



ST. JOSEPH'S DEGREE & PG COLLEGE

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King Koti Road, Hyderabad

1.	Auditing	Introduction to Auditing	https://www.toppr.com/guides/accounting-and-auditing/concept-of-auditing/ https://www.slideshare.net/Tamanna777/u-nit-1-introduction-to-auditing
		Audit and Audit Procedure	https://www.accountingnotes.net/auditing-int-ernal-check/internal-control-and-internal-check-organisation-auditing/14792

Page 1 of 31

2.	Computer Basics for Business	Audit Report	https://www.youtube.com/watch?v=H_yh_pRr_4qtj4 https://smallbusiness.chron.com/4-types-audit-reports-3794.html
		Ms-Excel and its applications	https://excelchamps.com/blog/learn-basics-excel/



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		Ms-PowerPoint and its applications	https://support.office.com/en-us/article/basic-tasks-for-creating-a-powerpoint-presentation efbbclcd-c5f1-4264-b48e-c8a7b0334e36
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		Creation of Business Spreadsheets in various areas	https://computers.tutsplus.com/tutorials/using-spreadsheets-for-finance-how-to-calculate-loan-payments--cms-19498
3.	Computerized Accounting	Introduction to computerized accounting system	https://www.toppr.com/guides/accounting-and-auditing/computerised-accounting-environment/features-of-computerized-accounting-environment/



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4	Principles of Economics	Introduction to economics	https://www.youtube.com/watch?v=C0HO9mVawXs
		Utility & demand analysis	https://youtu.be/mJRd8d83HCA
		production	https://youtu.be/1FAeQPNk4Wo
5	Business Economics	Market structure & perfect competition	https://youtu.be/3Qfc3aiNMr8
		Introduction to international trade & WTO	https://youtu.be/mEgDEewqIwx
		Business Economics	http://www.ndl.gov.in/ world e book library Author: Bogart Emast Ludlow
6	Managerial Economics (Suguna Sheela)	Cost function	https://www.economicshelp.org/blog/4890/economics/types-of-costs/
		Market Structure and pricing policy	http://www.yourarticlelibrary.com/managerial-economics/8-types-of-pricing-strategies-normally-adopted-by-firms-economics/29028

7	Macro Economics	Economic Growth and National Income	https://youtu.be/p3aj9Ha-p0g https://youtu.be/UVAT8-ShzIc
		Inflation and Business Cycle	https://youtu.be/49_SW_YlwjI



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		<u>Consumption and Investment</u>	https://www.economicshelp.org/blog/glossary/difference-between-consumption-and-investment/#more-167195
8.	Research Methodology and Report Writing	Chi Square	https://www.khanacademy.org/math/statistics-probability/inference-categorical-data-chi-square-tests

8. Page 3 of 31

		Report Writing	http://www.yourarticlelibrary.com/market/research-report-introduction-definition-and-report-format/48713
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9.	Commerce Lab	Annual Reports	http://www.annualreports.com/
		Form 16	https://cleartax.in/s/what-is-form-16



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		Income Tax forms	https://incometaxindiaefiling.gov.in/
		Opening of Bank Account online	https://sbi.co.in/web/personal-banking/accounts/saving-account/savings-bank-account
		Insurance Policy Form	https://www.sbilife.co.in/en/services/download-center/proposal-forms
19.	Computerized Accounting	Tally ERP 9	https://tallysolutions.com/ http://tallynotes.blogspot.com/2011/06/basic-accounting.html https://help.tallysolutions.com/tally-prime/release-notes-tally-prime/release-notes-tallyprime-release-1-1/ https://www.tallyeducation.com/ https://tallyschool.com/gateway-of-tally/
20.	Cost AccountingI	Introduction	https://en.wikipedia.org/wiki/Cost_accounting https://www.accountingnotes.net/cost-accounting/what-is-cost-accounting-2/17513
		Cost sheet	https://www.treasury.govt.nz/publications/guide/output-costing https://theinvestorsbook.com/cost-sheet.html https://www.yourarticlelibrary.com/cost-accounting/cost-sheet/cost-sheet-meaning-objects-and-method-of-preparation-cost-accounting/74311



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		Material	https://en.wikipedia.org/wiki/Cost_accounting https://www.financestrategists.com/accounting/cost-accounting/material-costing/ https://www.treasury.govt.nz/publications/guide/output-costing
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21	Cost Accounting II		
		Labour	https://en.wikipedia.org/wiki/Cost_accounting https://www.investopedia.com/terms/c/cost-of-labor.asp https://www.treasury.govt.nz/sites/default/files/2009-12/outputcosting-pt1of5.pdf
		Overheads	http://en.wikipedia.org/wiki/Cost_accounting www.treasury.govt.nz/publications/guidance/.../outputcosting https://www.investopedia.com/terms/o/overhead.asp
		Single or Output Costing	https://www.accountingnotes.net/cost-accounting/output-costing/output-costing-meaning-features-and-objectives-cost-accounting/15147 https://www.ilearnlot.com/single-costing-meaning-characteristics-and-objectives/59967/
		Job and Contract Costing.	https://en.wikipedia.org/wiki/Job_costing https://www.accountingnotes.net/cost-accounting/job-costing/job-costing-meaning-objectives-and-procedure-cost-accounting/15054 https://www.accountingnotes.net/cost-accounting/contract-costing/contract-costing-definition-and-features-cost-accounting/10453 https://www.iedunote.com/contract-costing



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		Process costing	https://en.wikipedia.org/wiki/Process_costing https://www.accountingtools.com/articles/process-costing-process-cost-accounting
		Standard Costing and Variance Analysis	https://www.accountingcoach.com/blog/what-is-a-standard-cost https://en.wikipedia.org/wiki/Analysis_of_variance https://www.accountingtools.com/articles/what-is-variance-analysis.html
		Operating (or Service) Costing	https://accountlearning.com/operating-costing-meaning-features-application-objectives/ https://www.accountingnotes.net/cost-accounting/service-costing/service-costing-definition-and-application-and-formula-cost-accounting/10509
	Business Law	Introduction to Law of Contract Legality of Object	https://advocatetanwar.com/the-concept-of-free-consent-under-contract-law/ https://www.toppr.com/guides/business-laws/indian-contract-act-1872-part-ii/legality-of-object-and-consideration/ https://blog.ipleaders.in/legality-objects/



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		Discharge of Contract	https://blog.ipleaders.in/contract-discharge/
		Sale of Goods Act	https://en.wikipedia.org/wiki/Indian_Sale_of_Goods_Act_1930
23	Business and Corporate Law	Consumer Protection Act	https://en.wikipedia.org/wiki/Consumer_Protection_Act,_1986 https://www.toppr.com/guides/businessstudies/consumer-protection/consumer-protection-act/

