation	Unit-4 CFG(Elimination of Left Recursion)	https://youtu.be/buM3p4-X3PU
	Systems Programming	Loaders	https://youtu.be/rHF-L4Xi_UU
	Cryptography & Network Security	Diffie-Hellman Key Agreement	https://youtu.be/67b3TsL7rvg
		Hash Functions	https://www.youtube.com/watch?v=mD8LGmfXPGk
	Web Programming	Dynamic Documents with javascript	https://www.youtube.com/watch?v=x3pyXleW4VI&t=26s
		DOM2 Model	https://youtu.be/WcWrF_a9wLk

Informative websites for 4th Semester BA & B.SC Psychology

UNIT I: PUBERTY & ADOLESCENCE

<https://shodhganga.inflibnet.ac.in/bitstream/10603/74686/4/chapter%201.pdf>

http://www.wbnsou.ac.in/online_services/SLM/BED/SEM-01_A1.pdf

<https://www.unhcr.org/3bb81bad4.pdf>

<https://www.msuniv.ac.in/Download/Pdf/ce3e3f26661a46e>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC548185/>

UNIT II: EARLY ADULTHOOD

<http://www.blackwellpublishing.com/intropsych/pdf/chapter10.pdf>

<https://www.pearsonhighered.com/assets/samplechapter/0/2/0/5/0205748597.pdf>

<http://dept.clcillinois.edu/psy/LifespanDevelopment.pdf>

<http://www.universityofcalicut.info/cuonline/exnotif/ex4602.pdf>

<https://psicopico.com/en/etapas-del-desarrollo-cognitivo-adulto-segun-schaie/>

https://shodhganga.inflibnet.ac.in/bitstream/10603/31161/6/06_chapter%202.pdf

<https://www.verywellmind.com/intimacy-versus-isolation-2795739>

UNIT III: MIDDLE ADULthood

https://link.springer.com/chapter/10.1007%2F978-1-4757-9673-5_11

<http://dept.clcillinois.edu/psy/LifespanDevelopment.pdf>

<http://www.universityofcalicut.info/cuonline/exnotif/ex4602.pdf>

<https://www.msuniv.ac.in/Download/Pdf/ce3e3f26661a46e>

<https://www.austincc.edu/dgran/Middle%20Adulthood.pdf>

<http://egyankosh.ac.in/bitstream/123456789/23378/1/Unit-1.pdf>

https://shodhganga.inflibnet.ac.in/bitstream/10603/154781/5/05_chapter%201.pdf

<http://richardtheadjunct.angelfire.com/HG14.pdf>

<https://www.slideshare.net/MichelleAnneFerolino/1516-middle-adulthood>

<https://www.cliffsnotes.com/study-guides/psychology/development-psychology/psychosocial-development-age-4565/crisis-in-middle-adulthood-age-4565>

UNIT IV: LATE ADULthood - PART – I

<https://www.cliffsnotes.com/study-guides/psychology/development-psychology/psychosocial-development-age-65/relationships-age-65>

<http://egyankosh.ac.in/bitstream/123456789/23378/1/Unit-1.pdf>

<http://dept.clcillinois.edu/psy/LifespanDevelopment.pdf>

<https://www.msuniv.ac.in/Download/Pdf/ce3e3f26661a46e>

<https://courses.lumenlearning.com/boundless-psychology/chapter/aging-late-adulthood/>

<https://www.bvtpublishing.com/files/excerpts/23/BV22Chapter09.pdf>

<https://courses.lumenlearning.com/wmopen-lifespandevelopment/chapter/psychosocial-development-in-late-adulthood-2/>

<https://www.cliffsnotes.com/study-guides/psychology/psychology/developmental-psychology-age-13-to-65/development-in-late-adulthood>

UNIT V: LATE ADULTHOOD - PART – II

<https://www.cliffsnotes.com/study-guides/psychology/development-psychology/death-and-dying/life-meaning-and-death>

<http://dept.clcillinois.edu/psy/LifespanDevelopment.pdf>

<https://opentextbc.ca/introductiontopsychology/chapter/6-5-late-adulthood-aging-retiring-and-bereavement/>

<https://grief.com/the-five-stages-of-grief/>

https://www.researchgate.net/publication/238267198_Meaning_of_life_and_meaning_of_death_in_successful_aging

<http://www.drpaulwong.com/wp-content/uploads/2013/09/1987-Reker-Peacock-Wong-Meaning-across-the-life-span.pdf>

Informative websites for 2nd Semester BA & B.SC Psychology

Unit 1: Personality

A) Definition of Personality

https://www.researchgate.net/publication/287217339_Personality

<https://www.britannica.com/topic/personality>

B) Theories of Personality

Sigmund Freud's Psychodynamic Theory

<https://www.studocu.com/hk/course/bangalore-university/theories-of-personality/3210400>

<https://www.simplypsychology.org/defense-mechanisms.html>

<https://www.simplypsychology.org/simplypsychology.org-psychodynamic.pdf>

Socio-Cognitive Theory: Bandura's Theory

<http://www.psych.purdue.edu/~willia55/120/13.PersonalityMM.pdf>

<http://www.cabrillo.edu/~jtice/Psychology%2033/What%20Is%20Personality.pdf>

Humanistic Theory: Carl Rogers

<https://courses.lumenlearning.com/boundless-psychology/chapter/humanistic-perspectives-on-personality/>

<https://www.simplypsychology.org/carl-rogers.html>

Trait theory: Big Five Trait

https://www.researchgate.net/publication/324115204_Big_Five_personality_traits

<https://positivepsychology.com/big-five-personality-theory/>

C) Measurement of Personality

<https://www.britannica.com/science/personality-assessment>

https://shodhganga.inflibnet.ac.in/bitstream/10603/46484/4/04_chapter%201.pdf

https://shodhganga.inflibnet.ac.in/bitstream/10603/48403/7/07_chapter%202.pdf

Unit 2: Cognition

A) Meaning of Cognition

<https://www.verywellmind.com/what-is-cognition-2794982>

<https://courses.lumenlearning.com/wmopen-psychology/chapter/what-is-cognition/>

B) Thinking

<http://ncert.nic.in/ncerts/l/kepy108.pdf>

<http://www.psychologydiscussion.net/thinking/thinking-types-development-and-tools-psychology/2058>

https://www.newworldencyclopedia.org/entry/Concept_formation

C) Reasoning&Problem Solving

<https://www.utoronto.ca/~dunbarlab/pubpdfs/DunbarFugeIntro2006.pdf>

<https://www.mscc.edu/documents/writingcenter/Deductive-and-Inductive-Reasoning.pdf>

<https://media.lanec.edu/users/kime/Psy201Ch9ALBCC.pdf>

<https://www.verywellmind.com/problem-solving-2795008>

Unit 3: Biology and Behavior

A) Neurons

<http://ncert.nic.in/ncerts/l/kepy103.pdf>

<https://courses.lumenlearning.com/boundless-psychology/chapter/neurons/>

<http://cms.gcgc11.ac.in/attachments/article/188/NEURON%20STRUCTURE%20AND%20FUNCTION.pdf>

B) Central Nervous System

<http://ncert.nic.in/ncerts/l/kepy103.pdf>

<http://www.philipcorr.net/uploads/downloads/105.pdf>

<https://courses.lumenlearning.com/boundless-psychology/chapter/the-nervous-system/>

<https://www.medicalnewstoday.com/articles/307076#brain>

<https://www.phoenix.k12.or.us/cms/lib/OR50000021/Centricity/Domain/1172/Brai n%20Structure%20Psychology.pdf>

<https://www.spinalcord.com/blog/functions-of-the-spinal-cord-what-you-need-to-know>

C) The Peripheral Nervous System

<http://ncert.nic.in/ncerts/l/kepy103.pdf>

<http://www.universityofcalicut.info/SDE/CP2%20C01%20Physiological%20Psychology.%20copy.%204.5.15.pdf>

<https://cnx.org/contents/Sr8Ev5Og@12.2:-xs7Ve8V@11/3-3-Parts-of-the-Nervous-System>

<https://byjus.com/biology/difference-between-sympathetic-and-parasympathetic/>

<https://imotions.com/blog/nervous-system/>

D) Endocrine Glands

<http://ncert.nic.in/ncerts/l/kepy103.pdf>

<https://www.endocrineweb.com/endocrinology/about-endocrine-system>

<https://www.webmd.com/diabetes/endocrine-system-facts>

<https://www.healthline.com/health/the-endocrine-system#hormones>

Unit 4: Emotions

A) Definition

https://shodhganga.inflibnet.ac.in/bitstream/10603/90298/8/08_chapter%202.pdf

B) The three elements of emotion

https://www.slps.org/cms/lib/MO01001157/Centricity/Domain/9446/Eplin_Chapter%208%20RevisedNew.pdf

C) Theories of emotion

<https://www.psychologynotesHQ.com/theoriesofemotion/>

https://shodhganga.inflibnet.ac.in/bitstream/10603/90298/8/08_chapter%202.pdf

<https://www.studocu.com/row/document/kenyatta-university/introduction-to-psychology/lecture-notes/emotions-notes/4131643/view>

