

**A.P.C Mahalaxmi College for Women, Thoothukudi**

**Department of Chemistry**

**Study material (2018-2019)**

S.No	Class	Name of the paper	Study Materials/Resources
1.	I B.SC Chemistry Semester-I	Inorganic chemistry-I	<a href="https://www.pdfFiller.com/358224412-inorganic-chemistry-by-rd-madan-1st-chapterpdf">https://www.pdfFiller.com/358224412-inorganic-chemistry-by-rd-madan-1st-chapterpdf</a> <a href="https://users.physics.ox.ac.uk/~smithb/website/coursenotes/qi/QILectureNotes2.pdf">https://users.physics.ox.ac.uk/~smithb/website/coursenotes/qi/QILectureNotes2.pdf</a> <a href="http://www.eolss.net/sample-chapters/c06/e6-11-03-01.pdf">www.eolss.net/sample-chapters/c06/e6-11-03-01.pdf</a> <a href="https://www.pinterest.com/pin/319474167301231128/">.https://www.pinterest.com/pin/319474167301231128/</a>
		Physical Chemistry-I	<a href="https://slideblast.com/download/principles-of-physical-chemistry-by-puri-sharma">https://slideblast.com/download/principles-of-physical-chemistry-by-puri-sharma</a> <a href="https://chemistry.com.pk/books/atkins-physical-chemistry/">https://chemistry.com.pk/books/atkins-physical-chemistry/</a> <a href="http://www.helsinki.fi/kemia/fysikaalinen/opetus/teddy/tiedot/pohja3.pdf">www.helsinki.fi/kemia/fysikaalinen/opetus/teddy/tiedot/pohja3.pdf</a> <a href="https://www.alibris.com/Physical-Chemistry-Gordon-M-Barrow/book/5115153">https://www.alibris.com/Physical-Chemistry-Gordon-M-Barrow/book/5115153</a> <a href="https://pdfkul.com/.../download-sourcebook-on-atomic-energy-pdf-best-_59d298d91..">https://pdfkul.com/.../download-sourcebook-on-atomic-energy-pdf-best-_59d298d91..</a> <a href="http://www.ebook777.com/solid-state-chemistry-introduction-fourth-edition/">www.ebook777.com/solid-state-chemistry-introduction-fourth-edition/</a>
	Semester-II	Inorganic Chemistry-II	<a href="https://alponmiphe.files.wordpress.com/.../bahl-and-bahl-organic-chemistry-book-pdf..">https://alponmiphe.files.wordpress.com/.../bahl-and-bahl-organic-chemistry-book-pdf..</a> <a href="https://www.pdfFiller.com/358224412-inorganic-chemistry-by-rd-madan-1st-chapterp">https://www.pdfFiller.com/358224412-inorganic-chemistry-by-rd-madan-1st-chapterp</a> <a href="https://archive.org/details/ConciseInorganicChemistry4thEditionByJ.D.Lee">https://archive.org/details/ConciseInorganicChemistry4thEditionByJ.D.Lee</a> <a href="https://chemistry.com.pk/books/shriver-atkins-inorganic-chemistry-5e/">https://chemistry.com.pk/books/shriver-atkins-inorganic-chemistry-5e/</a>
		Organic chemistry-I	<a href="https://alponmiphe.files.wordpress.com/.../bahl-and-bahl-organic-chemistry-book-pdf..">https://alponmiphe.files.wordpress.com/.../bahl-and-bahl-organic-chemistry-book-pdf..</a> <a href="http://tradownload.biz/results/bs-bahl-and-arun-bahl...">tradownload.biz/results/bs-bahl-and-arun-bahl...</a> <a href="http://www.pdfdocuments2.com/a/79/advanced-organic-chemistry..">www.pdfdocuments2.com/a/79/advanced-organic-chemistry..</a> <a href="https://lozanypuv.files.wordpress.com/2015/06/organic-chemistry-finarc-vol-2-pdf">https://lozanypuv.files.wordpress.com/2015/06/organic-chemistry-finarc-vol-2-pdf</a>
2.	IIBSC	Organic	tradownload.biz/results/bs-bahl-and-arun-bahl...

	Semester-III	Chemistry-II	<a href="http://www.pdfdocuments2.com/a/79/advanced-organic-chemistry">www.pdfdocuments2.com/a/79/advanced-organic-chemistry</a>
		Agro Chemistry	<a href="http://www.dcr.virginia.gov/soilandwater/document/nmtmscbss.pdf">www.dcr.virginia.gov/soilandwater/document/nmtmscbss.pdf</a> <a href="http://www.niordc.ir/uploads%5C86_106_Binder1.pdf">www.niordc.ir/uploads%5C86_106_Binder1.pdf</a> <a href="https://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/stelprd1244466.pdf">https://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/stelprd1244466.pdf</a> <a href="http://museumpests.net/.../Identifying-the-Pesticides-Pesticide-Names-Classification-and-Hist.">museumpests.net/.../Identifying-the-Pesticides-Pesticide-Names-Classification-and-Hist.</a> <a href="http://health.usf.edu/nocms/medicine/internalmedicine/emergencymed/pesticides.pdf">health.usf.edu/nocms/medicine/internalmedicine/emergencymed/pesticides.pdf</a>
	Semester-IV	Physical Chemistry-II	<a href="http://thebookee.net/pu/puri-sharma-advanced-physical..">thebookee.net/pu/puri-sharma-advanced-physical..</a> <a href="https://www.sfu.ca/~mbahrami/.../Notes/Intro%20and%20Basic%20Concepts.pdf">https://www.sfu.ca/~mbahrami/.../Notes/Intro%20and%20Basic%20Concepts.pdf</a> <a href="https://archive.org/details/thermodynamicsfo031702mbp">https://archive.org/details/thermodynamicsfo031702mbp</a> <a href="https://www.bookyards.com/en/book/details/13774/Thermodynamics-For-Chemistry">https://www.bookyards.com/en/book/details/13774/Thermodynamics-For-Chemistry</a> <a href="http://www.beberexha.co/rajaram-kuriakose-thermodynamics.pdf">www.beberexha.co/rajaram-kuriakose-thermodynamics.pdf</a> <a href="http://www.mechanicallibrary.com/.../basic-and-applied-thermodynamics-by-p.k.nag-free-document.">www.mechanicallibrary.com/.../basic-and-applied-thermodynamics-by-p.k.nag-free-document.</a>
		Medicinal Chemistry	<a href="https://academic.oup.com/labmed/articlepdf/22/5/342/8326367/labmed22-0342.pdf">https://academic.oup.com/labmed/articlepdf/22/5/342/8326367/labmed22-0342.pdf</a> <a href="https://kuiyem.ku.edu.tr/.../American-College-of-Emergency-Physicians-ACEP-First-Aid...">https://kuiyem.ku.edu.tr/.../American-College-of-Emergency-Physicians-ACEP-First-Aid...</a> <a href="https://extension.colostate.edu/docs/pubs/foodnut/09312.pdf">https://extension.colostate.edu/docs/pubs/foodnut/09312.pdf</a> <a href="http://readanddigest.com/different-types-of-vitamins-and-their-functions/">readanddigest.com/different-types-of-vitamins-and-their-functions/</a>
3.		Allied Chemistry-I	<a href="http://www.scribd.com&gt;document&gt;fundamental of photo chemistry">http://www.scribd.com&gt;document&gt;fundamental of photo chemistry</a> <a href="https://slideblast.com/download/principles-of-physical-chemistry-by-puri-sharma.">https://slideblast.com/download/principles-of-physical-chemistry-by-puri-sharma.</a> <a href="https://alponmiphe.files.wordpress.com/.../bahl-and-bahl-organic-chemistry-book-pdf..">https://alponmiphe.files.wordpress.com/.../bahl-and-bahl-organic-chemistry-book-pdf..</a>
		Allied Chemistry-II	<a href="https://alponmiphe.files.wordpress.com/.../bahl-and-bahl-organic-chemistry-book-pdf..">https://alponmiphe.files.wordpress.com/.../bahl-and-bahl-organic-chemistry-book-pdf..</a> <a href="https://www.chemie.uni-hamburg.de/ac/rehder/Lund_Bioinorg_Chem_08.pdf">https://www.chemie.uni-hamburg.de/ac/rehder/Lund_Bioinorg_Chem_08.pdf</a> <a href="https://archive.org/details/ost-chemistry-bioinch">https://archive.org/details/ost-chemistry-bioinch</a> <a href="https://archive.org/details/ConciseInorganicChemistry4thEditionByJ.D.Lee">https://archive.org/details/ConciseInorganicChemistry4thEditionByJ.D.Lee</a>
4.	III B.Sc	Organic	<a href="https://en.wikipedia.org/wiki/Naphthalene">https://en.wikipedia.org/wiki/Naphthalene</a>