		Intellectual Property Rights & Right to Information Act	https://en.wikipedia.org/wiki/Intellectual_property https://www.ipindia.gov.in/rti-rg.htm https://en.wikipedia.org/wiki/Right_to_Information_Act,_2005
		Company Management	http://assets.cambridge.org/9780521279451/excerpt/9780521279451_excerpt.pdf https://www.businessmanagementideas.com/organisation/types/company-meaning-characteristics-and-kinds-business-management/8932
		Company Meetings and Resolutions	https://www.qualitycompanyformations.co.uk/meetings-and-resolutions/



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		Winding up of Companies	https://www.legalservicesindia.com/article/1319/Winding-Up-of-a-Company.html
24.	Managerial Economics (Rafat)	Nature and Scope of Managerial Economics	https://www.youtube.com/watch?v=n47SQ64MhYw&list=PLJumA3phskPFwp2XXInxC_Wpv_28nPMimDU&index=1 https://www.youtube.com/watch?v=4RvfYNZRbt8
		Tools of Managerial economics – Opportunity cost	
		Incremental Reasoning, Discounting Principle, Time Perspective	https://www.economicdiscussion.net/managerial-economics/tools-used-in-managerial-economics/7118
		Law of Demand Substitution and Income effect	https://www.khanacademy.org/economics-finance-domain/ap-macroeconomics/basic-economics-concepts-macro/demand/v/law-of-demand?modal=1

		Law of Supply	https://www.khanacademy.org/economics-finance-domain/ap-macroeconomics/basic-economics-concepts-macro/supply/v/law-of-supply?modal=1
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		Elasticity of Demand – Its Determinants - Types of Price Elasticity	https://www.khanacademy.org/economics-finance-domain/ap-microeconomics/unit-2-supply-and-demand/23/v/introduction-to-price-elasticity-of-demand-and-ap-microeconomics-khan-academy
		Production Function	https://www.toppr.com/guides/economics/production-and-costs/production-function/
		Law of variable proportions	https://www.youtube.com/watch?v=swjwXTbEV6E https://wikieducator.org/Law_of_variable_proportions
		Cobb douglas production function	https://www.economicdiscussion.net/theory-of-cost/different-cost-concepts-an-overview/7000
		Cost Concepts Relevant cost in decision making	https://trcollege.edu.in/study-material/%2024-%20%20economics/35-concepts-of-cost.html

		Economies and Diseconomies of Scale	https://www.khanacademy.org/economics-finance-domain/ap-microeconomics/production-cost-and-the-perfect-competition-model-temporary/33-long-run-p/v/economies-and-diseconomies-of-scale
		Economies of Scope	https://www.investopedia.com/terms/e/economiesofscope.asp

		Monopolistic	https://www.youtube.com/watch?v=Eu7DCgkdnFw
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		Competition	
		Oligopoly – price leadership	https://www.youtube.com/watch?v=0QFcfcl1ato



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25.	Income Tax	Discussion on Budget 2019	https://www.indiabudget.gov.in/doc/budget_speech.pdf
		Partly Taxable Allowances-House Rent Allowance Calculation of Tax	https://www.youtube.com/watch?v=duBhwseY1UI House rent allowance sec. 10(13A) under salary income what is rebate u/s 87A,, Standard deduction & Tax calculation for F.Y. 2018 - 19 & F.Y. 2019 – 20 https://www.youtube.com/watch?v=KJu7sEH2Mow
		Introduction to Capital Gains	https://www.slideshare.net/Paritoshc786%20capital-gains-ppt
		Introduction to Income from Other sources	https://www.slideshare.net/patelameet/income-from-other-sources-13116201
		Powers of Income tax Authorities	https://registrationseva.com/income-tax-authority-and-its-powers-under-income-tax%20act/
26.	Principles of Management	Modern management	https://www.yourarticlelibrary.com/management/modern-management-theory-quantitative-system-and-contingency-approaches-to-management/25621



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		Basic motivational model	https://www.google.com/search?rlz=1C1XBRO_enIN716IN718&source=univ&tbm=isch&q=Basic+motivational+model&a=X&ved=2ahUKEwi06P6CiffpAhVT63MBHV4cCOAQsAR6BAgCEAE&biw=1366&bih=657
		X,Y,Z Theories of management	https://courses.lumenlearning.com/wmopen-introbusiness/chapter/reading-douglasmcgregors-theory-x-and-theory-y-2/
		Controlling tools	https://kalyan-city.blogspot.com/2011/05/control-techniques-10-types-of.html
		Need and principles	https://www.owlgen.in/explain-the-need-for-principles-of-management/

Page 10 of 31



27	Auditing	Introduction to Auditing	https://www.toppr.com/guides/accounting-and-auditing/concept-of-auditing/ https://www.slideshare.net/Tamanna777/unit_1-introduction-to-auditing
		Audit and Audit Procedure	https://www.accountingnotes.net/auditing/internal-check/internal-control-and-internal-check-organisation-auditing/14792
		Vouching	https://www.tutorialspoint.com/auditing/auditing_vouching.htm
		Verification and Valuation of Assets and Liabilities	https://en.wikipedia.org/wiki/Verification_(audit)

28	Human Resources Management	Company audit and Audit Report	https://www.investopedia.com/terms/a/auditorsreport.asp#:~:text=The%20audit or's%20report%20is%20a,with%20the%20company's%20annual%20report.
		Ethical Issues in HRM	https://www.yourarticlelibrary.com/business/ethics/7-ethical-issues-faced-by-human-resource/64101
		BPO issues	https://www.flatworldsolutions.com/articles/common-challenges-bpo-industry.php
29	Industrial Relation	Trade Union	https://www.yourarticlelibrary.com/trade-unions/history-of-trade-union-movements-in-india/32988



30	Advanced Accounting: Partnership Accounts	Introduction Features-Provisions applicable in absence of Partnership Deed	https://www.youtube.com/watch?v=MKirKUhyXDQ
		Partnership final account	https://www.youtube.com/watch?v=jzjHdDoUGuU



	Dissolution of Partnership Firm	Dissolution of Firm: Introduction -Modes	https://www.youtube.com/watch?v=V_o2ON5UTR4Q
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Page 12 of 31

		of Dissolution	
	Issue of Shares	Introduction - Definition - Meaning - Features – Division/Categories of Share Capital Types of Shares Issue of Shares	https://www.youtube.com/watch?v=QlyoWKoZHlo
		Forfeiture of shares-Re issue of forfeited shares – Opening Balance Sheet.	https://www.youtube.com/watch?v=IG8CAcVoSOs



Issue and Redemption of Debentures	Redemption of Debentures – Sinking Fund	https://www.youtube.com/watch?v=7moHcWHbpew
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	Bank Accounts	Bank Accounts-Books and Registers maintained by the banks-Slip System of Posting-Rebate on Bills Discounted.	https://www.youtube.com/watch?v=CXJY1YCIS10
	Introduction to Cost Accounting	Schedule of Advances Non Performing Assets Preparation of Profit & Loss Account and Balance Sheet as per schedule IV.	https://m.youtube.com/user/cecedusat
		Meaning, Definition, Objectives and scope of Cost Accounting	https://m.youtube.com/user/cecedusat
		Financial Accounting, Cost Accounting and Management Accounting	
		Cost Audit: Meaning and Objectives	https://freebcomnotes.blogspot.com/2017/01/cost-audit-meaning-objectives.html
		Advantages and limitations of cost accounting	https://m.youtube.com/user/cecedusat