Unit 5: Sensation and Perception

A) Meaning

<https://courses.lumenlearning.com/wmopen-psychology/chapter/outcome-sensation-and-perception/>

B) Basic Concepts of Sensation

<https://pdfs.semanticscholar.org/a627/4aacc56197d9c733d4c8a6379aa4ac27a059.pdf>

<https://www.centallyon.org/vimages/shared/vnews/stories/48c81e45ae1e6/Ch%208%20-%20Sensation%20and%20Perception%20-%20notes.pdf>

C) Sensory Threshold

https://www.researchgate.net/publication/221883409_Determination_of_Absolute_Threshold_and_Just_Noticeable_Difference_in_the_Sensory_Perception_of_Pungency

D) Perception

<http://oer2go.org/mods/en-boundless/www.boundless.com/psychology/textbooks/boundless-psychology-textbook/sensation-and-perception-5/introduction-to-perception-39/perceptual-constancy-171-12706/index.html>

<https://www.cliffsnotes.com/study-guides/psychology/psychology/psychology-perception/perceptual-constancy>

<https://prezi.com/exatptxy9upo/the-four-perceptual-constancies/>

Principles of Gestalt

<https://www.toptal.com/designers/ui/gestalt-principles-of-design>

<https://courses.lumenlearning.com/ws-u-sandbox/chapter/gestalt-principles-of-perception/>

BCA WEBSITE REFERENCES :-

II SEM BCA

SUBJECTS	WEBSITE REFERENCES
K/H/S	<u>Kannada</u> □□□□□□□□□□□□□□□□□□□□ □□□□□□□□□□ – □□□□□□□□ http://www.mediafire.com/file/v6xl6nuu1p0adm4/Belli%20Moda_tif.pdf □□□□□□□□□□□□

http://www.mediafire.com/file/n5lbyfi8qhqvnp5/Baanu%20Belagitu_tif.pdf

□□□□□□□

http://www.mediafire.com/file/pimtj41tox00x9v/Hridayageeta_tif.pdf

□□□□□□□□□□

http://www.mediafire.com/file/qaq0ej5faa50yyr/Modala%20Hejje_tif.pdf

□□□□□□□□□□□□

http://www.mediafire.com/file/dibxahzk9jvbfz2/Sotu%20Geddavalu_tif.pdf

□□□□□□□□

http://www.mediafire.com/file/tn50pazpx2a74o8/Vasant%20gaana_tif.pdf

□□□□□□□□□□□□□□□□□□□□

□□□□□□□□□□

<http://www.mediafire.com/file/r9t4qn0wubqtbm4/Antima%20Horata.pdf>

□□□□□□□□□□□□

<http://www.mediafire.com/file/pkrbqd568y6oqs8/Ashtavakra%20Part%201.pdf>

□□□□□□□□□□□□□□

<http://www.mediafire.com/file/zs3j333g2lv1bj3/Ashtavakra%20Part%202.pdf>

□□□□□□□□□□□□□□□□

<http://www.mediafire.com/file/haap8rjcwckmmcm/Beda%20Krishna%20Ranginaata.pdf>

□□□□□□□□□□□□□□

<http://www.mediafire.com/file/q3telcdb8rzd4kd/Dairy%20Tanda%20Soubhagya%20-%20Raaja%20Chendoor.pdf>

Hindi

<https://www.vokal.in>

	<p>https://www.google.com/url?sa=t&source=web&rct=j&url=https://m.youtube.com/watch%3Fv%3Di84rsg99fDM&ved=2ahUKEwil_aeV7OnoAhUtyzgGHeypCpMQt9IBMA56BAgQEC&usg=AOvVaw0sUWkykS9UN14vDOBaoXM3</p> <p><u>sanskrit</u></p> <p>http://www.sanskrit.nic.in/sanskrit_language_teaching.php</p> <p>https://www.sanskritfromhome.in/</p>
ENGLISH	<p>https://youtu.be/7SCA5hlwkbq</p> <p>https://youtu.be/ZR9oauUBso8</p> <p>https://youtu.be/f7CW7S0zxv4</p> <p>https://youtu.be/1giYXrofZYo</p> <p>https://youtu.be/scOfE_couAg</p> <p>https://youtu.be/4WVSCtKmnmo</p>
DATA STRUCTURES USING C	<p>Unit 1: Introduction and Overview of Data Structures</p> <p>Types of Data Structures</p> <p>https://www.youtube.com/watch?v=DFpWCI_49i0</p> <p>https://www.youtube.com/watch?v=x7t_-ULoAZM</p> <p>Asymptotic notations</p> <p>https://www.youtube.com/watch?v=aGjL7YXI31Q</p> <p>String Operations</p> <p>https://www.youtube.com/watch?v=-pSyzCWsBA8</p> <p>String Processing</p> <p>https://www.youtube.com/watch?v=Rj1Tcb5RFzU</p> <p>https://www.youtube.com/watch?v=SYeMm5HiJQ0</p>

<https://www.youtube.com/watch?v=uLZUfgqh-DQ>

kmp algorithm

<https://www.youtube.com/watch?v=V5-7GzOfADQ>

Unit 2: Arrays.

Representation of Arrays

https://www.youtube.com/watch?v=x7t_-ULoAZM&list=PLLOxZwkBK52Akqgf4oSWPOQO9ROWS_9rc&index=2

operations on Array.

<https://www.youtube.com/watch?v=Bnjbun-hiBk>

Linear Search

https://www.youtube.com/watch?v=HtubN1qZ4O0&list=PLLOxZwkBK52Akqgf4oSWPOQO9ROWS_9rc&index=22

Binary Search

https://www.youtube.com/watch?v=9Qo5cVZbMhM&list=PLLOxZwkBK52Akqgf4oSWPOQO9ROWS_9rc&index=23

Bubble sort

https://www.youtube.com/watch?v=N35fv1YA_24&list=PLLOxZwkBK52Akqgf4oSWPOQO9ROWS_9rc&index=24

Insertion sort

https://www.youtube.com/watch?v=iVcJLM_bNU0&list=PLLOxZwkBK52Akqgf4oSWPOQO9ROWS_9rc&index=25

selection sort

https://www.youtube.com/watch?v=wXFYcGTEU4c&list=PLLOxZwkBK52Akqgf4oSWPOQO9ROWS_9rc&index=26

Unit 3 - Linked List

Linked List Representation

https://www.youtube.com/watch?v=3hyxc4juJRg&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=3

Linked List operations

Insertion

https://www.youtube.com/watch?v=P9AKKKvPYiE&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=4

Deletion

https://www.youtube.com/watch?v=RyWuK9no5s8&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=5

Doubly Linked list

https://www.youtube.com/watch?v=nZua36vQkkY&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=11

https://www.youtube.com/watch?v=JZ8Gba9jnF0&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=12

https://www.youtube.com/watch?v=jbOCCrgdgC4&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=13

Unit 4. - Stack and Queue.

Stack Introduction

https://www.youtube.com/watch?v=DKIXEazyB7I&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=14

Infix To Postfix Operation In Stack

https://www.youtube.com/watch?v=-OsfRqpmqOI&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=18

https://www.youtube.com/watch?v=GECyceDg2bg&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=19

https://www.youtube.com/watch?v=3wGTIsLnZE4&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=20

Balancing symbols

https://www.youtube.com/watch?v=w4ury3_u_gE&list=PLLOxZwkBK52Akggf4oSWPOQO9ROWS_9rc&index=21

Queue Implementation Using arrays

https://www.youtube.com/watch?v=O3y6A7Wllao&list=PLLOxZwkBK52Akggf4oSWPOQO9ROWS_9rc&index=15

unit 5- Graph & Tree

Graph Terminology

https://www.youtube.com/watch?v=20xf98xWD-0&list=PLLOxZwkBK52Akggf4oSWPOQO9ROWS_9rc&index=48

https://www.youtube.com/watch?v=JONngF-oCDo&list=PLLOxZwkBK52Akggf4oSWPOQO9ROWS_9rc&index=49

Traversing a Graph

https://www.youtube.com/watch?v=xwIRWdAHMBg&list=PLLOxZwkBK52Akggf4oSWPOQO9ROWS_9rc&index=50

https://www.youtube.com/watch?v=cMELxr5hKYU&list=PLLOxZwkBK52Akggf4oSWPOQO9ROWS_9rc&index=51

Trees https://www.youtube.com/watch?v=-LYhq4WZ04s&list=PLLOxZwkBK52Akggf4oSWPOQO9ROWS_9rc&index=32

Types of Binary Trees

https://www.youtube.com/watch?v=GuWpr-U82L4&list=PLLOxZwkBK52Akggf4oSWPOQO9ROWS_9rc&index=33

https://www.youtube.com/watch?v=QqkHLE1V-XU&list=PLLOxZwkBK52Akggf4oSWPOQO9ROWS_9rc&index=34