	Semester V	Chemistry-III	<a href="http://www.chem.gla.ac.uk/staff/stephenc/teaching/HeterocycleLectures2011_2C12.pdf">www.chem.gla.ac.uk/staff/stephenc/teaching/HeterocycleLectures2011_2C12.pdf</a> <a href="http://www.chtf.stuba.sk/~szolcsanyi/education/.../Pyridínvlastnosti%20a%20reaktivita.pdf">www.chtf.stuba.sk/~szolcsanyi/education/.../Pyridínvlastnosti%20a%20reaktivita.pdf</a> <a href="https://www.scribd.com/document/182249725/HETEROCYCLIC-COMPOUNDS-pdf">https://www.scribd.com/document/182249725/HETEROCYCLIC-COMPOUNDS-pdf</a> <a href="http://www.kau.edu.sa/Files/0003372/Subjects/heterocyclic%20compounds.ppt">www.kau.edu.sa/Files/0003372/Subjects/heterocyclic%20compounds.ppt</a> <a href="http://www.cabrillo.edu/~aromero/CHEM_1B/1B_Handouts/Isomers%20Handout.pdf">www.cabrillo.edu/~aromero/CHEM_1B/1B_Handouts/Isomers%20Handout.pdf</a> <a href="http://www.iitg.ac.in/ckjana/ckjana/Teaching.../Organic%20Chemistry-%20Lesson%202.pdf">www.iitg.ac.in/ckjana/ckjana/Teaching.../Organic%20Chemistry-%20Lesson%202.pdf</a> <a href="http://www.idconline.com/technical_references/pdfs/.../Stereo_isomerism_and_its_types.pdf">www.idconline.com/technical_references/pdfs/.../Stereo_isomerism_and_its_types.pdf</a> <a href="http://rushim.ru/books/mechanizms/march6ed.pdf">rushim.ru/books/mechanizms/march6ed.pdf</a> <a href="https://www.amazon.com/Marchs-Advanced-Organic-Chemistry-Mechanisms">https://www.amazon.com/Marchs-Advanced-Organic-Chemistry-Mechanisms</a>
		Physical Chemistry-III	<a href="https://archive.org/details/introductiontoel031801mbp">https://archive.org/details/introductiontoel031801mbp</a> <a href="http://www.chembio.uoguelph.ca/educmat/chem7234/Lecture12.pdf">www.chembio.uoguelph.ca/educmat/chem7234/Lecture12.pdf</a> <a href="http://www.freebookcentre.net">www.freebookcentre.net</a> > Chemistry Books > Electro Chemistry Books <a href="http://www.engr.uconn.edu/~jmfent/CHEG320_electrochemistry%20lectures.pdf">www.engr.uconn.edu/~jmfent/CHEG320_electrochemistry%20lectures.pdf</a> <a href="https://users.cs.duke.edu/~reif/.../Kinetics/KineticsOverview/KineticsOverview.pdf">https://users.cs.duke.edu/~reif/.../Kinetics/KineticsOverview/KineticsOverview.pdf</a> <a href="https://www.iitk.ac.in/tkic/.../L3TEQIP%20Phase_Diagrams-%20Oct%202015.pdf">https://www.iitk.ac.in/tkic/.../L3TEQIP%20Phase_Diagrams-%20Oct%202015.pdf</a> <a href="http://www.public.iastate.edu/~bastaw/Courses/MatE271/Week7.pdf">www.public.iastate.edu/~bastaw/Courses/MatE271/Week7.pdf</a>
		Polymer Chemistry	<a href="https://www.scribd.com/doc/.../Principles-of-Polymer-Chemistry-by-Paul-J-Flory">https://www.scribd.com/doc/.../Principles-of-Polymer-Chemistry-by-Paul-J-Flory</a> <a href="https://www.ifm.liu.se/courses/tfya37/Biopolymers%20Lecture.pdf">https://www.ifm.liu.se/courses/tfya37/Biopolymers%20Lecture.pdf</a> <a href="https://gupea.ub.gu.se/bitstream/2077/21217/1/gupea_2077_21217_1.pdf">https://gupea.ub.gu.se/bitstream/2077/21217/1/gupea_2077_21217_1.pdf</a> <a href="https://www.researchgate.net/...polymers.../Increasing-biocompatibility-of-synthetic-polymer..">https://www.researchgate.net/...polymers.../Increasing-biocompatibility-of-synthetic-polymer..</a> <a href="https://gupea.ub.gu.se/bitstream/2077/21217/1/gupea_2077_21217_1.pdf">https://gupea.ub.gu.se/bitstream/2077/21217/1/gupea_2077_21217_1.pdf</a>
		Analytical Chemistry	<a href="http://www.colby.edu/chemistry/PChem/notes/ErrAnaly.pdf">www.colby.edu/chemistry/PChem/notes/ErrAnaly.pdf</a> <a href="http://www2.sci.uszeged.hu/.../Physical%20analysis%202010%20-%20Thermoanalytical%...">www2.sci.uszeged.hu/.../Physical%20analysis%202010%20-%20Thermoanalytical%...</a> <a href="https://www.farmacja.umed.wroc.pl/sites/default/files/struktura/farmacja/.../4_TG.pdf">https://www.farmacja.umed.wroc.pl/sites/default/files/struktura/farmacja/.../4_TG.pdf</a> <a href="http://www.enfp.umd.edu/sites/default/files/documents/LMD-TGA-">www.enfp.umd.edu/sites/default/files/documents/LMD-TGA-</a>

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			Preparation-and-Properties...
		Inorganic Chemistry-III	<a href="https://www.britannica.com/science/noble-gas">https://www.britannica.com/science/noble-gas</a> <a href="http://www.chem.uw.edu.pl/people/WGrochala/NG_chemistry.pdf">www.chem.uw.edu.pl/people/WGrochala/NG_chemistry.pdf</a> <a href="http://web.uvic.ca/~asirk/222pblock_2.pdf">web.uvic.ca/~asirk/222pblock_2.pdf</a> <a href="http://www.mpilkington.com/Lecture_33.pdf">www.mpilkington.com/Lecture_33.pdf</a> <a href="http://www.oxfordscholarship.com/view/10.1093/.../acprof9780199235353-chapter-19">www.oxfordscholarship.com/view/10.1093/.../acprof9780199235353-chapter-19</a> <a href="https://sites.smu.edu/dedman/catco/publications/pdf/JACS_112_4240_1990.pdf">https://sites.smu.edu/dedman/catco/publications/pdf/JACS_112_4240_1990.pdf</a> <a href="https://www.chemie.unihamburg.de/ac/rehder/Lund_Bioinorg_Chem_08.pdf">https://www.chemie.unihamburg.de/ac/rehder/Lund_Bioinorg_Chem_08.pdf</a> <a href="https://archive.org/details/ost-chemistry-bioinch">https://archive.org/details/ost-chemistry-bioinch</a> <a href="https://archive.org/details/ConciseInorganicChemistry4thEditionByJ.D.Lee">https://archive.org/details/ConciseInorganicChemistry4thEditionByJ.D.Lee</a> <a href="https://www.pinterest.com/pin/319474167301231128/">https://www.pinterest.com/pin/319474167301231128/</a> <a href="https://sites.google.com/site/milkwhite54633/home/Inorganic-Chemistry-.pdf">https://sites.google.com/site/milkwhite54633/home/Inorganic-Chemistry-.pdf</a> <a href="http://www.chem.iitb.ac.in/~rmv/ch102/cft.pdf">www.chem.iitb.ac.in/~rmv/ch102/cft.pdf</a> <a href="http://home.iitk.ac.in/~madhavr/CHM102/Lec3.pdf">home.iitk.ac.in/~madhavr/CHM102/Lec3.pdf</a> <a href="http://wwwchem.uwimona.edu.jm/courses/CFSE.html">wwwchem.uwimona.edu.jm/courses/CFSE.html</a> <a href="http://summit.sfu.ca/system/files/iritems1/3709/b14240233.pdf">summit.sfu.ca/system/files/iritems1/3709/b14240233.pdf</a>
		Organic Chemistry-IV	<a href="https://en.wikipedia.org/wiki/Rearrangement_reaction">https://en.wikipedia.org/wiki/Rearrangement_reaction</a> <a href="https://www.slideshare.net/OMPRAKASH1973/molecular-rearrangements-of-ppt">https://www.slideshare.net/OMPRAKASH1973/molecular-rearrangements-of-ppt</a> <a href="https://www.scribd.com/document/.../Important-Reagents-for-Organic-Chemistry-pdf">https://www.scribd.com/document/.../Important-Reagents-for-Organic-Chemistry-pdf</a> <a href="https://archive.org/details/NameReactionsandReagentsInOrganicSynthesis">https://archive.org/details/NameReactionsandReagentsInOrganicSynthesis</a> <a href="https://www.eolss.net/Sample-Chapters/C06/E6-151-04.pdf">https://www.eolss.net/Sample-Chapters/C06/E6-151-04.pdf</a> <a href="https://www.chemie.unihamburg.de/bibliothek/2005/DissertationTesso.Pdf">https://www.chemie.unihamburg.de/bibliothek/2005/DissertationTesso.Pdf</a> <a href="https://en.wikipedia.org/wiki/Alkaloids">https://en.wikipedia.org/wiki/Alkaloids</a> <a href="http://openair.dokku.shaief.com/organic_spectroscopy_william_kemp_pdf_free_download...">openair.dokku.shaief.com/organic_spectroscopy_william_kemp_pdf_free_download...</a> <a href="http://rushim.ru/books/mechanisms/march6ed.pdf">rushim.ru/books/mechanisms/march6ed.pdf</a> <a href="https://archive.org/details/march6ed">https://archive.org/details/march6ed</a>
		Applied Chemistry	<a href="http://www.nios.ac.in/media/documents/313courseE/L18.pdf">www.nios.ac.in/media/documents/313courseE/L18.pdf</a> <a href="http://ww3.mkcl.org/mom/images/OER_PDFs/Chemistry/Metallurgy.pdf">ww3.mkcl.org/mom/images/OER_PDFs/Chemistry/Metallurgy.pdf</a> <a href="https://en.wikipedia.org/wiki/Leather_production_processes">https://en.wikipedia.org/wiki/Leather_production_processes</a> <a href="http://www.all-about-leather.co.uk/what-is-leather/how-is-leather-made.html">www.all-about-leather.co.uk/what-is-leather/how-is-leather-made.html</a> <a href="http://shodhganga.inflibnet.ac.in/bitstream/10603/75047/14/14_chapt">shodhganga.inflibnet.ac.in/bitstream/10603/75047/14/14_chapt</a>