	Cost Sheet	Introduction, Meaning, Features and Importance	https://m.youtube.com/user/cecedusat
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Page 14 of 31

		Proforma of Cost Sheet	https://m.youtube.com/user/cecedusat
	Labour	Labour: Introduction – Control of Labour Costs Time Keeping & Time Booking- Idle Time- labour turnover	https://www.youtube.com/watch?v=bt09HreAOWw



		Methods of Remuneration Labour Incentives Schemes-Halsey & Rowan plan Taylor's and Merrik Differential piece rate systems.	https://www.youtube.com/results?search_query=Methods+of+Remuneration-+Labour+Incentives+
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	Overheads	Overheads: Introduction, classification– Allocation and Apportionment of Overheads Absorption of Manufacturing Overhead - Calculation of Machine Hour Rate	https://www.youtube.com/results?search_query=overheads+Apportionment+of+Overheads https://www.youtube.com/results?search_query=Machine+Hour+Rate
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Page 15 of 31

		Introduction – features of job costing-job cost sheet	https://www.youtube.com/watch?v=Y5w2x3GA_aY
	Job and Contract Costing	contract costing features-contra ct accounts Estimation of profit transferred to P & L A/c	https://www.youtube.com/watch?v=1J3hrEctGXk



	Process costing	Introduction – features of process costing job costing Vs process costing process losses – process accounts	https://www.youtube.com/watch?v=9VpddmM1gjo
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	Standard Costing and Variance Analysis	Standard costing and Historical costing Establishment of cost standards steps involved in standard costing Variance analysis – Material variance – labour variance	https://www.youtube.com/watch?v=Je_VjMUUamE https://www.youtube.com/watch?v= 7uqbnSK8CA
	Operating (or Service)		
	Costing Cost Accounting	Introduction to Cost Accounting	https://www.toppr.com/guides/fundamentals-of-accounting/fundamentals-of-costaccounting/methods-of-costing/
		Labour	https://www.youtube.com/watch?v=ojMZCQvIRZM
		Overheads	https://www.yourarticlelibrary.com/cost-accounting/overheads-cost-accounting/allocation-and-apportionment-of-overhead-to-cost-centres/55631



		Process Costing	http://www.ndl.gov.in/document/WFJiYkxQMzNUaUhrcE5kVnkyU2hnODNhdjA5TXpRWjdFNXVuQWt1OWRwWW4rR0QxOEFoWGV0Mjl5U2ZwN1YrUIZKN EZGNktVdlFubkM2Tml0Q0hCc0E9PO
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		Standard Costing and Variance Analysis Cost Audit	https://nptel.ac.in/content/storage2/courses/110101004/downloads/Lecture%20Notes/module15/lec1.pdf https://www.yourarticlelibrary.com/cost-accounting/cost-audit/cost-audit-meaning-advantages-and-types/58435 https://www.youtube.com/watch?v=byakdGTWNac
			https://freebcomnotes.blogspot.com/2017/01/cost-audit-meaning-objectives.html



32	Business LAW	Legality of Object	https://www.youtube.com/watch?v=Hysq9g-9coc&t=904s https://www.youtube.com/watch?v=tUR2JfhcBKc
		Discharge of Contract	https://www.youtube.com/watch?v=7KappLjEV14



34	Business & Corporate law	Insolvency and Bankruptcy Code	https://www.youtube.com/watch?v=De3T0rbsWIE
	Business Statistics I	Introduction to Statistics	https://www.youtube.com/watch?v=LdY5beGA-Qs https://www.slideshare.net/Megha1Mishra/introduction-to-business-statistics
		Collection of Data	https://www.youtube.com/watch?v=7nC3ct0aTjs
		Measures of Dispersion	https://www.toppr.com/guides/business-mathematics-and-statistics/measures-of-central-tendency-and-dispersion/measure-of-dispersion/
35	Business Statistics II	Skewness	https://www.youtube.com/watch?v=XSSRrVMOqlQ
		Index Numbers	https://www.economicdiscussion.net/price/index-number/index-numbers-characteristics-formula-examples-types-importance-and-limitations/31211



		Times Series	https://www.toppr.com/guides/businessmathematics-and-statistics/time-seriesanalysis/components-of-time-series/
36	Auditing	Introduction	www.img.kerala.gov.in/docs/downloads/audit.pdf
		Advantages of auditing	www.abouteverything.info/2009/02/12/advantages-of-audit
		Vouching	www.icaiknowledgegateway.org/littledms/folder/1/c hapter-5-vouching-control.pdf
		Verification and valuation of Assets Company audit	https://www.scribd.com/.../Verification-and-Valuation-of-Assets-and-Liabilities-Chapter... www.icaiknowledgegateway.org/littledms/.../chapter-7-the-company-audit-i-2.pdf
		Principles and practice	www.mca.gov.in/Ministry/pdf/Amendment_Rules_14102014.pdf
		Audit and auditor	https://www.icsi.edu/portals/0/AUDIT%20AND%20AUDITORS.pdf
		Audit standards & audit test	https://www.aicpa.org/Research/Standards/AuditAttest/.../AU-C-00700.pdf
37	Industrial Organisation	Co-operative societies	www.yourarticlelibrary.com/business/characteristics-of-a-co-operative-organization
		Public enterprise	www.yourarticlelibrary.com/enterprises/public-enterprises
38	Principles of Management	Introduction	www.hdfcergo.com www.managementstudyguide.com
		Staffing	https://kalyan-city.blogspot.com/2011/07/what-is-staffing-meaning-factors.html?m=1



		Directing	https://www.toppr.com/guides/business-studies/directing/introduction-meaning-importance-and-principles-of-directing/
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		Coordination and Control	https://accountlearning.com/business-ethics-meaning-what-why-need-principles/
39	Business Ethics		http://josephsononbusinessethics.com/2010/12/12-ethical-principles-for-business-executives/
40	Principles of Economics	Demand Forecasting	https://www.toppr.com/guides/business-economics/theory-of-demand/demand-forecasting/
		Price Elasticity of Demand	https://www.economicdiscussion.net/elasticity-of-demand/5-types-of-price-elasticity-of-demand-explained/3509
		Supply	https://www.toppr.com/guides/business-economics/theory-of-supply/meaning-and-determinants-of-supply/
		Cost and its Types	https://www.toppr.com/guides/business-economics/laws-of-production/concept-of-costs/
41	Business Economics	Perfect Competition Market	https://economictimes.indiatimes.com/definition/perfect-competition
		Oligopoly	https://youtu.be/ChWyfV2JGqw
		Business Cycle	https://youtu.be/exyOOR_8wPE
		WTO	https://youtu.be/qtxplb6yDLw