Tree Traversal

<https://www.youtube.com/watch?v=NWjFOr184vg&list=PLLOxZwkBK52A>

	<p>kggf4oSWPOQO9ROWS_9rc&index=35</p> <p>construction of an expression tree</p> <p>https://www.youtube.com/watch?v=rWEHxMOo-IQ&list=PLLOxZwkBK52Akggf4oSWPOQO9ROWS_9rc&index=36</p> <p>Binary tree with Inorder and preorder</p> <p>https://www.youtube.com/watch?v=S-I71Mtr2IO&list=PLLOxZwkBK52Akggf4oSWPOQO9ROWS_9rc&index=37</p> <p>Binary tree with Inorder and postorder</p> <p>https://www.youtube.com/watch?v=sEnDVwYI1w0&list=PLLOxZwkBK52Akggf4oSWPOQO9ROWS_9rc&index=38</p> <p>Binary search Tree an its operations</p> <p>https://www.youtube.com/watch?v=DU5g_dEbSyQ&list=PLLOxZwkBK52Akggf4oSWPOQO9ROWS_9rc&index=39</p> <p>construction and Insertion of an element in BST</p> <p>https://www.youtube.com/watch?v=SUFSDhiEVI0&list=PLLOxZwkBK52Akggf4oSWPOQO9ROWS_9rc&index=40</p> <p>deletion of an element In Binary Search Tree</p> <p>https://www.youtube.com/watch?v=-WUbbRxdbL8&list=PLLOxZwkBK52Akggf4oSWPOQO9ROWS_9rc&index=41</p> <p>searching an element in a Binary search Tree</p> <p>https://www.youtube.com/watch?v=LBIEINC0d1A&list=PLLOxZwkBK52Akggf4oSWPOQO9ROWS_9rc&index=42</p>
<p>DATABASE MANAGEMENT SYSTEMS</p>	<p style="text-align: center;"><u>Unit -1</u></p> <ol style="list-style-type: none"> https://www.tutorialcup.com/dbms/database-users-administrators.htm https://www.youtube.com/watch?v=spTr96768qk https://opentextbc.ca/dbdesign01/chapter/chapter-6-classification-of-database-systems/ https://www.youtube.com/watch?v=Y4d2u1f9Bgw

5. <https://beginnersbook.com/2018/11/dbms-architecture/>
6. <https://www.youtube.com/watch?v=VyvTabQHevw>

Unit -2

1. <https://www.guru99.com/er-diagram-tutorial-dbms.html>
2. <https://www.youtube.com/watch?v=fQdXmFx0QCY>
3. <https://www.guru99.com/hashing-in-dbms.html>
4. https://www.youtube.com/watch?v=d_4SL3BRPuQ
5. <https://www.includehelp.com/dbms/buffering-of-blocks.aspx>
6. <https://www.youtube.com/watch?v=CNdJncXQhJc>

Unit -3

1. <https://www.javatpoint.com/dbms-normalization>
2. <https://www.youtube.com/watch?v=oYlHRgBDfNc>
3. <https://www.guru99.com/dbms-keys.html>
4. https://www.youtube.com/watch?v=p3yJZH8_bsc

Unit -4

1. <https://www.geeksforgeeks.org/structured-query-language/>
2. <https://www.youtube.com/watch?v=ee9mO0LPdQ>
3. <https://www.youtube.com/watch?v=-BXZgeoZizY>
4. <https://www.guru99.com/introduction-pl-sql.html>
5. <https://www.youtube.com/watch?v=SRZehj9FOUE>

Unit -5

1. <https://web.cs.ucdavis.edu/~green/courses/ecs165a-w11/9-transactions.pdf>
2. <https://www.youtube.com/watch?v=HAAhn--tZV8>
3. <https://www.geeksforgeeks.org/types-of-schedules-based-recoverability-in-dbms/>
4. <https://www.youtube.com/watch?v=jEqnfpaEO6M>
5. <https://www.geeksforgeeks.org/concurrency-control-techniques/>
6. https://www.youtube.com/watch?v=LF3ga_NJlvA

NASM- NUMERICAL ANALYSIS AND STATISICAL METHODS

Unit – I

Floating-point representation

<https://www.youtube.com/playlist?list=RDCMUCYIBcA-4FnMkPoQJQSXENPg&feature=share&playnext=1>

Unit – II

Interpolation and numerical differentiation

<https://www.youtube.com/playlist?list=PLoFGL7wppr4tdWBUS-wj-J1AHIVz21fTB>

Unit – III

System of linear equations

Gauss elimination method <https://youtu.be/VmUzLSUpJT4>

Gauss Siedal method https://youtu.be/NIFWh5wYP_w

Power method <https://youtu.be/pWj20Dt7YdQ>

Picard's method <https://youtu.be/oL97oGZUINA>

RungeKutta Method https://youtu.be/EnH0U_-11Gk

Unit – IV & V

1. Mathematics - Probability and Statistics

<https://www.youtube.com/playlist?list=PLbMVogVj5nJQrzbAweTVvnH6-vG5A4aN5>

2. Probability and Random Variables

<https://www.youtube.com/playlist?list=PL46B9EA2CFEB51241>

3. Random Variables (Continuous Random Variables and Discrete Random Variables)

<https://youtu.be/82Ad1orN-NA>

	<p>4. Random Variables and Probability Distribution</p> <p>https://www.youtube.com/playlist?list=PLDp9Jik5WjRtVUYHjx_Q0KohHggDVKhcX</p> <p>5. Mean using Step Deviation Method</p> <p>https://youtu.be/cAxjpl3dNSg</p> <p>6. Mean using Direct Method & Shortcut Method</p> <p>https://youtu.be/sFQmPKMwnpo</p>
INDIAN CONSTITUTION	<p>Unit 1: Indian Constitutional Philosophy</p> <p>https://indconlawphil.wordpress.com/</p> <p>http://www.mati.gov.in/docs/Constitution_of_India.pdf</p> <p>http://nios.ac.in/media/documents/SecSocSciCour/English/Lesson-16.pdf</p> <p>Unit 2: Union and State Executive, Legislature & Judiciary</p> <p>https://www.slideshare.net/PrajaktaPatange767/union-executive-52541714</p> <p>https://iasmania.com/the-state-executive-governor-com-advocate-general/</p> <p>https://knowindia.gov.in/profile/the-union/legislature.php</p> <p>https://testbook.com/blog/judiciary-of-india-pdf/</p> <p>Unit 3: Concept and Development of Human Rights</p> <p>https://shodhganga.inflibnet.ac.in/bitstream/10603/192456/8/08_chapter2.pdf</p> <p>http://www.eycb.coe.int/compass/en/pdf/6_4.pdf</p> <p>Unit4: Human Rights in India</p> <p>http://www.yourarticlelibrary.com/essay/human-rights-in-india-characteristics-and-types-</p> <p>https://www.prsindia.org/billtrack/protection-human-rights-amendment-bill-2019</p>

IV SEM BCA

SUBJECTS	WEBSITE REFERENCES
K/H/S	<p><u>Kannada</u></p> <p>□□□□□□□□□□□□□□□□□□□□□□□□□□□□</p> <p>□□□□□□□□□□□□□□□□□□□□</p> <p>http://www.mediafire.com/file/pjo2otp9d306hte/Abachoorina%20Post%20Office.zip</p> <p>□□□□□□□□□□□□□□□□□□□□</p> <p>http://www.mediafire.com/file/blbc2b7wl8phmrq/Airoplane%20C hitte_ tif.pdf</p> <p>□□□□□□□□□□□□□□□□ – □□□□□□□□</p> <p>http://www.mediafire.com/file/znzw2yjdjlt/alemaariya-andamaan-KPP-Part1.pdf</p> <p>□□□□□□□□□□□□□□□□ – □□□□□□□□</p> <p>http://www.mediafire.com/file/zmmm32wdgtm/alemaariya-andamaan-KPP-Part2.pdf</p> <p>□□□□□□□□□□□□</p> <p>http://www.mediafire.com/file/tt7sle0q26v6dsq/Chandrana%20Chooru_ tif.pdf</p> <p>□□□□□□□□□□□□□□□□□□□□</p> <p>http://www.mediafire.com/file/6t42no2rj4brmnz/Flying%20Soucc ers%201_ tif.pdf</p> <p>□□□□□□□□□□□□□□□□□□□□□□□□□□</p> <p>http://www.mediafire.com/file/868rxwna8rb4axh/Muniswamy%20Mattu%20Magadi%20Chirate_ tif.pdf</p> <p>□□□□□□□□□□□□□□□□□□□□</p> <p>http://www.mediafire.com/file/4lctrm77bay71yh/Sahaja%20Krush i%20Ondu%20Parichaya_ tif.pdf</p> <p>□□□□□□□□□□□□□□</p> <p>http://www.mediafire.com/file/hug9b3ypieffxp0/Kaadina%20Kate galu%20-%20K.P.Poornachandra%20Tejaswi.pdf</p> <p>□□□□□□□□□□□□□□□□□□□□□□□□□□</p>

□□□□□□□□

<http://www.mediafire.com/file/ozdtmmdemmq/Aatmahuti-shivaram.pdf>

□□□□□□□□□□

http://www.mediafire.com/file/g1eyuz3irtz/apoorva_pashchima.pdf

□□□□□□□□□□□□

http://www.mediafire.com/file/559955c5gqbkb24/audaryada%20urulalli_tif.pdf

□□□□□□□□

http://www.mediafire.com/file/15kgbnfn1l0661k/Battada_tore%20-%20Shivaram%20Karant.pdf