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5. I M.Sc Semester-I Organic Chemistry-I
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[integracion.pagamastarde.com/reaction\\_mechanism\\_in\\_organic\\_chemistry\\_bymukharjee-and Singh](http://integracion.pagamastarde.com/reaction_mechanism_in_organic_chemistry_bymukharjee-and Singh)  
[francohearst.ca/.../reaction-mechanisims-in-organic-chemistry-by-mukharjee-and-sing..](http://francohearst.ca/.../reaction-mechanisims-in-organic-chemistry-by-mukharjee-and-sing..)  
[www.mdpi.org/molecules/papers/51201528.pdf](http://www.mdpi.org/molecules/papers/51201528.pdf)  
<https://archive.org/details/OrganicChemistryVol1>  
<https://archive.org/details/OrganicChemistryVol2>  
<https://www.pdfdrive.net/name-reactions-and-reagents-in-organic-synthesis-e7088853>  
[www.ebook777.com/molecular-rearrangements-organic-synthesis](http://www.ebook777.com/molecular-rearrangements-organic-synthesis)  
[www.chem.uoi.gr/cerp/2002\\_February/pdf/05Moulay.pdf](http://www.chem.uoi.gr/cerp/2002_February/pdf/05Moulay.pdf)  
<https://nysbundrealcingle.files.wordpress.com/.../reactions-rearrangements-and-reagent>  
[https://www.google.co.uk/mymaps/viewer?mid=1B0958d5-IGQs...hl=en\\_US](https://www.google.co.uk/mymaps/viewer?mid=1B0958d5-IGQs...hl=en_US)  
<https://sites.google.com/site/few4gr34/45h54g/Stereochemistry-of-Organic-.pdf>  
<https://pdf-downloads.net/p-s-kalsi-organic-reaction-mechanism-pdf-pdf.html>  
[pdfgator.com/stereochemistry-conformation-and-mechanism-p-s-kalsi.pdf.html](http://pdfgator.com/stereochemistry-conformation-and-mechanism-p-s-kalsi.pdf.html)  
[openair.dokku.shaief.com/organic\\_chemistry\\_of\\_natural\\_products\\_gurdeep\\_chatwal..](http://openair.dokku.shaief.com/organic_chemistry_of_natural_products_gurdeep_chatwal..)

		Inorganic chemistry -I	<a href="https://chemistry.com.pk/books/shriver-atkins-inorganic-chemistry-5e/">https://chemistry.com.pk/books/shriver-atkins-inorganic-chemistry-5e/</a> <a href="http://www6.grafton.k12.wi.us/ghs/teacher/mstaude/.../Chapter1and2notes_000.pdf">www6.grafton.k12.wi.us/ghs/teacher/mstaude/.../Chapter1and2notes_000.pdf</a> <a href="http://acquacon.com.br/4thincc/apresentacoes/1509/14h10_turan_una_k_dia15.pdf">acquacon.com.br/4thincc/apresentacoes/1509/14h10_turan_una_k_dia15.pdf</a> <a href="http://pubs.acs.org/doi/pdf/10.1021/ed065pA189.1">pubs.acs.org/doi/pdf/10.1021/ed065pA189.1</a> <a href="https://www.pinterest.com/pin/319474167301231128/">https://www.pinterest.com/pin/319474167301231128/</a> <a href="http://www.che.ncku.edu.tw/FacultyWeb/TengH/.../Crystal%20struct%20Chemistry-I%20ch1-1-porous.pdf">www.che.ncku.edu.tw/FacultyWeb/TengH/.../Crystal%20struct Chemistry-I ure_ch1-1-porous.pdf</a> <a href="https://archive.org/details/in.ernet.dli.2015.218469">https://archive.org/details/in.ernet.dli.2015.218469</a>
		Physical Chemistry-I	<a href="https://chemistry.com.pk/books/atkins-physical-chemistry">https://chemistry.com.pk/books/atkins-physical-chemistry</a> <a href="https://chemistry.com.pk/books/essentials-of-physical-chemistry-arun-bahl/">https://chemistry.com.pk/books/essentials-of-physical-chemistry-arun-bahl/</a> <a href="https://apidfraneen.files.wordpress.com/.../chemical-engineering-thermodynamics-yvc">https://apidfraneen.files.wordpress.com/.../chemical-engineering-thermodynamics-yvc</a> <a href="https://orcadelri.files.wordpress.com/.../thermodynamics-kinetic-theory-and-statistical">https://orcadelri.files.wordpress.com/.../thermodynamics-kinetic-theory-and-statistical</a>
		Advance Topics in Chemistry-I	<a href="https://chem.uiowa.edu/sites/chem.uiowa.edu/files/academics/004112_Spr2010.pdf">https://chem.uiowa.edu/sites/chem.uiowa.edu/files/academics/004112_Spr2010.pdf</a> <a href="https://www.pdfdrive.net/fundamentals-of-analytical-chemistry-e4247428.html">https://www.pdfdrive.net/fundamentals-of-analytical-chemistry-e4247428.html</a> <a href="https://chem.uiowa.edu/sites/chem.uiowa.edu/files/academics/004112_Spr2010.pdf">https://chem.uiowa.edu/sites/chem.uiowa.edu/files/academics/004112_Spr2010.pdf</a> <a href="https://fscimage.fishersci.com/cmsassets/.../pdf/green_12PrinciplesGreenChem.pdf">https://fscimage.fishersci.com/cmsassets/.../pdf/green_12PrinciplesGreenChem.pdf</a> <a href="http://www.asdlib.org/onlineArticles/ecourseware/Manahan/GreenChem-2.pdf">www.asdlib.org/onlineArticles/ecourseware/Manahan/GreenChem-2.pdf</a>
	Semester-II	Organic Chemistry-II	<a href="https://www.kopykitab.com/Elementary-Organic-Spectroscopy-by-Y-R-Sharma">https://www.kopykitab.com/Elementary-Organic-Spectroscopy-by-Y-R-Sharma</a> <a href="https://lozanypuv.files.wordpress.com/2015/06/organic-chemistry-finarc-vol-2-pdf">https://lozanypuv.files.wordpress.com/2015/06/organic-chemistry-finarc-vol-2-pdf</a> <a href="https://www.amazon.com/Marchs-Advanced-Organic-Chemistry-Mechanisms">https://www.amazon.com/Marchs-Advanced-Organic-Chemistry-Mechanisms</a> <a href="http://openair.dokku.shaief.com/organic_spectroscopy_william_kemp_pdf_free_download...">openair.dokku.shaief.com/organic_spectroscopy_william_kemp_pdf_free_download...</a> <a href="http://rushim.ru/books/mechanizms/march6ed.pdf">rushim.ru/books/mechanizms/march6ed.pdf</a> <a href="https://en.wikipedia.org/wiki/Alkaloids">https://en.wikipedia.org/wiki/Alkaloids</a>
		Inorganic Chemistry-II	<a href="https://www.pinterest.com/pin/319474167289966125/">https://www.pinterest.com/pin/319474167289966125/</a> <a href="http://r.takjoo.profcms.um.ac.ir/imagesm/.../drago_physicalmethodsforchemists%20e.pdf">r.takjoo.profcms.um.ac.ir/imagesm/.../drago_physicalmethodsforchemists%20e.pdf</a> <a href="https://chemistry.com.pk/books/shriver-atkins-inorganic-chemistry-5e/">https://chemistry.com.pk/books/shriver-atkins-inorganic-chemistry-5e/</a>