		National Income	https://youtu.be/MpB7ngN17Oc
42	Business Organisation	Classification of Trade	https://www.toppr.com/guides/business-studies/nature-and-purpose-of-business/classification-of-business-activities/
		Functions of an Entrepreneur	https://www.businessmanagementideas.c

			om/entrepreneur/functions-of-an-entrepreneur/functions-of-an-entrepreneur/19434
		Franchise	https://www.investopedia.com/terms/f/franchise.asp
43	Principles of Management	Functions of Management	https://www.managementstudyguide.com/management_functions.htm
44	Industrial Organisation	Levels of Management	https://www.managementstudyguide.com/management_levels.htm
		Basic Motivational Model (Maslow's Need Heirarchy)	https://youtu.be/j9_xS6nhU4U
		Types of partners	https://youtu.be/H0uh4ABloGI
		Forms of Business Organization	https://youtu.be/x8LqdZnOnIU
		Co-operative Societies	https://youtu.be/EPDWLKNlbrY



45	Business Management	Delegation of Authority	https://www.economicdiscussion.net/management/delegation-of-authority-meaning-principles-importance-processes-and-advantages/31610
		Centralization & Decentralization	https://www.toppr.com/guides/business-management-and-entrepreneurship/organizing/centralization-and-decentralization/
46	Banking	Reserve Bank of India – Credit Control	https://www.gktoday.in/gk/quantitative-measures-vs-qualitative-measures-of-credit-control/

Types of Banks <https://www.economicdiscussion.net/banks/7-important-types-of-banks-discussed/1879>

Page **21** of **31**

		Modern Banking Facilities	http://studycopier.com/feed/modern-aspects-banking/
		Recruitment	https://youtu.be/PvK7XnEoy9U
47	HRM	Recruitment	https://youtu.be/PvK7XnEoy9U
		Training	https://youtu.be/VKdITLz7I3A

Types of Interviews <https://youtu.be/m4KRkBACGBg>
<https://www.yourarticlelibrary.com/industries/industrial-relations-ir-concept-scope-and-objectives/35430>

48 Industrial Relation Industrial Relations
 –
 Concept



		Collective Bargaining	https://www.investopedia.com/terms/c/collective-bargaining.asp
49	Insurance Management	Risk Management	https://youtu.be/8nGmsd7ZeIs
		Principles of Insurance	https://www.toppr.com/guides/business-studies/business-services/insurance/
		IRDAI	https://www.godigit.com/guides/what-is-irda
50	Banking and Financial Services	Functions of Commercial Banks Mutual Funds SEBI	https://byjus.com/commerce/functions-of-commercial-banks/ https://www.investopedia.com/terms/m/mutualfund.asp https://indianmoney.com/articles/functions-of-sebi
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		Registe rs and Counter s	17. https://www.youtube.com/watch?v=8JMfp-y335s
			18. https://www.tutorialspoint.com/computer_logical_organization/digital_registers.htm
		8051 Archit ect ure	1. https://www.tutorialspoint.com/microprocessor/microcontrollers_8051_architecture.htm
			2. https://www.electronicshub.org/8051-microcontroller-architecture
6		Instruc tio n set and addres sin g modes	3. https://www.electronicshub.org/8051-microcontroller-instruction-set
			4. https://www.tutorialspoint.com/addressing-modes-of-8051
		8051 Assemb l y Langua ge Progra m ming	5. https://www.electronicshub.org/8051-microcontroller-assembly-language-programming
			6. https://www.elprocus.com/8051-assembly-language-programming



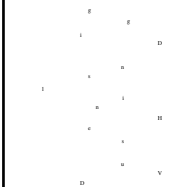
		8051 Assembly Language Programming	7. http://www.polyengineeringtutor.com/8051%20Assembly%20Programming.pdf
		8051 Embedded C Programming	8. https://www.elprocus.com/embedded-system-programming-using-keil-c-language
			9. https://microcontrollerslab.com/8051-microcontroller-tutorials-c
			10. https://www.electronicshub.org/basics-of-embedded-c-program

Page 5 of 7

		8051 Timers and Counters	11. https://www.elprocus.com/8051-microcontroller-8-16-bit-timers-and-counters
			12. http://www.circuitstoday.com/8051-timers-counters
		8051 Serial Communication	13. https://www.gadgetronicx.com/serial-communication-in-8051-microcontroller
			14. https://microcontrollerslab.com/serial-communication-8051-keil
			15. http://what-when-how.com/8051-microcontroller/8051-serial-port-programming-in-assembly



		Analog to digital	16. https://www.youtube.com/watch?v=yFIiJ6bJUNE
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			11. https://nptel.ac.in/content/storage2/courses/117105077/pdf-m-7/m7140.pdf
8		Introducti on to VHDL	1. https://www.tutorialspoint.com/vlsi_design/vlsi_design_vhdl_introduction.htm 2. http://www.ggn.dronacharya.info/ECEDept/Downloads/

Page 6 of 7

			QuestionBank/VIsem/VLSI_Design/Section D/VLSI_Lecture_4.pdf
			3. https://nptel.ac.in/content/storage2/courses/117101004/d/ownloads/Lecture%20Notes/D.K.%20Sharma/L20.pdf
			4. https://www.vhdl-online.de/courses/system_design/start
		Operato rs in VHDL	5. http://vhdl.renerta.com/mobile/source/vhd00047.htm
		Behavi or al Modeling	6. https://www.youtube.com/watch?v=zc_OZrvUJMQ 7. https://www.investopedia.com/terms/b/behavioral_modeling.asp
		Data Flow Modelin g	8. https://www.youtube.com/watch?v=b1H7AcCsRSs 9. https://vhdlguide.readthedocs.io/en/latest/vhdl/data_flow.html
		Structur al	10. https://surf-vhdl.com/vhdl-syntax-web-course-su



		Modeli ng	rf_vhdl/vhdl-structural-modeling-style
			11. https://www.youtube.com/watch?v=YQVRnyrdQxY

	Tagore	https://poemanalysis.com/dreams-by-langston-hughes-poem-analysis/	
	Poem: Dreams by Langston Hughes Soft Skill: Planning Non-verbal communication	http://em.m.wikipedia.org https://www.youtube.com/watch?v=akfatVK5h3Y	
2	English II Direct and Indirect	https://www.englishgrammar.org/direct-and-indirect-speech-worksheet-2/	



3	Common Errors in	https://ielts.com.au/articles/50-commonly-mispronounced-words/	
	One word Substitute Soft skills: Workplace Etiquette English Business and English Email correspondence	https://scoop.eduncle.com/one-word-substitution-list	

	onal repor Engl ts ish I & II Pros e: Stig ma , Sha me and Silence – Kalpana Jain Empl oyabi lity Skills : Resu me & Cover	https://www.bustle.com image.slidesharecdn.com www.wikihow.com www.careeranna.com https://www.toppr.com/guides/business-correspondence and reporting/writing-formal-mails/conventions-sample-mails/ https://www.freshersnow.com/tcs-e-mail-writing/ http://www.studiestoday.com/assignment-english-cbse-class-9 - assignment-email-writing-222220.html https://www.youtube.com/watch?v=40_gV Vw2pKw https://www.youtube.com/watch?v=-hxRU WuF668	
		https:// study.com/academy/topic/witing-resu mes-cover-letters-lessons plans.html#course	