□□□□□□□□□□

http://www.mediafire.com/file/teu1gefvtkbc6v9/Chigurida_kanasu%20-%20Shivaram%20Karant.pdf

□□□□□□□□□□□□

http://www.mediafire.com/file/gf68qevg53gaj6n/chikkadoddavaru_tif.pdf

□□□□□□□□

http://www.mediafire.com/file/9gg6w9fw2rg6dww/Garbhagudi_tif.pdf

□□□□□□□□

http://www.mediafire.com/file/0t2rr1bt1bcg8kr/gondaranya_tif.pdf

□□□□□□□□□□□□

<http://www.mediafire.com/file/dwvxb5mynmpw1lz/Innonde%20Daari%20-%20Dr%20K.Shivaram%20Karant.pdf>

□□□□□□□□□□□□

<http://www.mediafire.com/file/p486p3clzomdzbr/Jaaruva-Daariyalli-Shivarama-Karanth.pdf>

□□□□□□□□□□

<http://www.mediafire.com/file/y4mzaasdh2zo0b/Jaataka%20Kategalu%20-%20Dr%20K.Shivaram%20Karant.pdf>

□□□□□□□□□□□□□□□□

<http://www.mediafire.com/file/smcue2bau8jwqq8/Kamanabillina%20Rajakumara%20-%20Dr.K.Shivaram%20Karant.pdf>

□□□□□□□□□□

http://www.mediafire.com/file/nqsa4j8n8fvicsz/katte%20purana_tif.pdf

	<p>□□□□□□□□□□ http://www.mediafire.com/file/dmmoe5af8jsv2we/kudiyur%20koo su_tif.pdf</p> <p>□□□□□□□□□□□□□□□□□□□□□□ http://www.mediafire.com/file/7dklmrjr98ycea9/mailikallinodane %20maatukate_tif.pdf</p> <p>□□□□□□□□□□□□□□ http://www.mediafire.com/file/517azd0a2d7pf4l/Namma%20Bra hmanya%20-%20Karant.pdf</p> <p>□□□□□□□□□□□□□□ http://www.mediafire.com/file/cq1e0cru83l4txj/sarasammana%2 0samaadhi_tif.pdf</p> <p>□□□□□□□□□□□□□□ http://www.mediafire.com/file/4y6zrh50h4bmgx3/tereya%20mar eyalli_tif.pdf</p> <p>□□□□□□□□□□ http://www.mediafire.com/file/zuwk4b6zhobe50f/Velu%20Tambi %20-%20Dr%20Shivaram%20Karanth.pdf</p> <p><u>HINDI</u></p> <p>https://www.pustak.org</p> <p><u>SANSKRIT</u></p> <p>http://www.sanskrit.nic.in/sanskrit_language_teaching.php</p> <p>https://www.sanskritfromhome.in/</p>
ENGLISH	<p>https://youtu.be/iMS16PUKwCs</p> <p>https://youtu.be/vCYMgOB3BR8</p> <p>https://youtu.be/BFP1IMyKyy4</p> <p>https://youtu.be/1gwJCJ1TD50</p> <p>https://youtu.be/XXkicQRI6vg</p>
UNIX	1. Introduction to UNIX

PROGRAMMING

<http://www.ee.surrey.ac.uk/Teaching/Unix/unixintro.html>
<https://www.youtube.com/watch?v=vLPdBp9vv9Y>

2. UNIX Architecture

https://www.youtube.com/watch?v=o9cl_hpWLe0

<https://www.youtube.com/watch?v=e27NvCgUA8c>

3. UNIX File System

<http://www.cis.rit.edu/class/simg211/unixintro/Filesystem.html>

4. Commands in UNIX

<https://www.youtube.com/watch?v=3DA1grSp4mU>

5. *UNIX Process Management*

<https://www.slideshare.net/wavedigitech/unix-process-management>

6. UNIX Tools and Utilities

<http://www.cs.toronto.edu/~maclean/csc209/unixtools.html>

7. Shell Programming

https://homepages.uc.edu/~thomam/Intro_Unix_Text/Shell_Prog.html

8. Control Structures

<http://litux.nl/Reference/books/7213/ddu0071.html>

9. UNIX System Communication

<https://www.youtube.com/watch?v=nznmhOFhuSE4>

10. UNIX System Administration

http://www.sci.brooklyn.cuny.edu/~firat/unix_essential_tasks_of_system_administration.php

<https://www.tutorialspoint.com/unix/unix-user->

	administration.htm
VISUAL PROGRAMMING	<p>UNIT –1</p> <p>http://marjan.fesb.hr/~tihana/Programiranje1/2.pdf</p> <p>UNIT- 2</p> <p>https://docs.microsoft.com/en-us/dotnet/visual-basic/language-reference/data-types/</p> <p>https://www.tutlane.com/tutorial/visual-basic/vb-nested-if-else-statements</p> <p>https://docs.microsoft.com/en-us/dotnet/visual-basic/language-reference/statements/do-loop-statement</p> <p>https://www.youtube.com/watch?v=3l6bciTAC7Q</p> <p>UNIT-3</p> <p>https://www.freetutes.com/learn-vb6/lesson22.2.html</p> <p>https://www.thevbprogrammer.com/Ch11/11-02-DAODC.htm</p> <p>UNIT-4</p> <p>https://www.youtube.com/watch?v=r5i5ZtUpUM</p> <p>https://www.youtube.com/watch?v=8_hP716-eco</p> <p>https://www.youtube.com/watch?v=Qtc2bbV4wxA</p> <p>UNIT-5</p> <p>https://www.youtube.com/watch?v=TLhZ1NJgyCc</p> <p>https://www.youtube.com/watch?v=oJpMRAEXPxU</p> <p>https://www.youtube.com/watch?v=VkmXJvaWeTE</p>
OPERATION RESEARCH	<ol style="list-style-type: none"> 1. Operation research 4th semester BCA CPM Problem https://youtu.be/vUMGvpsb8dc 2. Operation research 4th semester BCA CPM Problem https://youtu.be/Ra96lEmajUo 3. Assignment problem by hungerian method 4th semester BCA https://youtu.be/rrfFTdO2Z7I 4. Transportation Problem 4th semester BCA https://youtu.be/ltOuvM2KmD4 5. Unbalanced Transportation Problem 4th semester BCA https://youtu.be/KVGEXbmvsfk 6. Graphical problem 4th semester BCA https://youtu.be/8IRrgDoV8Eo

	<ol style="list-style-type: none"> 7. Game theory problem 4th semester BCA https://youtu.be/fSuqTgnCVRg 8. Game theory problem 4th semester BCA https://youtu.be/YJvbxAvxkDc 9. Game theory problem 4th semester BCA https://youtu.be/KUskbAasVCY 10. Game theory problem 4th semester BCA https://youtu.be/VWQlpwLmhGk 11. LPP By simplex method 4th semester BCA https://youtu.be/SNc9NGCJmns 12. PERT Problem 4th semester BCA https://youtu.be/WrAf6zdteXI 13. LPP BY MODI method 4th semester BCA https://youtu.be/-w2z3MVTcQA 14. Gauss elimination method 2nd semester BCA https://youtu.be/D6HFnV94cZs 15. Numerical Methods 2nd semester BCA https://www.youtube.com/playlist?list=PLm_c4YLPy1WFCel_mXMUdYxliA3HODXvkQ 16. Statistics and probability 2nd semester BCA https://www.youtube.com/playlist?list=PLU6SqdyCysfLRq3tug_hvkHDcorrtcBK 17. Numerical integration 2nd semester BCA https://youtu.be/CHsYfZjX5gk 18. Unit I: Floating-point representation 2nd semester BCA https://www.youtube.com/playlist?list=RDCMUcYIBcA-4FnMkPoQJQSXENPg&feature=share&playnext=1 19. Unit – II: Interpolation and numerical differentiation 2nd semester BCA https://www.youtube.com/playlist?list=PLoFGL7wppr4tdWBUS-wj-J1AHIVz21fTB 20. Unit – III: System of linear equations 2nd semester BCA Gauss elimination method https://youtu.be/VmUzLSUpJT4 Gauss Siedal method https://youtu.be/NIFWh5wYP_w Power method https://youtu.be/pWj20Dt7YdQ Picard's method https://youtu.be/oL97oGZUINA RungeKutta Method https://youtu.be/EnH0U_-11Gk
PERSONALITY DEVELOPMENT	https://www.slideshare.net/MehakVaswani/personality-development-presentation-9138377 https://drive.google.com/file/d/1Cp8mVM06ivFEyz0x62NLfM50alvo0W-P/view https://www.studynama.com/community/threads/pdf-b-com-2nd-year-all-subjects-study-notes-ebooks-free-download.1452/