			<a href="https://archive.org/details/ConciseInorganicChemistry4thEditionByJ.D.Lee">https://archive.org/details/ConciseInorganicChemistry4thEditionByJ.D.Lee</a>
		Physical Chemistry-II	<a href="http://www.powershow.com/view4/.../Law_of_Photochemistry_powerpoint_ppt_presentation...">www.powershow.com/view4/.../Law_of_Photochemistry_powerpoint_ppt_presentation...</a> <a href="http://www.idconline.com/technical_references/pdfs/chemical.../Jablonski_diagram.pdf">www.idconline.com/technical_references/pdfs/chemical.../Jablonski_diagram.pdf</a> <a href="http://www.freebookcentre.net">www.freebookcentre.net</a> › Chemistry Books › ElectroChemistry Books <a href="http://www.engr.uconn.edu/~jmfent/CHEG320_electrochemistry%20lectures.pdf">www.engr.uconn.edu/~jmfent/CHEG320_electrochemistry%20lectures.pdf</a>
		Advance Topics in Chemistry-II	<a href="http://www.new-medical.net">http://www.new-medical.net</a> >health <a href="http://library.umac.mo">library.umac.mo</a> >ebooks <a href="http://www.nanocompositech.com">www.nanocompositech.com</a> >nantechnology <a href="http://www.azom.com">http://www.azom.com</a> .article <a href="http://spinxsai.com">spinxsai.com</a> >chem.>chempdf
6.	II M.Sc Semester-III	Organic Chemistry-III	<a href="https://www.kopykitab.com/Elementary-Organic-Spectroscopy-by-Y-R-Sharma">https://www.kopykitab.com/Elementary-Organic-Spectroscopy-by-Y-R-Sharma</a> <a href="https://lozanypuv.files.wordpress.com/2015/06/organic-chemistry-finarc-vol-2-pdf">https://lozanypuv.files.wordpress.com/2015/06/organic-chemistry-finarc-vol-2-pdf</a> . <a href="https://www.amazon.com/Marchs-Advanced-Organic-Chemistry-Mechanisms">https://www.amazon.com/Marchs-Advanced-Organic-Chemistry-Mechanisms</a> <a href="https://www.scribd.com/doc/.../Stereochemistry-Basic-Concepts-useful-notes-for-stude..">https://www.scribd.com/doc/.../Stereochemistry-Basic-Concepts-useful-notes-for-stude..</a> <a href="http://www.springer.com/cda/content/document/cda.../9783642196232-c1.pdf?SGWID..">www.springer.com/cda/content/document/cda.../9783642196232-c1.pdf?SGWID..</a> <a href="http://www.chem.gla.ac.uk/staff/stephenc/teaching/HeterocycleLectures2011_2C12.pdf">www.chem.gla.ac.uk/staff/stephenc/teaching/HeterocycleLectures2011_2C12.pdf</a> <a href="http://www.idconline.com/.../pdfs/.../Preparation_and_Reactions_of_Heterocyclic_Compounds">www.idconline.com/.../pdfs/.../Preparation_and_Reactions_of_Heterocyclic_Compounds</a> . <a href="http://www.ehu.es/GSA/ficherospdf/Chapter2.pdf">www.ehu.es/GSA/ficherospdf/Chapter2.pdf</a> <a href="https://www.goodreads.com/author/show/4655063.Jagdamba_Singh">https://www.goodreads.com/author/show/4655063.Jagdamba_Singh</a> <a href="https://www.goodreads.com/author/show/4655063.Jagdamba_Singh">https://www.goodreads.com/author/show/4655063.Jagdamba_Singh</a>
		Inorganic Chemistry-III	<a href="http://r.takjoo.profcmis.um.ac.ir/imagesm/.../drago_physicalmethodsforchemists%202e.pdf">r.takjoo.profcmis.um.ac.ir/imagesm/.../drago_physicalmethodsforchemists%202e.pdf</a> <a href="http://pubs.acs.org/doi/abs/10.1021/ed069pA224.1?src=recsys">pubs.acs.org/doi/abs/10.1021/ed069pA224.1?src=recsys</a> <a href="https://www.chemie.uni-hamburg.de/ac/rehder/Lund_BioinorgChem_08.pdf">https://www.chemie.uni-hamburg.de/ac/rehder/Lund_BioinorgChem_08.pdf</a>



			<p>homes.nano.aau.dk/fp/uke/pdf/Bio%20Inorganic%20Chemistry.p</p> <p><a href="https://www.pinterest.com/pin/319474167301231128/">https://www.pinterest.com/pin/319474167301231128/</a></p>
		Physical Chemistry- III	<p>w0.rzberlin.mpg.de/imprsCs/download/symmetry2011_1_K_Horn.pdf</p> <p>vallance.chem.ox.ac.uk/pdfs/SymmetryLectureNotes2009.pdf</p> <p>nanowires.berkeley.edu/teaching/104a/201405.pdf</p> <p><a href="https://books.google.co.in">https://books.google.co.in</a> › Science › Chemistry › Analytic</p> <p><a href="https://en.wikipedia.org/wiki/Nuclear_quadrupole_resonance">https://en.wikipedia.org/wiki/Nuclear_quadrupole_resonance</a></p> <p>ww.environmentalpollution.in › Nuclear Magnetic Resonance (NMR)</p> <p><a href="https://chemistry.com.pk/books/atkins-physical-chemistry">https://chemistry.com.pk/books/atkins-physical-chemistry</a></p>
		Research Methodology	<p><a href="https://writingcenter.unc.edu/tips-and-tools/thesis-statements">https://writingcenter.unc.edu/tips-and-tools/thesis-statements</a></p> <p><a href="https://www.researchgate.net/.../Silverstein++Spectrometric+Identification+of+Organic">https://www.researchgate.net/.../Silverstein++Spectrometric+Identification+of+Organic</a>.</p> <p>mailerq03.leadperformance.dk/answer-silverstein-spectrometric-identification-of-orga...</p> <p><a href="http://www.dst.gov.in/what_news/whats_news07/tsd-format.pdf">http://www.dst.gov.in/what_news/whats_news07/tsd-format.pdf</a></p> <p><a href="http://www.ugc.ac.in/pdfnews/7716504_12th_planguidelines.pdf">www.ugc.ac.in/pdfnews/7716504_12th_planguidelines.pdf</a></p> <p><a href="http://chem.uiowa.edu&gt;004112spr2010pdf">http://chem.uiowa.edu&gt;004112spr2010pdf</a>.</p>
	Semester-IV	Organic Chemistry- IV	<p><a href="https://www.amazon.com/Marchs-Advanced-Organic-Chemistry-Mechanisms">https://www.amazon.com/Marchs-Advanced-Organic-Chemistry-Mechanisms</a></p> <p><a href="https://en.wikipedia.org/wiki/Organic_reaction">https://en.wikipedia.org/wiki/Organic_reaction</a></p> <p><a href="https://archive.org/details/OrganicChemistryVol2">https://archive.org/details/OrganicChemistryVol2</a></p> <p><a href="https://books.google.co.in/.../Organic_Chemistry_Volume_2_Stereochemist.html">https://books.google.co.in/.../Organic_Chemistry_Volume_2_Stereochemist.html</a></p> <p><a href="https://lozanypuv.files.wordpress.com/2015/06/organic-chemistry-finarc-vol-2-pdf">https://lozanypuv.files.wordpress.com/2015/06/organic-chemistry-finarc-vol-2-pdf</a>.</p> <p><a href="https://www.pdfdrive.net/name-reactions-and-reagents-in-organic-synthesis-e7088853">https://www.pdfdrive.net/name-reactions-and-reagents-in-organic-synthesis-e7088853</a></p> <p><a href="https://www.amazon.com/Name-Reactions-Reagents-Organic-Synthesis/.../047122854..">https://www.amazon.com/Name-Reactions-Reagents-Organic-Synthesis/.../047122854..</a></p> <p><a href="https://www.utdallas.edu/~scortes/ochem/OChem1_Lecture/.../09_stereo_notes.pdf">https://www.utdallas.edu/~scortes/ochem/OChem1_Lecture/.../09_stereo_notes.pdf</a></p> <p><a href="https://www.scribd.com/doc/.../Stereochemistry-Basic-Concepts-useful-notes-for-student">https://www.scribd.com/doc/.../Stereochemistry-Basic-Concepts-useful-notes-for-student</a></p>
		Inorganic Chemistry – IV	<p><a href="https://www.pinterest.com/pin/319474167301231128/">https://www.pinterest.com/pin/319474167301231128/</a></p> <p><a href="https://www.chemie.uni-hamburg.de/ac/rehder/Lund_BioinorgChem_08.pdf">https://www.chemie.uni-hamburg.de/ac/rehder/Lund_BioinorgChem_08.pdf</a></p> <p><a href="https://archive.org/details/ost-chemistry-bioinch">https://archive.org/details/ost-chemistry-bioinch</a></p> <p>r.takjoo.profems.um.ac.ir/imagesm/.../drago_physicalmethodsforchemists%20e.pdf</p>