	Letter Quizz es on these topics		
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		Use of E resources for drafting Resumes and Cover Letters	Samples of resume and cover letter https://zety.com tips for writing resume www.asme.org www.the balance careers .com
		On Killing a Tree - Gieve Patel Interview Skills	www.slideshare.net/mobile/NVSBPL/9-on-killing-a-tree videos on interview skills www.macmillanenglish.com
		Prose: Our Urgent Need for Self Esteem - Nathaniel Brandon	https://www.youtube.com/watch?v=PfJg-67smf4 https://www.youtube.com/watch?v=5P6EiQat9BE https://www.youtube.com/watch?v=E-Cq06fegI4 https://www.youtube.com/watch?v=gOwQUd8qkMM https://www.youtube.com/watch?v=YI_FJAOcFgQ
		Employability Skills Group Discussions Presentation Skills	www.slideshare.net www.monstercollege.in peptalkindia.com (images) www.quora.com tips to answer www.balance career.com PPT www.slideshare.net topics given from https://welchlin.com
		Poetry: If – Rudyard Kipling	https://www.enotes.com/topics/if-kipling/quizzes/overview-148
		Employability Skills: 1 Information Transfer	42free eslgraphworksheets_islcollective https://en.islcollective.comsearch_result
		Statement of Purpose (SOP)	Studyabroad.shiksha.com www.essayedge.com



Literature	Introduction to English Language and Literature	https://guides.lib.umich.edu/c.php?g=283018&p=1885720 http://www.anglik.net/englishlanguagehistory.htm https://study.com/academy/lesson/what-is-english-literature-history-definition-quizz.html www.thehistoryofenglish.com http://www.whitesmoke.com/evolution-of-english-vocabulary
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Elizabethan Literature	Renaissance	All about Renaissance https://www.youtube.com/watch?v=rCz7qxmO2hA
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Introduction to
Elizabethan Age
Introduction to Elizabethan Age

Page 2 of 5

	Elizabethan Age	https://www.youtube.com/watch?v=cXNXCCR_qsY
	Sonnets	www.bl.uk www.rscorg.uk https://gbslibguids...ok225.org
	Drama: Macbeth	www.bartleby.com https://catalogue.nla.gov.au https://trove.nla.gov.au BBC Movie on Macbeth https://www.imdb.com/title/tt0084284/
The Puritan and Neoclassi	Puritan Age	https://www.slideshare.net/hitesh73/puritan-age https://en.wikipedia.org/wiki/Puritans
cal Age	Neoclassical	https://englishsummary.com/neoclassical-period/ https://en.wikipedia.org/wiki/Neoclassicism
	Age Lycidas	https://en.wikipedia.org/wiki/Lycidas https://www.enotes.com/topics/lycidas

Poem:
Milton's
Paradise Lost

Metaphysical Poetry
https://en.wikipedia.org/wiki/Paradise_Lost
<https://www.sparknotes.com/poetry/paradiselost/section1/>

https://en.wikipedia.org/wiki/Metaphysical_poets <https://www.sparknotes.com/poetry/donne/section2/>
<https://interestingliterature.com/2017/07/19/a-short-analysis-of-john-donnets-the-canonization/>



		Dryden's Mac Flecknoe	https://www.enotes.com/topics/mac-flecknoe https://www.slideshare.net/MitalRaval/an-overview-of-neoclassical-age
		Addison and Steele	https://www.enotes.com/topics/eighteenth-century-british-periodicals https://en.wikipedia.org/wiki/Richard_Steele
	The Romantic and the Victorian Age	Background study – The Victorian Age	http://www.online-literature.com/periods/victorian.php https://ebooks.adelaide.edu.au/l/literature/victorian/index.html
		Background study – The Romantic Age	https://www.youtube.com/watch?v=RyoxnuHcJIU The Romantics - Liberty (BBC Documentary) https://www.youtube.com/watch?v=oLwRXlSgiSQ The Romantics - Nature (BBC documentary) https://www.youtube.com/watch?v=liVQ21KZFOI BBC The Romantics-1-Liberty
	The Modern Age	You tube video on Romanticism by DR. Marc Baldwin The School of life History of ideas - Romanticism	https://www.youtube.com/watch?v=0sJLCztC_r8 https://www.youtube.com/watch?v=84KSI8QTR8k https://www.youtube.com/watch?v=OiRWBI0JTYQ
		Background – Modernism Modernism and	Modernist Literature Notes https://www.youtube.com/watch?v=0f079x4n0sg

Page 3 of 5

		English Literature	https://www.youtube.com/watch?v=1VjMzRcEW90 Modernism and English Literature by Flippin
		G B Shaw Pygmalion	PYGMALION (1938) - Full Movie – Captioned
		T.S Eliot Love song of Alfred Prufrock	Understanding the Love song of Prufrock https://www.youtube.com/watch?v=U2DeqZ9ryTc
		E M Forster A Passage to India	A Passage to India (1948) https://www.imdb.com/title/tt0087892/



	Indian Writing in English	Short fiction	http://www.slideshare.net/koolteecha/shortstory-notes2009 https://www.guidanceassociates.com/shortstory.html https://www.en.wikipedia.org/wiki/shortstory https://www.en.m.wikipedia.org/wiki/an_astrologers_day www.sparknotes.com/shortstories/interpreter of maladies
		Poetry' The Night of the Scorpion'	www.en.m.wikipedia.org/wiki/poetic_night_of_the_scorpion
		Kamla Das:Introduction	www.enotes.com/topics/kamladas

SEC

Business English

<https://www.cambridge.org/br/cambridgeenglish/resources>

<https://www.cambridgeenglish.org/learning-english/free-resources/>

Use of ICT Enabled Teaching – Language Lab

CD compiled by the Department of English

Lab Module

Skills Tested: Listening Comprehension

Objectives:

To prepare the students to succeed in the International English Proficiency Tests – TOEFL, IELTS, BEC; To train them for Competitive/Recruitment Exams.

Module Description:

It is primarily a Computer Assisted Language Learning/CBT(Computer Based Testing) Module with Listening Comprehension/Tasks drawn from OPEN SOURCES viz., free downloads of Sample Online Listening Tests of TOEFL, IELTS, BEC etc.

The Module has graded audio exercises to test the listening skills of the students at elementary and advanced levels.

The Module offers practice and training to enhance the listening skills of the students for promoting their language competency.

The Language Lab is aimed at skill development, the scope for which is limited in a class room situation.

Page 4 of 5

The module offers 40 audio exercises which are a compilation of free downloads. Each Audio clip has duration of 5 to 8 minutes each.