VI SEM BCA

SUBJECTS	WEBSITE REFERENCES
TOC	<p>UNIT -1 https://www.youtube.com/watch?v=yzLUIM_KyoY</p> <p>UNIT-2 https://www.youtube.com/watch?v=iffokz3wsNM https://www.youtube.com/watch?v=9FG0REWfuL0</p> <p>UNIT-3 https://www.youtube.com/watch?v=nyjB5xW0tQc https://www.youtube.com/watch?v=TEQcJybMMFU</p> <p>UNIT- 4 https://www.youtube.com/watch?v=rH3piqG9KIE https://www.youtube.com/watch?v=sxCkCJB8o-Q</p> <p>UNIT – 5 https://www.youtube.com/watch?v=BKhQJP4sa_8 https://www.youtube.com/watch?v=dP7fTn0pLvw</p>
CRYPTOGRAPHY	<p style="text-align: center;">WEBSITE REFERENCES</p> <p>1. Introduction to Cryptography and Network Security</p> <p>www.cse.iitm.ac.in/~chester/courses/16e_cns/slides/01_Introduction.pdf</p> <p>https://www.tutorialspoint.com/cryptography/</p> <p>www.edunotes.in/cs6701-cryptography-and-network-security</p> <p>2. Modern Cryptography</p> <p>https://www.tutorialspoint.com/cryptography/modern_cryptography.htm</p> <p>3. Data Encryption Standard</p> <p>https://slideplayer.com/slide/4519459/</p>

	<p>4. Advanced Encryption Standard https://www.youtube.com/watch?v=vZ7YQ67Cbtc</p> <p>5. Symmetric Key and Public Key Encryption https://www.youtube.com/watch?v=ERp8420ucGs https://www.youtube.com/watch?v=8I7BNgD2Yag</p> <p>6. Miller – Rabin Test https://www.youtube.com/watch?v=Cz9BYqt0JIU</p> <p>7. RSA Cryptosystem https://www.youtube.com/watch?v=VUxfDCmWM0U</p> <p>8. Cryptographic Hash Functions https://www.tutorialspoint.com/cryptography/cryptography_hash_functions.htm</p> <p>9. Kerberos https://www.youtube.com/watch?v=BjXn4-shnDs</p> <p>10. Public Key Infrastructure https://www.youtube.com/watch?v=t0F7fe5Alwg</p> <p>11. SSL and Handshake Protocol https://www.youtube.com/watch?v=sEkw8ZcxtFk</p>
SYSTEM PROGRAM	<p>Unit 1: Introduction of Machine Structure Introduction https://www.youtube.com/watch?v=MylrhAMmNRY</p>

<p>MING</p>	<p>General Machine Structure https://www.youtube.com/watch?v=uQhxywu9X0 https://www.youtube.com/watch?v=ZlvtvLrOSto</p> <p>Unit 2: Assembler Assembler https://www.youtube.com/watch?v=5Z-U21j_VII https://www.youtube.com/watch?v=z2bS0hgHU1c searching techniques https://www.youtube.com/watch?v=S8oyGwhOn60 sorting techniques https://www.youtube.com/watch?v=W0hDwC61mgk</p> <p>Unit 3 .Macro Processor https://www.youtube.com/watch?v=UucpMxWwmQU https://www.youtube.com/watch?v=EErQVeZjA-M https://www.youtube.com/watch?v=fJ4INXLvT8A</p> <p>Unit 4. Loaders https://www.youtube.com/watch?v=QWEQZ_yT7Fk https://www.youtube.com/watch?v=UJp7Brj2nwM</p> <p>Unit 5: compiler phases of compiler https://www.youtube.com/watch?v=XTHKyFXtyAc https://www.youtube.com/watch?v=WDfIJ34pjjo https://www.youtube.com/watch?v=h8uwXUIP6UU https://www.youtube.com/watch?v=7Q6w5PF724U https://www.youtube.com/watch?v=hVmqMErJy5U https://www.youtube.com/watch?v=Qkwj65I_96I</p>
<p>WEB PROGRAM MING</p>	<p style="text-align: center;"><u>Unit -1</u></p> <ol style="list-style-type: none"> https://www.geeksforgeeks.org/difference-between-web-browser-and-web-server/ https://www.youtube.com/watch?v=eesqK59rhGA https://www.w3schools.com/html/html_xhtml.asp https://www.youtube.com/watch?v=-OTQqSOmy4U https://www.learn-html.org/en/Basic_Elements https://www.youtube.com/watch?v=dmovVa0jseU <p style="text-align: center;"><u>Unit -2</u></p> <ol style="list-style-type: none"> https://www.w3schools.com/tags/tag_form.asphttps://www.youtube.com/watch?v=fNcJuPIZ2WE https://www.w3schools.com/css/default.asp https://www.youtube.com/watch?v=yfoY53QXEnI http://cs.loc.edu/~chu/ITEC305/ch3/style_format.html https://www.youtube.com/watch?v=O_WdaMxilpc

	<ol style="list-style-type: none"> 6. https://www.javatpoint.com/css-selector 7. selector forms in css 8. https://www.geeksforgeeks.org/span-tag-html/ <p style="text-align: center;"><u>Unit -3</u></p> <ol style="list-style-type: none"> 1. https://www.w3schools.com/js/js_operators.asp 2. operators in javascript 3. https://www.w3schools.com/jsref/met_win_prompt.asp 4. https://www.youtube.com/watch?v=fu1x3Czt6Mo 5. https://www.w3schools.com/js/js_regexp.asp 6. https://www.youtube.com/watch?v=W7S_Vmq0GSs <p style="text-align: center;"><u>Unit -4</u></p> <ol style="list-style-type: none"> 1. https://www.w3schools.com/js/js_htmlDOM.asp 2. https://www.youtube.com/watch?v=XD7fYLQeQIg 3. https://www.w3schools.com/js/js_htmlDOM_elements.asp 4. https://www.youtube.com/watch?v=zn5YYoGUTjQ 5. https://www.w3schools.com/jsref/dom_obj_event.asp 6. https://www.youtube.com/watch?v=622BbW9AoBQ <p style="text-align: center;"><u>Unit -5</u></p> <ol style="list-style-type: none"> 1. https://docstore.mik.ua/orelly/webprog/jscript/ch18_02.htm 2. https://www.youtube.com/watch?v=oRbLowjKVzI 3. http://cs.loc.edu/~chu/ITEC315/ch6/stacking_ele.html 4. https://www.youtube.com/watch?v=k4taTzkhzHc 5. https://www.w3schools.com/xml/xml_whatIs.asp 6. https://www.youtube.com/watch?v=k9owEd7es10 7. https://www.w3schools.com/xml/xsl_intro.asp 8. https://www.youtube.com/watch?v=BCXK0VeEZTc
E & I	https://www.youtube.com/watch?v=EpW_BRjG020 https://www.youtube.com/watch?v=WxwOgzkPGxw https://www.youtube.com/watch?v=ekHks6xliBY https://www.youtube.com/watch?v=ekHks6xliBY https://www.youtube.com/watch?v=Yi1N_fd_N7k https://www.youtube.com/watch?v=jzgQ5o-FUlo https://www.youtube.com/watch?v=CVgXFgnzNOK <p>INTRODUCTION TO ENTREPRENEURSHIP</p> <ol style="list-style-type: none"> 1) https://www.researchgate.net/publication/326190494_Entrepreneurship_lecture_note 2) https://www.academia.edu/37207281/LECTURE_NOTES_FOR_ENTREPRE

	<p>ENTREPRENEURSHIP MASTERS STUDENTS</p> <p>3) https://fr.coursera.org/lecture/innovative-ideas/entrepreneurship-creativity-innovation-iGEcl</p> <p>Introduction to innovation</p> <p>1) http://www.trm.chu.edu.tw/ezfiles/74/1074/img/868/LEC5-INNOVATIONANDENTREPRENEURS.pdf</p> <p>2) https://www.studocu.com/en-au/document/federation-university-australia/creativity-and-innovation/lecture-notes/creativity-and-innovation-lecture-notes/4947242/view</p> <p>New venture creation</p> <p>https://www.studocu.com/en-ie/book/entrepreneurship-successfully-launching-new-ventures/bruce-r-barringer-duane-ireland/11079</p>
--	---

BSC - COMPUTER SCIENCE

WEBSITE REFERENCES :-

II SEM BSC

SUBJECTS	WEBSITE REFERENCES
DATA STRUCTURES USING C	<p>Unit 1: Introduction and Overview of Data Structures</p> <p>Types of Data Structures</p> <p>https://www.youtube.com/watch?v=DFpWCl_49i0</p> <p>https://www.youtube.com/watch?v=x7t_-ULoAZM</p> <p>Asymptotic notations</p> <p>https://www.youtube.com/watch?v=aGjL7YXI31Q</p>

	<p>String Operations</p> <p>https://www.youtube.com/watch?v=-pSyzCWsBA8</p> <p>String Processing</p> <p>https://www.youtube.com/watch?v=Rj1Tcb5RFzU</p> <p>https://www.youtube.com/watch?v=SYeMm5HiJQ0</p> <p>https://www.youtube.com/watch?v=uLZUfgqh-DQ</p> <p>kmp algorithm</p> <p>https://www.youtube.com/watch?v=V5-7GzOfADQ</p> <p>Unit 2: Arrays.</p> <p>Representation of Arrays</p> <p>https://www.youtube.com/watch?v=x7t_-ULoAZM&list=PLLOxZwkBK52Akqgf4oSWPOQO9ROWS_9rc&index=2</p> <p>operations on Array.</p> <p>https://www.youtube.com/watch?v=Bnjbun-hiBk</p> <p>Linear Search</p> <p>https://www.youtube.com/watch?v=HtubN1qZ4O0&list=PLLOxZwkBK52Akqgf4oSWPOQO9ROWS_9rc&index=22</p> <p>Binary Search</p> <p>https://www.youtube.com/watch?v=9Qo5cVZbMhM&list=PLLOxZwkBK52Akqgf4oSWPOQO9ROWS_9rc&index=23</p> <p>Bubble sort</p> <p>https://www.youtube.com/watch?v=N35fv1YA_24&list=PLLOxZwkBK52Akqgf4oSWPOQO9ROWS_9rc&index=24</p> <p>Insertion sort</p> <p>https://www.youtube.com/watch?v=iVcJLM_bNU0&list=PLLOxZwkBK52Akqgf4oSWPOQO9ROWS_9rc&index=25</p>
--	--

selection sort

https://www.youtube.com/watch?v=wXFYcGTEU4c&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=26