		Physical Chemistry- IV	<a href="http://www.dl.icdst.org.pdf.file">http://www.dl.icdst.org.pdf.file</a> <a href="http://photobiology.info">photobiology.info</a> >llichev <a href="http://turroserver.chem.columbia.edu">turroserver.chem.columbia.edu</a> >pdf <a href="http://chemistry.tutorcircle.com">chemistry.tutorcircle.com</a> >photochemical reaction. <a href="http://en.m.wikipedia.org/wiki">http://en.m.wikipedia.org/wiki</a> <a href="https://users.cs.duke.edu/~reif/.../Kinetics/KineticsOverview/KineticsOverview.pdf">https://users.cs.duke.edu/~reif/.../Kinetics/KineticsOverview/KineticsOverview.pdf</a> <a href="https://chemistry.com.pk/books/atkins-physical-chemistry">https://chemistry.com.pk/books/atkins-physical-chemistry</a> <a href="https://chemistry.com.pk/books/essentials-of-physical-chemistry-arun-bahl/">https://chemistry.com.pk/books/essentials-of-physical-chemistry-arun-bahl/</a>
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**DEPARTMENT OF COMMERCE  
STUDY MATERIALS (2018-2019)**

S.No.	Class	Name of the paper	Study Materials / Resources
1.	I B.Com	Business Economics	<a href="http://www.ddejust.ac.in">http://www.ddejust.ac.in</a> > bba> business economics 1. <a href="http://www.economicdiscussion.net">www.economicdiscussion.net</a> 2. <a href="http://www.businessnewdaily.com">www.businessnewdaily.com</a> 3. <a href="http://www.yourarticlelibrary.com">www.yourarticlelibrary.com</a>
2.		Business Management	<a href="http://www.studocu.com">http:// www.studocu.com</a> >en-ca>business management
3.		Marketing	<a href="http://www.en.m.wikiversity.org">http://www.en.m.wikiversity.org</a> >wiki>principles of marketing
4.		Environmental Studies	<a href="http://www.en.m.wikiversity.org">http://www.en.m.wikiversity.org</a> >wiki>Environmental studies
5.		Social Value Education	<a href="https://johnparankimalil.wordpress.com">https://johnparankimalil.wordpress.com</a>
	II B. Com		
6.		Business Statistics	<a href="http://www.statisticshowts.com">www.statisticshowts.com</a> <a href="https://www.docsity.com">https://www.docsity.com</a> >subjects>business Statistics <a href="https://onlinecourses.science.psu.edu">https://onlinecourses.science.psu.edu</a>
7.		Business Mathematics	<a href="https://www.docsity.com">https://www.docsity.com</a> >study-notes
8.		Banking	1. <a href="https://en.m.wikipedia.org">https://en.m.wikipedia.org</a> /(payment and settlement systems.in.india) 2. <a href="https://m.rbi.org.in">https://m.rbi.org.in</a> >scripts>faqview (RTGs) 3. <a href="https://www.icicibank.com">https://www.icicibank.com</a> (NEFT) 4. <a href="https://www.axisbank.com">https://www.axisbank.com</a> >retail>cards (Debit & Credit cards) 5. <a href="https://www.Scribed.com">https:// www. Scribed.com</a> (retail banking in India) 6. <a href="https://www.businessstoday.in">https://www.businessstoday.in</a> (No.of ATMs in India) 7. <a href="http://www.bankexamstoday.com">http://www.bankexamstoday.com</a>
			1. <a href="http://www.indiastudychannel.com">www. india study channel.com</a> > resources (online shopping)

9.		E- Commerce	2. <a href="https://google.weblight.com">https://google weblight.com</a> (4Ps in the digital marketing)
			3. <a href="http://www.bms.co.in">www.bms.co.in</a> > solicited- targeted-e-mail
			4. <a href="https://google.webhight.com">https://google webhight.com</a> (online shopping sites in india)
10.		Computer Applications in Business	<a href="https://www.studynama.com">https://www.studynama.com</a>
11.		Business Communication	<a href="https://allonlinefree.com">https://allonlinefree.com</a> >business communication
			<a href="http://www.rin.in">www.rin.in</a>
			<a href="http://www.thebalance.com">www.thebalance.com</a>
12.		NME - Introduction to Accountancy	<a href="http://www.yourarticleslibrary.com">www.yourarticleslibrary.com</a>

### The Department of English

#### Study Materials (2018-2019)

S.No.	Class	Name of the paper	Study Materials/Resources
1.	III B. A V Semester	Pre-Raphaelite Age and Victorian Age – GMEN51	<a href="http://www.allonlinefree.com">www.allonlinefree.com</a> <a href="http://www.oxfordbibliographies.com">www.oxfordbibliographies.com</a> en.m.wikipedia.org <a href="http://www.bl.uk">www.bl.uk</a> <a href="http://www.victorianweb.org">www.victorianweb.org</a> <a href="http://www.m.theartstory.org">www.m.theartstory.org</a> <a href="http://www.gradesaver.com">www.gradesaver.com</a> <a href="http://www.kids.britannica.com">www.kids.britannica.com</a> <a href="http://www.britanica.com">www.britanica.com</a> neoenglish.wordpress.com www.slideshare.net
2.		The Age of Hardy and Modern Age – GMEN52	sites.google.com <a href="http://www.worldcat.org">www.worldcat.org</a> <a href="http://www.gradesaver.com">www.gradesaver.com</a> www.cliffsnotes.com <a href="http://www.pinterest.com">www.pinterest.com</a> <a href="https://literariness.wordpress.com">https://literariness.wordpress.com</a> <a href="http://www.shmoop.com">www.shmoop.com</a> <a href="http://www.britanica.com">www.britanica.com</a> www.slidesshare.net
3.		Canadian Literature GMEN5A	<a href="https://canlit.ca">https://canlit.ca</a> <a href="http://www.goodreads.com">www.goodreads.com</a> <a href="http://www.thecanadianencyclopedia.ca">www.thecanadianencyclopedia.ca</a> faculty.marianopolis.edu <a href="http://www.encyclopedia.com">www.encyclopedia.com</a> <a href="http://www.partisanmagazine.com">www.partisanmagazine.com</a> <a href="http://www.enotes.com">www.enotes.com</a> <a href="http://www.britanica.com">www.britanica.com</a> www.slidesshare.net

4.		Women's Writing – GMEN5B	<a href="http://www.tandfonline.com">www.tandfonline.com</a> <a href="http://www.theawl.com">www.theawl.com</a> booksbywomen.org <a href="http://www.theguardian.com">www.theguardian.com</a> <a href="http://www.womwnwriting.com">www.womwnwriting.com</a> <a href="http://www.goodreads.com">www.goodreads.com</a> <a href="http://www.doccity.com">www.doccity.com</a> www.cliffsnotes.com www.slidesshare.net
5.		Soft Skills Enhancement – GCSB5C	lecturenotes.in study.com searchcio.techtarget.com <a href="http://www.davenport.edu">www.davenport.edu</a> profit.gatech.edu www.slidesshare.net
6.	III B. A VI Semester	Shakespeare	<a href="http://www.gradesaver.com/the-tempest">http://www.gradesaver.com/the-tempest</a> <a href="https://www.cliffsnotes.com/literature/m/the-merchant-of-venice/play-summary">https://www.cliffsnotes.com/literature/m/the-merchant-of-venice/play-summary</a> <a href="http://www.biography.com">www.biography.com</a> <a href="http://www.britanica.com">www.britanica.com</a> shakespeare.mit.edu <a href="http://www.shakespeare.net">www.shakespeare.net</a> <a href="http://www.poetryfoundation.org">www.poetryfoundation.org</a> <a href="http://www.barbweb.net">www.barbweb.net</a> m.poets.org m.imdb.com www.slidesshare.net
7.		Contemporary Literature	study.com <a href="https://uwpress.wisc.edu">https://uwpress.wisc.edu</a> english.la.psu.edu english.missouri.edu prezi.com muse.jhu.edu www.jstor.org <a href="http://www.sparknotes.com/drama/mothercourage/">http://www.sparknotes.com/drama/mothercourage/</a> <a href="http://www.bookrags.com/studyguide-lucky-jim/">http://www.bookrags.com/studyguide-lucky-jim/</a>
8.		Literary Criticism and Theory	<a href="https://www.colorado.edu">https://www.colorado.edu</a> <a href="http://www.britanica.com">www.britanica.com</a> <a href="http://www.shmoop.com">www.shmoop.com</a> <a href="https://literariness.wordpress.com">https://literariness.wordpress.com</a> <a href="http://www.textetc.com">www.textetc.com</a> gdc.gale.com <a href="http://www.dictionary.com">www.dictionary.com</a> <a href="http://www.theguardian.com">www.theguardian.com</a> <a href="http://www.oxfordbibliographies.com">www.oxfordbibliographies.com</a> en.m.wikipedia.org www.slidesshare.net <a href="https://literariness.wordpress.com">https://literariness.wordpress.com</a>
9.		Regional Literature in Translation	<a href="https://uscpublicdiplomacy.org">https://uscpublicdiplomacy.org</a> literarism.blogspot.com