The students are asked to listen to the tape with head phones, followed by a work sheet which has questions based on the audio.



The Evaluation is for 10M, which is included for SBT – II.



S.No	Name of the Subject	Class / Year / Semester	ICT Methodology followed (PPTs, Live Demon lectures, animation videos, etc.)
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1	Funda me ntals of Inform ati on Techn olo gy	B.Com(com mp uters)-I Year	E-Resources: □ https://www.geeksforgeeks.org/network-topologies-computer-networks/ □ https://www.studytonight.com/computer-networks/types-of-networks/ □ https://bbamantra.com/machine-language-computer-architecture/ Videos: □ https://www.youtube.com/watch?v=rJPWi5xG0 □ https://www.youtube.com/watch?v=4PWVFBiFVVU □ https://www.free-training-tutorial.com/animations/for-basics.html (Source:CD) □ https://www.free-training-tutorial.com/animations/for-principle-selection.html (Source:CD)
2	HTML Program ming (SEC)	B.Sc(ME Cs/ MPCs)-II Year	E-Resources: □ https://www.w3schools.com/html/html_intro.asp □ https://www.w3schools.com/html/html_headings.asp □ https://www.w3schools.com/html/html_links.asp □ https://www.w3schools.com/html/html_lists.asp Videos: □ https://www.youtube.com/watch?v=Qpx6uquF) □ https://www.youtube.com/watch?v=9XFdwBIS D) □ https://www.youtube.com/watch?v=nIxeAiEsi



3	Elemen ts of Inform ati on technol og y	B.com(IT) -I Year	E-Resources: □ http://www.differencebetween.net/business/difference-between-commerce-and-ecommerce/ □ https://www.tutorialspoint.com/e-commerce/e-commerce-models.htm □ https://www.geeksforgeeks.org/network-topologies-computer-networks/ □ https://www.tutorialspoint.com/management-information-system.htm Videos: □ https://www.youtube.com/watch?v=R1bVgExOVUg □ https://www.youtube.com/watch?v=GxZeMZhjwDE □ https://www.youtube.com/watch?v=q0jAoX2-Eog
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Academic Year 2018-19



1	Principles of 'C' Programming	B.Com(IT) II Year III Semester	E-Resources : • https://www.tutorialspoint.com/cprogramming/c_pointers.htm • https://www.codesdope.com/c-enum/ • http://www.tutorialspoint.com/ansi_c/c_function_references.htm Videos: • https://www.youtube.com/watch?v=6jicmEGo79Q • https://www.youtube.com/watch?v=6NjkhpbPX7Q • https://www.youtube.com/watch?v=YX3GbCyOBO8
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2 Data Warehousing and Mining
B.Com(IT) III Year V Semester

E-Resources :

- https://www.tutorialspoint.com/data_mining/dm_knowledge_discovery.htm •
- https://www.tutorialspoint.com/data_mining/dm_cluster_analysis.htm •
- https://www.tutorialspoint.com/data_mining/dm_dti.htm

Videos:

- <https://www.youtube.com/watch?v=E2q-aCbpefo>
- <https://www.youtube.com/watch?v=Hk1zFOMLTrw>
- <https://www.youtube.com/watch?v=GhEteXWNIXc>



3	Data Analytics Using 'R'	B.Com(IT) III Year VI Semester/B.Sc	E-Resources : • https://www.tutorialspoint.com/r/r_environment_setup.htm • https://www.r-statistics.com/2012/01/aggregation-and-reaction-in-action/ • https://www.r-bloggers.com/r-function-of-the-day-table/ Videos: • https://www.youtube.com/watch?v=-CTXR8qxTUI&list=PL9PAOOFs2LfXxoEVla4w_59Th&index=31 • https://www.youtube.com/watch?v=qPk0YEkHqB8 • https://www.youtube.com/watch?v=7sJ8r6Lb7-o
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13	Python Programming	B.Sc(M.P.Cs/M.E. Cs/ M.S.Cs) III Year V Semester	E-Resources : • https://www.tutorialspoint.com/python/python CGI_programs.htm • https://python.readthedocs.io/en/1.0/Introduction_to_GUI_Programming.html • https://www.tutorialspoint.com/python/python_database_programs.htm Videos: • https://www.youtube.com/watch?v=41qgdwd3zAg&list=PLeUT4LFwJ-ghgoSH6n • https://www.youtube.com/watch?v=26VtllzEcmU&index=1 • https://www.youtube.com/watch?v=GTpl5yq3bvk&list=PLeUT4LFwJ-ghgoSH6n&index=4 • https://www.youtube.com/watch?v=cJq_kuAKPCs&index=1 • https://www.youtube.com/watch?v=xs-O08Z6uKg • https://www.youtube.com/watch?v=xdAnfDKmw84&list=PLCGffJ5to1P40hebu2&index=4
15	Advanced Excel	B.Com(IT) I Year I Semester	E-Resources :



			• https://www.excel-easy.com/examples/consolidate.html • https://edu.gcfglobal.org/en/excel2013/charts/1/ • https://www.contextures.com/xlExcelTable01.html Videos: • https://www.youtube.com/watch?v=e8vL7BA_rFU • https://www.youtube.com/watch?v=NdHewYMCI6I • https://www.youtube.com/watch?v=mwcB2o5RiQ&index=B25ACD567 • https://www.youtube.com/watch?v=YiNHBeu_WJI
4	DBMS	B.Sc II(MPCs/MECs/MS	E-Resources: □ http://databasemanagement.wikia.com/wiki/Traditional_A □ http://agiledata.org/essays/dataNormalization.html □ http://agiledata.org/essays/dataNormalization.html □ http://www.studytonight.com/dbms/dml-command.php □ http://www.tutorialspoint.com/sql/sql-using-joins.htm Videos: □ https://www.youtube.com/watch?v=LOAxy0if9so (S □ https://www.youtube.com/watch?v=kx6m8ABU4ZE □ https://www.youtube.com/watch?v=QLXpYi-nWAA Others: □ https://get.plickers.com/ □ https://epgp.inflibnet.ac.in/
5	Digital Marketing	Cs)	Others: □ https://get.plickers.com/

		B.Com(IT)-IYear	
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S. No	Name of the Subject	Class / Year / Semester	ICT Methodology followed (PPTs, Live Demonstrations, Videos, etc.)
1	Advance Excel	BBA(IT) I Year – I Semester	PPTs https://www.tutorialspoint.com/advanced_excel/advanced_excel.htm (https://www.queensu.ca/artsci/sites/default/files/excel_tipstricks.pdf) Source https://www.cs.colorado.edu/~kena/classes/5448/s11/presentations/excel_to_Analytics_Big_Data_Hadoop.pdf or CD)