Unit 3 - Linked List

Linked List Representation

https://www.youtube.com/watch?v=3hyxc4juJRg&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=3

Linked List operations

Insertion

https://www.youtube.com/watch?v=P9AKKKvPYiE&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=4

Deletion

https://www.youtube.com/watch?v=RyWuK9no5s8&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=5

Doubly Linked list

https://www.youtube.com/watch?v=nZua36vQkkY&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=11

https://www.youtube.com/watch?v=JZ8Gba9jnF0&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=12

https://www.youtube.com/watch?v=jbOCCrgdgC4&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=13

Unit 4. - Stack and Queue.

Stack Introduction

https://www.youtube.com/watch?v=DKIXEAZYB7I&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=14

Infix To Postfix Operation In Stack

https://www.youtube.com/watch?v=-OsfRqpmqOI&list=PLLOxZwkBK52Akggf4oSWPOQO9ROWS_9rc&index=18

https://www.youtube.com/watch?v=GECyceDg2bg&list=PLLOxZwkBK52Akggf4oSWPOQO9ROWS_9rc&index=19

https://www.youtube.com/watch?v=3wGTIsLnZE4&list=PLLOxZwkBK52Akggf4oSWPOQO9ROWS_9rc&index=20

Balancing symbols

https://www.youtube.com/watch?v=w4ury3_u_gE&list=PLLOxZwkBK52Akggf4oSWPOQO9ROWS_9rc&index=21

Queue Implementation Using arrays

https://www.youtube.com/watch?v=O3y6A7WLLao&list=PLLOxZwkBK52Akggf4oSWPOQO9ROWS_9rc&index=15

unit 5- Graph & Tree

Graph Terminology

https://www.youtube.com/watch?v=20xf98xWD-0&list=PLLOxZwkBK52Akggf4oSWPOQO9ROWS_9rc&index=48

https://www.youtube.com/watch?v=JONngF-oCDo&list=PLLOxZwkBK52Akggf4oSWPOQO9ROWS_9rc&index=49

Traversing a Graph

https://www.youtube.com/watch?v=xwIRWdAHMBg&list=PLLOxZwkBK52Akggf4oSWPOQO9ROWS_9rc&index=50

https://www.youtube.com/watch?v=cMELxr5hKYU&list=PLLOxZwkBK52Akggf4oSWPOQO9ROWS_9rc&index=51

Trees

https://www.youtube.com/watch?v=-LYhq4WZ04s&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=32

Types of Binary Trees

https://www.youtube.com/watch?v=GuWpr-U82L4&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=33

https://www.youtube.com/watch?v=QqkHLE1V-XU&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=34

Tree Traversal

https://www.youtube.com/watch?v=NWjFOr184vg&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=35

construction of an expression tree

https://www.youtube.com/watch?v=rWEHxMOo-IQ&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=36

Binary tree with Inorder and preorder

https://www.youtube.com/watch?v=S-I71Mtr2l0&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=37

Binary tree with Inorder and postorder

https://www.youtube.com/watch?v=sEnDVwYl1w0&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=38

Binary search Tree an its operations

https://www.youtube.com/watch?v=DU5g_dEbSyQ&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=39

construction and Insertion of an element in BST

https://www.youtube.com/watch?v=SUFsDhiEVl0&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=40

deletion of an element In Binary Search Tree

<https://www.youtube.com/watch?v=->

	WUbbRxdbL8&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=41 searching an element in a Binary search Tree https://www.youtube.com/watch?v=LBIEINC0d1A&list=PLLOxZwkBK52Akgqf4oSWPOQO9ROWS_9rc&index=42
--	--

IV SEM BSC

SUBJECTS	WEBSITE REFERENCES
UNIX & OS	<p>11.Introduction to UNIX http://www.ee.surrey.ac.uk/Teaching/Unix/unixintro.html https://www.youtube.com/watch?v=vLPdBp9vv9Y</p> <p>12.UNIX Architecture https://www.youtube.com/watch?v=o9cl_hpWLe0 https://www.youtube.com/watch?v=e27NvCgUA8c</p> <p>13.UNIX File System http://www.cis.rit.edu/class/simg211/unixintro/Filesystem.html</p> <p>14.Commands in UNIX https://www.youtube.com/watch?v=3DA1grSp4mU</p> <p>15.<i>UNIX Process Management</i> https://www.slideshare.net/wavedigitech/unix-process-management</p> <p>16.UNIX Tools and Utilities http://www.cs.toronto.edu/~maclean/csc209/unixtools.html</p> <p>17.Shell Programming</p>

https://homepages.uc.edu/~thomam/Intro_Unix_Text/S hell_Prog.html

18. Control Structures

<http://litux.nl/Reference/books/7213/ddu0071.html>

19. UNIX System Communication

<https://www.youtube.com/watch?v=nz mhOFhuSE4>

20. UNIX System Administration

http://www.sci.brooklyn.cuny.edu/~firat/unix_essential tasks_of_system_administration.php

<https://www.tutorialspoint.com/unix/unix-user-administration.htm>

Introduction :

<http://www.youtube.com/watch?v=MzVGL44eq9w>

deadlock :

<http://www.youtube.com/watch?v=ESHBbl0bYBU>

<http://www.youtube.com/watch?v=1RpHW9UVVZc>

<http://cs.utt Tyler.edu/Faculty/Rainwater/COSC3355/Animations/disk scheduling scan.htm>

<http://www.fearme.com/misc/alg/node149.html>

http://www1bpt.bridgeport.edu/sed/projects/cs503/Spring_2001/kode/os/scheduling.htm

<http://www.youtube.com/watch?v=oIXj9FfSyxY>

<http://www.youtube.com/watch?v=-Ypa8Uwf5YA>

<http://labprograms.wordpress.com/2009/07/24/cpu-scheduling-algorithms-fcfs-sjf-and-round-robin/>

	http://www1bpt.bridgeport.edu/sed/projects/cs503/Spring_2001/kode/os/scheduling.htm http://www.cis.upenn.edu/~lee/07cis505/Lec/os-schedule-v2.pdf http://www.planet-source-code.com/vb/scripts/ShowCode.asp?txtCodeId=11821&lngWId=3
--	---

VI SEM BSC

SUBJECTS	WEBSITE REFERENCES
CN	<p style="text-align: center;">Unit - I</p> <p>Introduction: https://www.youtube.com/watch?v=VwN91x5i25g&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx&index=2&t=0s https://www.youtube.com/watch?v=m8eNwVel5xI&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx&index=2 https://www.youtube.com/watch?v=EBTP0mpCGBM&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx&index=6&t=0s Transmission Media: Copper wires, glass fibers, radio, satellite, Geosynchronous satellites, low earth orbit satellites, Low earth orbit satellite arrays, Microwave, Infrared, Light from a laser. https://www.youtube.com/watch?v=ERmsUkNR6Ho&list=PLftJ4X48yC1kLT_b-qf_XOmx9dBvPohZA&index=4&t=0s https://www.youtube.com/watch?v=LY39KdQ9X8I&list=PLftJ4X48yC1kLT_b-qf_XOmx9dBvPohZA&index=4 Baud rate https://www.youtube.com/watch?v=-VE-a52Z6dw Framing and errors https://www.youtube.com/watch?v=NhpzBldHOYo Half and Full duplex asynchronous communication, https://www.youtube.com/watch?v=F9HalGTc5uM Baseband and broadband technologies, https://www.youtube.com/watch?v=Dt7rI5bBKQs Wave length division multiplexing,</p>

<https://www.youtube.com/watch?v=n0xyR6PS3Os&list=PLWPirh4EFpHJrW1D9UB24wsbM3zx7QMx&index=34&t=0s>

Time division multiplexing

[https://www.youtube.com/watch?v=1rkdtZCcV-](https://www.youtube.com/watch?v=1rkdtZCcV-k&list=PLWPirh4EFpHJrW1D9UB24wsbM3zx7QMx&index=34)

[k&list=PLWPirh4EFpHJrW1D9UB24wsbM3zx7QMx&index=34](https://www.youtube.com/watch?v=1rkdtZCcV-k&list=PLWPirh4EFpHJrW1D9UB24wsbM3zx7QMx&index=34)

<https://www.youtube.com/watch?v=kcPgZI75RF0&list=PLWPirh4EFpHJrW1D9UB24wsbM3zx7QMx&index=35>