			<a href="http://www.quora.com">www.quora.com</a> <a href="https://kitaab.org">https://kitaab.org</a> <a href="http://www.indianetzone.com">www.indianetzone.com</a> Cummings study guides
10.		African Literature	<a href="http://www.infoplease.com">www.infoplease.com</a> <a href="http://Crossref-it.info">Crossref-it.info</a> <a href="http://www.cliffsnotes.com">www.cliffsnotes.com</a> <a href="http://www.theguardian.com">www.theguardian.com</a> <a href="http://www.womwnwriting.com">www.womwnwriting.com</a> <a href="http://www.goodreads.com">www.goodreads.com</a> <a href="http://www.doccity.com">www.doccity.com</a> <a href="http://wwwwendybelcher.com">wwwwendybelcher.com</a> <a href="http://www.herald.co.zw">www.herald.co.zw</a>
11.	II B. A III Semester	British Poetry	<a href="http://www.slideshare.net">www.slideshare.net</a> <a href="https://English.uchicago.edu">https://English.uchicago.edu</a> <a href="http://www.perfectlearning.com">www.perfectlearning.com</a> <a href="http://www.questia.com">www.questia.com</a> <a href="https://English.artsci.wustl.edu">https://English.artsci.wustl.edu</a> <a href="http://m.huffpost.com">m.huffpost.com</a>
12.		Phonetics and Spoken English	<a href="http://www.jstor.org">www.jstor.org</a>
13.		History of English Literature	<a href="http://www.slideshare.net">www.slideshare.net</a> <a href="http://www.susanlake.net">www.susanlake.net</a> <a href="http://www.questia.com">www.questia.com</a> <a href="https://English.artsci.wustl.edu">https://English.artsci.wustl.edu</a> <a href="http://m.huffpost.com">m.huffpost.com</a> <a href="http://www.english-lecturer.com">www.english-lecturer.com</a> <a href="http://www.study.com">www.study.com</a> <a href="http://www.universalteacher.com">www.universalteacher.com</a>
14.		N.M.E.	<a href="http://lecturenotes.in">lecturenotes.in</a> <a href="http://study.com">study.com</a> <a href="http://searchcio.techtarget.com">searchcio.techtarget.com</a> <a href="http://www.davenport.edu">www.davenport.edu</a> <a href="http://profit.gatech.edu">profit.gatech.edu</a>
15.	II B. A IV Semester	British Drama	<a href="http://Litt-studyguides.com">Litt-studyguides.com</a> <a href="http://www.questia.com">www.questia.com</a> <a href="https://English.artsci.wustl.edu">https://English.artsci.wustl.edu</a> <a href="http://m.huffpost.com">m.huffpost.com</a>
16.		Eco English	<a href="http://www.tandfonline.com">www.tandfonline.com</a> <a href="http://guides.lib.umich.edu">guides.lib.umich.edu</a>
17.		History of English	<a href="http://www.english-lecturer.com">www.english-lecturer.com</a>

		Literature II	www.study.com www.universalteacher.com <a href="http://www.slideshare.net">www.slideshare.net</a> www.susanlake.net www.questia.com https://English.artsci.wustl.edu m.huffpost.com
18.	I B. A. I Semester	Indian Writing in English - I	https://uscpublicdiplomacy.org literarism.blogspot.com <a href="http://www.quora.com">www.quora.com</a> <a href="https://kitaab.org">https://kitaab.org</a> <a href="http://www.indianetzone.com">www.indianetzone.com</a> www.cssforum.com.pk
19.		British Fiction	www.dearenglishmajor.com
20.		Australian Literature	www.irevise.com
21.		Social History of England	arunkumarindia.blogspot.com http://www.gradesaver.com
22.		Environmental Studies	<a href="http://www.slideshare.net">www.slideshare.net</a> <a href="http://www.tandfonline.com">www.tandfonline.com</a> guides.lib.umich.edu <a href="http://www.gradesaver.com">http://www.gradesaver.com</a> <a href="http://www.researchgate.net">www.researchgate.net</a> www.educationarena.com
23.	I B. A. II Semester	Indian Writing in English- II	<a href="http://www.slideshare.net">www.slideshare.net</a> https://uscpublicdiplomacy.org literarism.blogspot.com <a href="http://www.quora.com">www.quora.com</a> <a href="https://kitaab.org">https://kitaab.org</a> <a href="http://www.indianetzone.com">www.indianetzone.com</a> http://www.gradesaver.com
24.		American Literature	http://www.gradesaver.com
25.		Modern Grammar and Usage	<a href="http://www.colorado.edu">www.colorado.edu</a>
26.		Literary Forms	elektrika.com Wikipedia rbms.info thefreedictionary.com <a href="http://www.womenpriests.org">www.womenpriests.org</a> <a href="http://www.eenadupratibha.net">www.eenadupratibha.net</a> <a href="http://www.scribd.com">www.scribd.com</a> <a href="http://www.slideshare.net">www.slideshare.net</a>
27.		Value Based Education	<a href="http://www.slideshare.net">www.slideshare.net</a> <a href="http://www.tandfonline.com">www.tandfonline.com</a> guides.lib.umich.edu

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## Department of History

### Study Materials (2018-2019)

S.No	Class	Name of the Paper	Study Materials/ Resources
1.	III B.A History	History of Tamil Nadu 1565 A.D-2000A.D	<a href="https://en.m.wikipedia.org/wiki/history">https://en.m.wikipedia.org&gt;wiki&gt;history</a> of Tamilnadu.
2.		History of Europe 1789-1945 A.D	<a href="https://en.m.wikipedia.org/wiki/history">https://en.m.wikipedia.org&gt;wiki&gt;history</a> of Europe.
3.		History of Science and Technology since 1500 A.D	<a href="http://www.explainthatstuff.com/timeline">www.explainthatstuff.com&gt;timeline</a> <a href="http://www.mpiwg.berlin.mpg.de/dept">http://www.mpiwg.berlin.mpg.de&gt;dept</a>
4.		Working of Indian Constitutions	<a href="http://m.huffingtonpost.in/shumon.sengupta">m.huffingtonpost.in&gt;shumon.sengupta</a> <a href="https://www.goodreads.com/book/show">https://www.goodreads.com&gt;book&gt;show</a>
5.		International Relations 1945 A.D to 2000 A.D	<a href="https://quizlet.com/international">https://quizlet.com&gt;international</a> relations
1.	II B.A History	History of India from 1772 to 1947 A.D	<a href="http://www.thelatinlibrary.com/indianchron">www.thelatinlibrary.com&gt;indianchron</a>
2.		Contemporary Social Problems	<a href="https://students.uu.nl/fss/sociology.co">https://students.uu.nl&gt;fss&gt;sociology.co</a>
3.		Epigraphy	<a href="https://en.m.wikipedia.org/wiki/epigraphy">https://en.m.wikipedia.org&gt;wiki&gt;epigraphy</a>
4.		Indian Constitutions	<a href="https://www.india.gov.in/my_government">https://www.india.gov.in&gt;my_government</a>
1.	I B.A History	History of India from 647 A.D to 1526 A.D	<a href="http://www.thelatinlibrary.com/indianchron">www.thelatinlibrary.com&gt;indianchron</a>
2.		History of Tamil Nadu 1336 to 1800 A.D	<a href="https://en.m.wikipedia.org/wiki/history">https://en.m.wikipedia.org&gt;wiki&gt;history</a> of Tamilnadu.
3.		Tourism Product in India	<a href="https://www.slideshare.net/affanali5">https://www.slideshare.net&gt;affanali5</a>
4.		Modern Constitutions	<a href="https://www.abebooks.co.uk/title/author">https://www.abebooks.co.uk&gt;title&gt;author</a>
5.		Value Based Education	<a href="https://www.importantindia.com/valuebasededucation">https://www.importantindia.com&gt;valuebasededucation</a>