2	Foundati on in Hadoop and BigDa ta using Infosp he re	BBA(BA) II Year – I Semester	Video s (Sourc e CD) Web Resou rces PPTs (Sour ce CD) https://excelexposure.com/lesson-guide/ https://youtu.be/6QKOSR1xHf8 https://youtu.be/bdris9NoI5I https://youtu.be/mAPKSY4Zx9Y https://www.excel-easy.com/ https://www.tutorialspoint.com/advanced_excel/index.htm https://excelexposure.com/ https://www.powershow.com/view0/7c3ef3-OTZIN/Hadoop_Training_in_Hyderabad_Hadoop_training_institutes_nt_ppt_presentation
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	BigIns ig hts		
			Video s (Sourc e CD) https://youtu.be/S7NsLnc32Xg https://youtu.be/d0coIjRJ2qQ https://youtu.be/SoSICBjJiUA https://youtu.be/N98klidp9Wo https://youtu.be/7G6BVf8lBrM
			Web Resou rces https://www.guru99.com/what-is-big-data.html https://www.coursera.org/learn/big-data-introduction https://www.edureka.co/blog/hadoop-tutorial/

			https://www.tutorialspoint.com/hadoop/hadoop_big_data_ove
3	R Progra m ming (SEC)	BBA(BA) II Year – I Semester	PPTs (Sour ce CD) http://csg.sph.umich.edu/abecasis/class/815.04.pdf http://www.tutorialspoint.com/r/r_tutorial.pdf https://www.cs.upc.edu/~robert/teaching/estadistica/rprogram df https://cran.r-project.org/doc/manuals/r-release/R-intro.pdf

Video s
(Sourc e
CD)

Web

Resou rces

<https://youtu.be/bPbmfwpnRbQ>

<https://youtu.be/X67No4239Ys>

<https://youtu.be/ufzQxIqNuWM>

<https://youtu.be/xrFaj5eJ9U8>

<https://youtu.be/46UFzO1EgBo>

<https://cran.r-project.org/doc/manuals/R-intro.html>

<https://www.tutorialspoint.com/r/index.htm> <https://www.udemy.com/r-basics/>



			http://faculty.washington.edu/tlumley/Rcourse/R-fundamental
4	Softwa re Engine er ing	BBA(IT)/B .C om(IT) II Year – II Semester	PPTs .p (Sour ce CD) http://cabibbo.dia.uniroma3.it/ids/altrui/thayer-software-system df faculty.tnstate.edu/jsiekpe/teaching/BISI4230/Chapter 1.ppt http://www.csc.liv.ac.uk/~igor/COMP201
			Video s (Sourc e CD) https://youtu.be/uH_X18pzx8I https://youtu.be/KdULGrtaxzw https://youtu.be/LT8uiz2YdgY

5 Data Analytic
s Using
R
BBA(IT) III Year – VI
Semester
Web
Resou rces

PPTs (
Sour
ce
CD)

<https://www.freetutes.com/systemanalysis/>
https://www.tutorialspoint.com/software_engineering/

<https://www.udemy.com/course/r-basics/>

<https://youtu.be/eDrhZb2onWY>

<http://csg.sph.umich.edu/abecasis/class/815.04.pdf>

http://www.tutorialspoint.com/r/r_tutorial.pdf

<https://www.cs.upc.edu/~robert/teaching/estadistica/rprogramming.p df>

<https://cran.r-project.org/doc/manuals/r-release/R-intro.pdf>

S.N o	Name of the Subject	Class / Year / Semester	ICT Methodology followed (PPTs, Live Demonstrations, animation videos, etc.)
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1	Web Program min g	B.Com(Co mp) II Year – II Semester	PPTs (Source CD)	https://www.slideshare.net/osuchin/internet-basics-13440 https://www.slideshare.net/SatishSukumaran/vb-script-18 https://www.slideshare.net/seemadav1/xml-ppt
			Videos (Source CD)	https://youtu.be/YOXwcbwSEUo https://youtu.be/QEtWL4IWIL4 https://youtu.be/yQaAGmHNn9s
2	Web Technolo gie s	B.Com(Co mp) II Year – II Semester		



1	Databases Management Systems	B.B.A (I.T)-I nd Year SEM - III	E-Resources: ▪ https://www.studytonight.com/dbms/overview-of-dbms.php ▪ https://www.ukessays.com/essays/information-technology/the-evolution-of-information-system-information-technology-essay.php ▪ https://www.geeksforgeeks.org/bbms-advantages-dbms-file-system/ ▪ https://www.studytonight.com/dbms/components-of-dbms.php ▪ https://www.lucidchart.com/pages/database-diagram/database-models ▪ https://beginnersbook.com/2015/04/cardinality-in-dbms/ ▪ https://www.sqa.org.uk/e-learning/SoftDevRDS02CD/page_44.htm ▪ https://www.w3schools.in/dbms/database-normalization/ ▪ https://www.geeksforgeeks.org/dbms-database-recovery-techniques/ ▪ https://www.javatpoint.com/dbms-sql-introduction ▪ https://www.javatpoint.com/dbms-sql-command ▪ https://www.tutorialspoint.com/sql/sql-using-views.htm Videos: DBMS Introduction ▪ https://www.youtube.com/watch?v=rbwXdTsCk2c&list=PLyvBGMFYV3auVdU3M ▪ https://www.youtube.com/watch?v=xcu40g21oiY&list=PLyvBGMFYV3auVdU3M&index=2 ▪ https://www.youtube.com/watch?v=PFYeVvgig30&list=PLyvBGMFYV3auVdU3M&index=18 ▪ https://www.youtube.com/watch?v=I_rxqSJAj6U
2	Data Warehousing and Data Mining	B.B.A (I.T)-III rd Year SEM-V	E-Resources: ▪ https://webdocs.cs.ualberta.ca/~zaiane/courses/cmput690/notes/Chapter10.pdf ▪ https://t4tutorials.com/attributes-types-in-data-mining/ ▪ https://www.tutorialspoint.com/dwh/dwh_data_warehousing.htm



- <http://www2.cs.uregina.ca/~dbd/cs831/notes/dcubes/dcubes.html>
- <http://www.etltools.org/data-cleansing.html>
- https://www.tutorialspoint.com/data_mining/dm_mining_text_data.htm
- <https://www.redbooks.ibm.com/redbooks/pdfs/sg247912.pdf>

Videos:

- <https://www.youtube.com/watch?v=ykZ-UGcYWg&list=PL6rW2WM-9qyQ8XW5-OXge0Bd5K8qqwv>(Source : CD)
- https://www.youtube.com/watch?v=74_sxp09Vz0 (Source : CD)
- https://www.youtube.com/watch?v=QHLDplWyDGM&list=PLLwVEM0N8W7Gh1s_5ff3WYVaGvMj4jE_KV&index=7 (Apriori) (Source: CD)
- https://www.youtube.com/watch?v=VsYKqOokgaE&index=8&list=PLLwVEM0N8W7Gh1s_5ff3WYVaGvMj4jEKV (Source:CD)



3 Descriptive

Analytics

cs

Using

Cognitive

BI

B.B.A (B

.A)-II nd

Year – SEM - III

E-Resources:

- <https://www.ibm.com/blogs/business-analytics/data-is-everywhere/>
- <http://businessworld.in/article/How-Data-Analytics-Is-Changing-Business-Models/04-09-2017-125301/> ▪
- https://www.ibm.com/support/knowledgecenter/en/SSEP7J_10.2.1/com.ibm.swg.ba.cognos.ug_rtm_wb.10.2.1.doc/t_view_pcg.html
- https://www.ibm.com/support/knowledgecenter/en/SSEP7J_11.0.0/com.ibm.swg.ba.cognos.ug_ca_ds_hb.doc/wa_an_assemblegetting_started.html

Videos:

Introduction to Cognos BI

- <https://www.youtube.com/watch?v=3NjOtSVwnG0>(Source:CD)

Cognos Configuration

- <https://www.youtube.com/watch?v=aIbLRAOoHjo> (Source:CD)

FrameWorkManager

- <https://www.youtube.com/watch?v=SbNrQOaPjWs>(Source: CD)

Calculations

- <https://www.youtube.com/watch?v=SdIdqAYIqPg>(Source:CD)

Global filters

- <https://www.youtube.com/watch?v=K7ntBdPvtT0>(Source:CD)

Drill thru

			▪ https://www.youtube.com/watch?v=K02wXZ547-g(Source:CD)
			Conditional Form
			▪ https://www.youtube.com/watch?v=x47L-W-N_2E(Source:CD)



S. No	Name of the Subject	Class / Year / Semester ICT Methodology followed (PPTs, Live Demonstrations, animation videos, etc.)	
2018-2019			
1	Java Programming	B.Sc III year VI Semester [MSCs/MECs/MPCs]	<u>E-Resources:</u> ✓ http://nitikesh.yolasite.com/resources/JSP%20complete%20ref ✓ https://www.oracle.com/technetwork/java/index-142838.htm ✓ https://javabeginnerstutorial.com/jsp-tutorial/jsp-scripting-elements ✓ https://www.studytonight.com/java/ <u>Videos (CD)</u> ✓ https://www.youtube.com/watch?v=VuamdsiuTq8 ✓ https://nptel.ac.in/courses/106106147/4 <u>E-Resources:</u> ✓ https://www.tutorialspoint.com/data_structures_algorithm ✓ http://lib.mdp.ac.id/ebook/Karya%20Umum/Dsa.pdf <u>Videos (CD)</u> ✓ https://www.youtube.com/watch?v=PqS5T9ZKZno ✓ https://www.youtube.com/watch?v=ikPPdBDZnz4 ✓ https://www.youtube.com/watch?v=PgBzjICcFvc ✓ https://www.youtube.com/watch?v=TzeBrDU-JaY
2	Data structures & file processing	B.Sc I year II Semester [MSCs//MPCs]	



3 System Analysis
&
Design
B.Sc III year V
Semester [MSCs/ME Cs/ MPCs]

E-Resources:

✓

http://www.saigontech.edu.vn/faculty/huynq/SAD/Systems_Analysis_Design_U_ML_5th%20ed.pdf



https://www.tutorialspoint.com/system_analysis_and_design/system_analysis_and_design_tutorial.pdf



https://www.tutorialspoint.com/system_analysis_and_design/system_analysis_and_design_pdf_version.htm

Videos: (Source: CD)

✓ <https://www.youtube.com/watch?v=i-QyW8D3ei0>

✓ <https://www.youtube.com/watch?v=KxAgoMN6UoA>

✓ https://www.youtube.com/watch?v=lt_USS_B-jg

✓ <https://meeraacademy.com/>



<https://study.com/academy/lesson/developing-a-graphical-user-interface-gui.html> ✓

<https://www.youtube.com/watch?v=fh1ThdkO0Vs>

PPT: (Source:CD)



✓ <https://www.slideshare.net/jagneshchawla/cohesion-coupling>



<https://www.slideshare.net/smitpatel10192/library-management-system-presentation>

✓ PPT on Communication Techniques.

PPT on Data Dictionary



4	DBMS	(Computers)<u>E-Resources:</u> B.COM II year □ http://databasemanagement.wikia.com/wiki/Traditional_Approaches □ http://pages.cs.wisc.edu/~dbbook/openAccess/thirdEdition/solutions □ https://www.w3schools.com/sql/sql_join.asp □ https://www.w3schools.com/sql/sql_view.asp <u>Videos:</u> □ https://www.youtube.com/watch?v=LOAxy0if9so (Source: CD) https://www.youtube.com/watch?v=fg7r3DgS3rA (source: CD) □ https://www.youtube.com/watch?v=GP_RcibUicQ (Source: CD)
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5 Principles of C

Programming

(IT) E-Resources:

B.COM II year



http://www.kciti.edu/wp-content/uploads/2017/07/cprogramming_tutorial.pdf

✓ <http://www-personal.acfr.usyd.edu.au/tbailey/ctext/ctext.pdf>

Videos (CD)

✓ <https://www.youtube.com/watch?v=xB3OnNnhDrU>

✓

<https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-linear-equations-functions/cc-8th-function-intro/v/relations-and-functions>

✓ <https://www.youtube.com/watch?v=ErMKBh1pobg>



S.No	COURSE	TOPIC E-RESOURCE/LINKS
1.	Introduction to Magazines	Types of Magazines http://www.egyankosh.ac.in/bitstream/123456789/7336/1/Unit-3.pdf https://www.youtube.com/watch?v=sj3ayd0QNzw
		Editorial Mix https://www.nytimes.com/2009/04/08/business/media/08adco.html https://www.bbc.co.uk/rd/blog/2016-05-understanding_editorial-decisions
		Use of Visuals https://iotechnologies.com/blog/visual-storytelling?https://www.canva.com/learn/table-of-contents-desi-gn/ Magazines in India https://www.youtube.com/watch?v=QTIU7z7-mm
2.	Writing for Magazines	Selection of Topics https://www.freelancewriting.com/magazine-writing/6-magazine-article-writing-tips/
3.	Objectivity & Subjectivity	Gathering Information https://opentextbc.ca/writingforsuccess/chapter/chapter-7-sources-choosing-the-right-ones/
		Writing and Rewriting https://www.youtube.com/watch?v=rPfAY1o089g Objectivity & Subjectivity https://www.poynter.org/archive/2004/slanting-story-structures/ https://www.zeepedia.com/read.php?features_and_editorial_policy_slanting_or_angling_feature_feature_and_column_writing&b=74&c=10
4	Editing Glossy Magazines	Editing Glossy Magazines https://www.youtube.com/watch?v=Yy9dN7qLmJg https://www.youtube.com/watch?v=DB9L2NI-d

		O0
5.	Freelancing	Freelancing Magazines https://www.freelancewriting.com/magazine writing/freelance-writing-for-magazines/ https://www.youtube.com/watch?v=BGY8vO3KRTk
6.	Ethics of Magazine Journalism	Ethics of Photojournalism https://www.youtube.com/watch?v=7Rtr6JilvkU https://www.youtube.com/watch?v=x0ywfABbYGc