UNIT II

Concept of Packets, packets and Time-division Multiplexing, Packets and Hardware Frames, byte Stuffing

<https://www.youtube.com/watch?v=NhpzBldHOYo&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx&index=36>

https://www.youtube.com/watch?v=8sV_fOzJoqI&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx&index=38

https://www.youtube.com/watch?v=e6AfN_JO12I&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx&index=40

Error detection, Detecting errors with checksums, detecting errors with CRC, Burst errors, frame formats and error detection mechanism

[https://www.youtube.com/watch?v=EMrY-](https://www.youtube.com/watch?v=EMrY-8m8D1E&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx&index=44)

[8m8D1E&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx&index=44](https://www.youtube.com/watch?v=8m8D1E&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx&index=44)

<https://www.youtube.com/watch?v=AtVWnyDDaDI&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx&index=47>

<https://www.youtube.com/watch?v=A9g6rTMblz4&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx&index=48>

<https://www.youtube.com/watch?v=wQGwfBS3gpk&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx&index=49>

<https://www.youtube.com/watch?v=tEkePtlujsA&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx&index=50>

Network Topologies: Direct point-to-point communications, Shared Communications channels, LAN Topologies

<https://www.youtube.com/watch?v=uSKdjw5zow&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx&index=7>

Ethernet, Carries sense on CSMA, Collision Detection and Backoff with CSMA/CD

https://www.youtube.com/watch?v=KDHbP81SAmA&feature=emb_logo

https://www.youtube.com/watch?v=BtkPrr9Ff-M&feature=emb_logo

ATM

https://www.youtube.com/watch?v=IPuLZSOye4c&feature=emb_logo

Physical addresses, broadcasting, Multicast addressing

<https://www.youtube.com/watch?v=hffYt7RDrgk>

<https://www.youtube.com/watch?v=fRiOOWJDcK8>

Network Interface Hardware - Network interface cards and wiring schemes

<https://www.youtube.com/watch?v=0ZJ8pF-QNJU>

<https://www.youtube.com/watch?v=ZrAs-4pJjmk>

https://www.youtube.com/watch?v=778rS_FMb10

UNIT III

Repeaters, bridges, frame filtering, switching

https://www.youtube.com/watch?v=0pMm_QxCg3I&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx&index=28

https://www.youtube.com/watch?v=-WhBOnH_jB8&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx&index=29

https://www.youtube.com/watch?v=-WhBOnH_jB8&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx&index=29

SONET

https://www.youtube.com/watch?v=f6-G7gMwpuw&feature=emb_logo

WAN technologies and Routing: Large Networks and Wide Areas, Packet switches, forming a WAN, store and forward, Physical addressing in a WAN, Next-Hop forwarding, Source independence, Routing Table Computation, Example of WAN technologies.

https://www.youtube.com/watch?time_continue=4&v=AmlOSGYkKXc&feature=emb_logo

Shortest path computation in a Graph

<https://www.youtube.com/watch?v=WN3Rb9wVYDY>

<https://www.youtube.com/watch?v=Lfb8qkXzHY0>

Distance vector routing

<https://www.youtube.com/watch?v=-AyHRhaw4Ao>

Link-state routing

<https://www.youtube.com/watch?v=dINbkxHY4U>

Network ownership, Network performance characteristics, Jitter

<https://www.youtube.com/watch?v=5AVuUgEJu1E&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx&index=51>

<https://www.youtube.com/watch?v=vPCKWhXSAEo&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx&index=54>

OSI layer model

https://www.youtube.com/watch?v=vv4y_uOneC0

<https://www.youtube.com/watch?v=qBXmbJZQ5rY&list=PLBlnK6fEyqRg>

[MCUAG0XRw78UA8qnv6jEx&index=14](https://www.youtube.com/watch?v=xiGGrQioF2E&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx&index=14)
<https://www.youtube.com/watch?v=xiGGrQioF2E&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx&index=15>
<https://www.youtube.com/watch?v=oQzueBVyAM4&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx&index=16>
<https://www.youtube.com/watch?v=XI8kMBMMS6o&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx&index=17>

Unit - IV

Internetworking: internet architecture, A virtual Network

<https://www.youtube.com/watch?v=qrG0bS-JuTo>
<https://www.youtube.com/watch?v=xwaqSZHK8eM&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx&index=24>

Internet Protocol Addresses

https://www.youtube.com/watch?v=L1h7peiCT30&list=PLftJ4X48yC1kLT_b-qf_XOmx9dBvPohZA&index=47
https://www.youtube.com/watch?v=i5fqDXLzH8&list=PLftJ4X48yC1kLT_b-qf_XOmx9dBvPohZA&index=48
https://www.youtube.com/watch?v=sDy_Cx06J60&list=PLftJ4X48yC1kLT_b-qf_XOmx9dBvPohZA&index=49

APR

https://www.youtube.com/watch?v=5dzpiq9ZKDo&list=PLftJ4X48yC1kLT_b-qf_XOmx9dBvPohZA&index=65

IP Datagram's and Datagram Forwarding, Fragmentation and Reassembly

<https://www.youtube.com/watch?v=-KRmts0J0Hk&list=PLLFIgriuZPAcCkmSTfcq7oaHcVy3rzEtc&index=23>
<https://www.youtube.com/watch?v=-KRmts0J0Hk&t=242s>

IPv6

https://www.youtube.com/watch?v=uzLvGsxVJV0&list=PLftJ4X48yC1kLT_b-qf_XOmx9dBvPohZA&index=53

ICMP

<https://www.youtube.com/watch?v=yPrxbc0WcGM&list=PLLFIgriuZPAcCkmSTfcq7oaHcVy3rzEtc&index=25>

UDP

<https://www.youtube.com/watch?v=O22zHLcHHN0>

TCP

<https://www.youtube.com/watch?v=vvPe4Zb0tUA&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx&index=20&t=0s>

Internet routing

<https://www.youtube.com/watch?v=8qtKpZGoNdI&t=3s>

DNS

<https://www.youtube.com/watch?v=tBuoqbEEtZc&list=PLWPirh4EWFpHJrW1D9UB24wsbM3zx7QMx&index=101&t=0s>

MAIL

<https://www.youtube.com/watch?v=6jKGStHvIjY&list=PLWPirh4EWFpHJr>

	W1D9UB24wsbM3zx7QMx&index=101
WEB PROGRA MMING	<p style="text-align: center;"><u>Unit -1</u></p> <ol style="list-style-type: none"> 7. https://www.geeksforgeeks.org/difference-between-web-browser-and-web-server/ 8. https://www.youtube.com/watch?v=eesqK59rhGA 9. https://www.w3schools.com/html/html_xhtml.asp 10. https://www.youtube.com/watch?v=-OTQqSOmy4U 11. https://www.learn-html.org/en/Basic_Elements 12. https://www.youtube.com/watch?v=dmovVa0jseU <p style="text-align: center;"><u>Unit -2</u></p> <ol style="list-style-type: none"> 9. https://www.w3schools.com/tags/tag_form.asphttps://www.youtube.com/watch?v=fNcJuPIZ2WE 10. https://www.w3schools.com/css/default.asp 11. https://www.youtube.com/watch?v=yfoY53QXEnI 12. http://cs.loc.edu/~chu/ITEC305/ch3/style_format.html 13. https://www.youtube.com/watch?v=O_WdaMxilpc 14. https://www.javatpoint.com/css-selector 15. selector forms in css 16. https://www.geeksforgeeks.org/span-tag-html/ <p style="text-align: center;"><u>Unit -3</u></p> <ol style="list-style-type: none"> 7. https://www.w3schools.com/js/js_operators.asp 8. operators in javascript 9. https://www.w3schools.com/jsref/met_win_prompt.asp 10. https://www.youtube.com/watch?v=fu1x3Czt6Mo 11. https://www.w3schools.com/js/js_regexp.asp 12. https://www.youtube.com/watch?v=W7S_Vmq0GSs <p style="text-align: center;"><u>Unit -4</u></p> <ol style="list-style-type: none"> 7. https://www.w3schools.com/js/js_htmldom.asp 8. https://www.youtube.com/watch?v=XD7fYLQeQIg 9. https://www.w3schools.com/js/js_htmldom_elements.asp 10. https://www.youtube.com/watch?v=zn5YYoGUtjQ 11. https://www.w3schools.com/jsref/dom_obj_event.asp 12. https://www.youtube.com/watch?v=622BbW9AoBQ <p style="text-align: center;"><u>Unit -5</u></p> <ol style="list-style-type: none"> 9. https://docstore.mik.ua/oreilly/webprog/jscript/ch18_02.htm 10. https://www.youtube.com/watch?v=oRbLowjKVZI 11. http://cs.loc.edu/~chu/ITEC315/ch6/stacking_ele.html

	12. https://www.youtube.com/watch?v=k4taTzkhzHc 13. https://www.w3schools.com/xml/xml_what.asp 14. https://www.youtube.com/watch?v=k9owEd7es10 15. https://www.w3schools.com/xml/xml_intro.asp 16. https://www.youtube.com/watch?v=BCXK0VeEZTc
--	---