**Department of Mathematics (Current Year)**  
**Learning resources**

**Study Materials**

<b>Subject Name</b>	<b>Link</b>
Analytical Geometry of three Dimensions	<a href="https://study.com/academy/topic/analytic-geometry-in-3-dimensions.html">https://study.com/academy/topic/analytic-geometry-in-3-dimensions.html</a> <a href="https://www.whitman.edu/mathematics/calculus/calculus_01_Analytic_Geometry.pdf">https://www.whitman.edu/mathematics/calculus/calculus_01_Analytic_Geometry.pdf</a>
Differential Equations	<a href="https://www.youtube.com/watch?v=ayp2n2AH_YQ">https://www.youtube.com/watch?v=ayp2n2AH_YQ</a>
Abstract Algebra	<a href="http://abstract.ups.edu/download/aata-20120811.pdf">abstract.ups.edu/download/aata-20120811.pdf</a> <a href="https://math.dartmouth.edu/.../Notes%20on%20Abstract%20Algebra%202013.pdf">https://math.dartmouth.edu/.../Notes%20on%20Abstract%20Algebra%202013.pdf</a>
Trigonometry, Laplace Transforms & Fourier Series	<a href="http://www.mathsforengineering.com/fourier-series">www.mathsforengineering.com/fourier-series</a>
Vector Calculus and Fourier Series	<a href="http://www.mathsforengineering.com/fourier-series">www.mathsforengineering.com/fourier-series</a>
Statistics	<a href="https://www.souravsirclasses.com/product.../study-material-notes-on-bsc-statistics-year...">https://www.souravsirclasses.com/product.../study-material-notes-on-bsc-statistics-year...</a>
Complex Analysis	<a href="https://www.math.lsu.edu/~neubrand/notes.pdf">https://www.math.lsu.edu/~neubrand/notes.pdf</a>
Linear Programming	<a href="http://www.personal.psu.edu/cxg286/Math484_V1.pdf">www.personal.psu.edu/cxg286/Math484_V1.pdf</a> <a href="http://econweb.ucsd.edu/~jsobel/172aw02/notes1.pdf">econweb.ucsd.edu/~jsobel/172aw02/notes1.pdf</a>
Mechanics	<a href="https://www.youtube.com/watch?v=LG0YzGeAFxk">https://www.youtube.com/watch?v=LG0YzGeAFxk</a>
Graph Theory	<a href="http://www.springer.com/in/book/9783319494746">www.springer.com/in/book/9783319494746</a>
Number Theory	<a href="http://www.maths.ed.ac.uk/~aar/papers/borevich.pdf">www.maths.ed.ac.uk/~aar/papers/borevich.pdf</a>
Algebra	<a href="http://www.ddegjust.ac.in/studymaterial/msc-math/mal-511.pdf">www.ddegjust.ac.in/studymaterial/msc-math/mal-511.pdf</a>
Analysis	<a href="http://www.acadiau.ca/~hteisman/3533notes.pdf">www.acadiau.ca/~hteisman/3533notes.pdf</a> <a href="https://www.btechguru.com/courses--nptel--mathematics--real-analysis-video-lecture--...">https://www.btechguru.com/courses--nptel--mathematics--real-analysis-video-lecture--...</a>
Classical Mechanics	<a href="http://www.astro.caltech.edu/~golwala/ph106ab/ph106ab_notes.pdf">www.astro.caltech.edu/~golwala/ph106ab/ph106ab_notes.pdf</a>
Differential Geometry	<a href="http://www.seas.upenn.edu/~jean/diffgeom.pdf">www.seas.upenn.edu/~jean/diffgeom.pdf</a> <a href="https://www.math.cuhk.edu.hk/.../math4030/study%20Guide%20for%20final.pdf">https://www.math.cuhk.edu.hk/.../math4030/study%20Guide%20for%20final.pdf</a>
Graph Theory	<a href="http://www.personal.psu.edu/cxg286/Math485.pdf">www.personal.psu.edu/cxg286/Math485.pdf</a>
Functional Analysis	<a href="http://www.maths.lancs.ac.uk/~belton/www/notes/fa_notes.pdf">www.maths.lancs.ac.uk/~belton/www/notes/fa_notes.pdf</a>
Complex Analysis	<a href="https://www.math.lsu.edu/~neubrand/notes.pdf">https://www.math.lsu.edu/~neubrand/notes.pdf</a> <a href="https://faculty.etsu.edu/gardnerr/5510/notes.htm">https://faculty.etsu.edu/gardnerr/5510/notes.htm</a>
Programming with C++	<a href="http://www.icsd.aegean.gr/lecturers/kavallieratou/cplusplus_files/notes.pdf">www.icsd.aegean.gr/lecturers/kavallieratou/cplusplus_files/notes.pdf</a>



Topology	<a href="https://www.btechguru.com/courses--nptel--mathematics-topology-video-lecture--Ma...">https://www.btechguru.com/courses--nptel--mathematics-topology-video-lecture--Ma...</a> <a href="http://www.math.hcmus.edu.vn/~hqvu/teaching/n.pdf">www.math.hcmus.edu.vn/~hqvu/teaching/n.pdf</a>
Operations Research	<a href="http://biobharati.com/admin/img/gall/1467763196_BCA-504.pdf">biobharati.com/admin/img/gall/1467763196_BCA-504.pdf</a> <a href="http://www.kbbforums.com/smu-mba-study-material-operations-research.pdf">www.kbbforums.com/smu-mba-study-material-operations-research.pdf</a>
Linear Algebra	<a href="https://www.math.ku.edu/~lerner/LANotes/LANotes.pdf">https://www.math.ku.edu/~lerner/LANotes/LANotes.pdf</a> <a href="https://www.math.ucdavis.edu/~linear/linear-guest.pdf">https://www.math.ucdavis.edu/~linear/linear-guest.pdf</a>
Numerical Analysis	<a href="http://Authippo.com/2017/16/01/ma6459-numericalmethods-notes-for-all-units">Authippo.com/2017/16/01/ma6459-numericalmethods-notes-for-all-units</a>
Analytic Number Theory	<a href="http://faculty.maths.illinois.edu/~hildebr/ant/main.pdf">http://faculty.maths.illinois.edu/~hildebr/ant/main.pdf</a> <a href="http://www.math.tifr.res.in/~publ/n/tifroz.pdf">www.math.tifr.res.in/~publ/n/tifroz.pdf</a>

**Department of Zoology  
Study Materials (2018-2019)**

	Subject	Online Resources
B.Sc. ZOOLOGY	Animal physiology	<a href="http://www.tuscany-diet.net/carbohydrates/classification-functions/">www.tuscany-diet.net/carbohydrates/classification-functions/</a>
	Proteins – Classification	<a href="https://www.ebi.ac.uk/training/online/course/...protein-classification.../protein-classificati...">https://www.ebi.ac.uk/training/online/course/...protein-classification.../protein-classificati...</a>
	Lipids Classification	<a href="https://www.kullabs.com/classes/subjects/units/lessons/notes/note-detail/6684">https://www.kullabs.com/classes/subjects/units/lessons/notes/note-detail/6684</a>
	Enzymes – Classification	<a href="http://www.namrata.co/classification-of-enzymes/">www.namrata.co/classification-of-enzymes/</a>
	Role of enzymes in carbohydrate metabolism	<a href="http://www.sciencedirect.com/science/article/pii/S0022202X15442290">www.sciencedirect.com/science/article/pii/S0022202X15442290</a>
	Urea cycle	<a href="https://www.sciencedirect.com/topics/medicine-and-dentistry/urea-cycle">https://www.sciencedirect.com/topics/medicine-and-dentistry/urea-cycle</a>
	Respiratory pigments	<a href="https://study.com/academy/lesson/respiratory-pigments-animals-lesson-quiz.html">https://study.com/academy/lesson/respiratory-pigments-animals-lesson-quiz.html</a>

	Anaerobiosis	<a href="http://www.dictionary.com/browse/anaerobiosis">www.dictionary.com/browse/anaerobiosis</a>
	Heart diseases	<a href="https://www.world-heart-federation.org/resources/different-heart-diseases/">https://www.world-heart-federation.org/resources/different-heart-diseases/</a>
	Nephritis	<a href="https://www.healthline.com/health/acute-nephritic-syndrome">https://www.healthline.com/health/acute-nephritic-syndrome</a>
	Blood urea	<a href="https://acutecaretesting.org/.../urea-and-the-clinical-value-of-measuring-blood-urea-co">https://acutecaretesting.org/.../urea-and-the-clinical-value-of-measuring-blood-urea-co</a>
	Mechanism of muscle contraction	<a href="https://www.ncbi.nlm.nih.gov/pubmed/2959261">https://www.ncbi.nlm.nih.gov/pubmed/2959261</a>
	Muscle fatigue	<a href="https://www.boxrox.com/muscle-fatigue-recovery/">https://www.boxrox.com/muscle-fatigue-recovery/</a>