BSC - MATHS

WEBSITE REFERENCES :-

1. B.Sc Mathematics all six semester
https://www.youtube.com/playlist?list=PLtYOP47gu_V2MIdnr4ItHFzsDsUffbkrN
2. B.Sc Mathematics all six semester
<https://www.JnanaNidhi>
3. B.Sc Mathematics all six semesters
<https://www.dce.kar.nic.in>

II SEM BSC

SUBJECTS	WEBSITE REFERENCES
MATHS – II	<ol style="list-style-type: none"> 1. Area under the curve 2nd semester B.Sc https://images.app.goo.gl/j8LYhqzKFSx9GKvS8 2. Volume under the curve 2nd semester B.Sc https://images.app.goo.gl/krD8gNGodU4aeRWx6 3. Integral calculus 2nd semester B.Sc https://youtu.be/btGaOTXxXs8 4. Integral calculus 2nd semester B.Sc https://youtu.be/Thvc2s9aUP4 5. Integral calculus 2nd semester B.Sc https://youtu.be/Thvc2s9aUP4 6. Differential equations 2nd semester B.Sc https://youtu.be/UAcRCt9pEDI 7. Differential equations 2nd semester B.Sc

	https://youtu.be/u1takDsKQfk 8. Differential equations 2 nd semester B.Sc https://youtu.be/ypq_JoXsKS0 9. Linear Differential equations 2 nd semester B.Sc https://youtu.be/VBywsnuSg3w
--	--

IV SEM BSC

SUBJECTS	WEBSITE REFERENCES
MATHS-IV	https://www.youtube.com/playlist?list=PLtYOP47gu_V2MIIdnr4ItHFzsDsUffbkrN Fourier Series https://youtu.be/HoGNkZclxDU Laplace Transforms (Part I) https://youtu.be/c9NibpoQjDk Laplace Transforms (Part II) https://youtu.be/Y8GzSV149t8 Differential Equations – II https://youtu.be/btOCUmJkrrg

VI SEM BSC

SUBJECTS	WEBSITE REFERENCES
MATHS-7	https://www.youtube.com/watch?v=qbTTLNzW-JI https://www.youtube.com/watch?v=gGEtuRcL8IA https://www.youtube.com/watch?v=Dtpk2PPHTnA https://www.youtube.com/watch?v=kmsmhnIJ5UI https://www.youtube.com/watch?v=3c71y8N9qj0 https://www.youtube.com/watch?v=Hue2Skuy7jo https://www.youtube.com/watch?v=Rm5vmtxm94s Complex analysis 6th semester B.Sc https://youtu.be/b5VUnapu-qs Analytic functions 6th semester B.Sc https://youtu.be/q01b-IV6y5Q Cauchy's Riemann formula 6th semester B.Sc

	https://youtu.be/o77UV7YrWvw
MATHS - 8	<ol style="list-style-type: none"> 1. ANALYSIS – III Complex Analysis https://www.youtube.com/playlist?list=PLtYOP47gu_V2MIIdnr4ItHFzsDsUffbkrN https://www.youtube.com/playlist?list=PLbMVogVj5nJS_i8vfVWJG16mPcoEKMmuWT https://youtu.be/b5VUnapu-q5 https://youtu.be/q01b-IV6y5Q 2. NUMERICAL METHODS – II https://www.youtube.com/playlist?list=PLtYOP47gu_V2MIIdnr4ItHFzsDsUffbkrN https://youtu.be/VmUzLSUpJT4 https://youtu.be/NIFWh5wYP_w https://youtu.be/pWj20Dt7YdQ https://youtu.be/oL97oGZUINA https://youtu.be/EnH0U_-11Gk

BSC WEBSITE REFERENCES :-

II SEM BSC

SUBJECTS	WEBSITE REFERENCES
K/H/S	<u>Kannada</u> https://kn.m.wikipedia.org/w/index.php?search=%E0%B2%B0%E0%B2%BE%E0%B2%98%E0%B2%B5%E0%B2%BE%E0%B2%82%E0%B2%95&title=%E0%B2%B5%E0%B2%BF%E0%B2%B6%E0%B3%87%E0%B2%B7%3ASearch&profile=default&fulltext=1&ns0=1 https://www.youtube.com/watch?v=bbOZtH-fsAw&feature=youtu.be

	<p><u>Hindi</u></p> <p>https://www.google.com/url?sa=t&source=web&rct=j&url=https://brainly.in/question/1580366&ved=2ahUKEwjz4Z_57OnoAhWizDgGHcrxC_YQFjABegQIBBAC&usg=AOvVaw03CeUayFUq7u-VfKK0tARj&cshid=1586933812577</p> <p>https://www.google.com/url?sa=t&source=web&rct=j&url=https://brainly.in/question/15108155&ved=2ahUKEwiByZGp7enoAhXh4zgGHWE_AjUQFjACegQIAxAB&usg=AOvVaw0GfiJV4ArjWEnv-KBAXq9I&cshid=1586933871996</p> <p><u>Sanskrit</u></p> <p>http://www.sanskrit.nic.in/sanskrit_language_teaching.php</p> <p>https://www.sanskritfromhome.in/</p>
ENGLISH	<p>https://youtu.be/7SCA5hlwkbq</p> <p>https://youtu.be/ZR9oauUBso8</p> <p>https://youtu.be/f7CW7S0zxv4</p> <p>https://youtu.be/1giYXrofZY0</p> <p>https://youtu.be/scOfE_couAg</p> <p>https://youtu.be/4WVSCtKmnmo</p>
INDIAN CONSTITUTION	<p>Unit 1: Indian Constitutional Philosophy</p> <p>https://indconlawphil.wordpress.com/</p> <p>http://www.mati.gov.in/docs/Constitution_of_India.pdf</p> <p>http://nios.ac.in/media/documents/SecSocSciCour/English/Lesson-16.pdf</p> <p>Unit 2: Union and State Executive, Legislature & Judiciary</p>

	https://www.slideshare.net/PrajaktaPatange767/union-executive-52541714 https://iasmania.com/the-state-executive-governor-com-advocate-general/ https://knowindia.gov.in/profile/the-union/legislature.php https://testbook.com/blog/judiciary-of-india-pdf/ Unit 3: Concept and Development of Human Rights https://shodhganga.inflibnet.ac.in/bitstream/10603/192456/8/08_chapter2.pdf http://www.eycb.coe.int/compass/en/pdf/6_4.pdf Unit4: Human Rights in India http://www.yourarticlelibrary.com/essay/human-rights-in-india-characteristics-and-types- https://www.prsindia.org/billtrack/protection-human-rights-amendment-bill-2019
--	---

IV SEM BSC

SUBJECTS	WEBSITE REFERENCES
K/H/S	<u>KANNADA</u> https://kn.m.wikipedia.org/wiki/%E0%B2%B9%E0%B2%B0%E0%B2%BF%E0%B2%A6%E0%B2%BE%E0%B2%B8 http://manjukm.blogspot.com/2018/05/blog-post_85.html?m=1 <u>HINDI</u> https://www.pustak.org

	<p><u>Sanskrit</u></p> <p>http://www.sanskrit.nic.in/sanskrit_language_teaching.php https://www.sanskritfromhome.in/</p>
ENGLISH	<p>https://youtu.be/IMS16PUKwCs</p> <p>https://youtu.be/vCYMgOB3BR8</p> <p>https://youtu.be/BFP1IMyKyy4</p> <p>https://youtu.be/1gwJCJ1TD50</p> <p>https://youtu.be/XXkicQRI6vg</p>
PERSONALITY DEVELOPMENT	<p>https://www.slideshare.net/MehakVaswani/personality-development-presentation-9138377 https://drive.google.com/file/d/1Cp8mVM06ivFEyz0x62NLfM50alvo0W-P/view https://www.studynama.com/community/threads/pdf-b-com-2nd-year-all-subjects-study-notes-ebooks-free-download.1452/</p>

VI SEM BCA

E & I	<p>https://www.youtube.com/watch?v=EpW_BRjG020 https://www.youtube.com/watch?v=WxwOgzkPGxw https://www.youtube.com/watch?v=ekHks6xliBY https://www.youtube.com/watch?v=Yi1N_fd_N7k https://www.youtube.com/watch?v=jzgQ5o-FUlo https://www.youtube.com/watch?v=CVgXFgnzNOK</p> <p>INTRODUCTION TO ENTREPRENEURSHIP</p> <p>4) https://www.researchgate.net/publication/326190494_Entrepreneurship_lecture_note 5) https://www.academia.edu/37207281/LECTURE_NOTES_FOR_ENTREPRENEURSHIP_MASTERS_STUDENTS 6) https://fr.coursera.org/lecture/innovative-ideas/entrepreneurship-creativity-innovation-iGEcl</p> <p>Introduction to innovation</p> <p>3) http://www.trm.chu.edu.tw/ezfiles/74/1074/img/868/LEC5-INNOVATIONANDENTREPRENEURS.pdf 4) https://www.studocu.com/en-au/document/federation-university-australia/creativity-and-innovation/lecture-notes/creativity-and-innovation-lecture-notes/4947242/view</p>
-------------	---

	New venture creation
--	----------------------

	https://www.studocu.com/en-ie/book/entrepreneurship-successfully-launching-new-ventures/bruce-r-barringer-duane-ireland/11079
--	---

Dr R Parvathi