### **P.G Department of Commerce(unaided)**

#### **Study Material Link**

S.No	Class	Name of the papers	Study material/Resources
1	II M.COM	Research Methodology	<a href="http://en.m.wikipedia.org">http://en.m.wikipedia.org</a> lib guides.usc.edu
2	II B.COM	Banking	<a href="http://www.bankbazaar.com">http://www.bankbazaar.com</a> bd study point.blogspot.com
3	I M.COM	Modern Marketing Management	<a href="http://en.m.wikipedia.org">http://en.m.wikipedia.org</a> <a href="http://www.thebalance.com">http://www.thebalance.com</a> <a href="http://www.bestwebsiteindia.com">www.bestwebsiteindia.com</a> <a href="http://www.researchgate.net/publication">http://www.researchgate.net/publication</a>
4	II M.COM	Human Resource Management	<a href="http://studiesguy.com">http://studiesguy.com</a> <a href="http://www.yourarticlelibrary.com">www.yourarticlelibrary.com</a>
5	I M.COM	Office Automation	<a href="https://www.webopedia.com">https://www.webopedia.com</a>
6	II B.COM & I M.COM	Business Statistics & Advanced Business Statistics	<a href="https://www.surveysystem.com/correlation.html">https://www.surveysystem.com/correlation.html</a> <a href="http://www.statisticshowto.com">www.statisticshowto.com</a> <a href="https://math.usask.ca&gt;Tables&gt;wmw">https://math.usask.ca&gt;Tables&gt;wmw</a> <a href="http://www.statisticshowto.com&gt;sign-test">www.statisticshowto.com&gt;sign-test</a>
7	I M.COM	Business	<a href="https://qn.wikipedia.org/wiki/publicsector">https://qn.wikipedia.org/wiki/publicsector</a>

		Environment	<a href="#">undertakings</a>
8	II M.COM	Industrial Relations	<a href="http://www.whatishumanresource.com/industrial-relations">www.whatishumanresource.com/industrial relations</a>
9	II M.COM	E-Commerce	<a href="https://www.wattpad.com">https://www.wattpad.com</a> >108 <a href="https://googlewedlight.com">https://googlewedlight.com</a> <a href="https://www.mindtools.com">https://www.mindtools.com</a> >new STR-66 <a href="http://www.tutorials-point.com">www.tutorials point.com</a>
10	I M.COM	Management concepts and organizational behaviour	<a href="http://www.ddejust.ac.in">www.ddejust.ac.in</a>
11	I M.COM	Legal framework of Business	<a href="https://www.icsi.edu/">https://www.icsi.edu/</a> <a href="https://uk.practicallaw.thomsonreuters.com">https://uk.practicallaw.thomsonreuters.com</a>

## Department of Commerce CA

### Study Materials (2018-2019)

#### I B.Com

Sl.No.	Subject	Link
1	Financial Accounting	<a href="http://www.schandpublishing.com/bookshigher.education/commerce-management/problems-solution-advancedaccountancy-vol-1/978812592-1998#wwjh3u&gt;jhwfo">http://www.schandpublishing.com/bookshigher.education/commerce-management/problems-solution-advancedaccountancy-vol-1/978812592-1998#wwjh3u&gt;jhwfo</a>
2	Principles of Management	<a href="http://open.lib.umn.edu/principlesmanagement/chapter/1-5-planning-organizing-leading-and-controlling-2/">http://open.lib.umn.edu/principlesmanagement/chapter/1-5-planning-organizing-leading-and-controlling-2/</a> <a href="https://www.slideshare.net/gdup/principles-ofmanagementlecturenotesformba">https://www.slideshare.net/gdup/principles-ofmanagementlecturenotesformba</a> <a href="http://www.nios.ac.in/media/documents/VocInsServices/m1-4f.pdf">http://www.nios.ac.in/media/documents/VocInsServices/m1-4f.pdf</a>
3	Marketing	<a href="http://download.nos.org/srsec319new/319EL19.pdfs">http://download.nos.org/srsec319new/319EL19.pdfs</a> <a href="https://www.channelmanagement.com/blog/5-steps-marketing-planning/">https://www.channelmanagement.com/blog/5-steps-marketing-planning/</a> <a href="http://www.marketing-schools.org/types-of-marketing/international-marketing.html">http://www.marketing-schools.org/types-of-marketing/international-marketing.html</a>
		<a href="https://download.ei-ie.org/Docs/WebDepot/2016_RigaSymposium_Backgro">https://download.ei-ie.org/Docs/WebDepot/2016_RigaSymposium_Backgro</a>

4	Value Based Education	<a href="http://www.insightsonindia.com/2014/11/07/communi-ism-meaning-and-issues/">undPaper_EN.pdf http://www.insightsonindia.com/2014/11/07/communi-ism-meaning-and-issues/</a>
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## II B.Com CA

Sl.No.	Subject	Link
1	Advanced Financial Accounting	<a href="http://www.schandpublishing.com/bookshigher.education/commerce-management/problems-solution-advancedaccountancy-vol-1/978812592-1998#wwjh3u&gt;jhwfo">http://www.schandpublishing.com/bookshigher.education/commerce-management/problems-solution-advancedaccountancy-vol-1/978812592-1998#wwjh3u&gt;jhwfo</a>
2	Business Mathematics	<a href="https://deltadvanceddotcom.files.wordpress.com/2017/09/math-business-book.pdf">https://deltadvanceddotcom.files.wordpress.com/2017/09/math-business-book.pdf</a> <a href="https://www.pdfdrive.net/fundamentals-of-mathematics-e19522418.html">https://www.pdfdrive.net/fundamentals-of-mathematics-e19522418.html</a>
3	Marketing	<a href="http://download.nos.org/srsec319new/319EL19.pdfs">http://download.nos.org/srsec319new/319EL19.pdfs</a> <a href="https://www.channelmanagement.com/blog/5-steps-marketing-planning/">https://www.channelmanagement.com/blog/5-steps-marketing-planning/</a> <a href="http://www.marketing-schools.org/types-of-marketing/international-marketing.html">http://www.marketing-schools.org/types-of-marketing/international-marketing.html</a>
4	Internet with HTML	<a href="https://networkcommunications.blogspot.in/2011/05/introduction-to-html-basic-html-tags.html">https://networkcommunications.blogspot.in/2011/05/introduction-to-html-basic-html-tags.html</a>
5	Data Base Management System	<a href="https://manage/introduction-Database-management-G-Taylor-Gillenson/dp/812657964">https://manage/introduction-Database-management-G-Taylor-Gillenson/dp/812657964</a>

Sl.No.	Subject	Link
1	Corporate Accounting II	<a href="http://www.universityofcalicut.info/SDE/advanced_corporate_accounting_on13April2016.pdf">http://www.universityofcalicut.info/SDE/advanced_corporate_accounting_on13April2016.pdf</a> <a href="http://www.universityofcalicut.info/syl/BComIIISem197.pdf">http://www.universityofcalicut.info/syl/BComIIISem197.pdf</a>

2	Management Accounting	<a href="http://bookboon.com/en/introduction-to-managerialaccounting-ebook">http://bookboon.com/en/introduction-to-managerialaccounting-ebook</a> <a href="http://highered.mheducation.com/sides/0070681961/information-center-view/tata-mcgraw-hill-education-india.html">http://highered.mheducation.com/sides/0070681961/information-center-view/tata-mcgraw-hill-education-india.html</a>
4	Auditing	<a href="http://www.anrsoag.gov.et/Documets/Books/Auditing%20&amp;%20Investigation%20study%20TYBCom%20Accountancy%20Auditing-II.pdf">http://www.anrsoag.gov.et/Documets/Books/Auditing%20&amp;%20Investigation%20study%20TYBCom%20Accountancy%20Auditing-II.pdf</a> <a href="https://www.icsi.edu/docs/webmodules/publications/FULL%20FAA%20PDF.pdf">https://www.icsi.edu/docs/webmodules/publications/FULL%20FAA%20PDF.pdf</a> <a href="https://sol.du.ac.in/mod/book/view.php?id=1688&amp;chapterid=1684">https://sol.du.ac.in/mod/book/view.php?id=1688&amp;chapterid=1684</a>
5	Multimedia	<a href="https://www.multimedia-applications-1-e-pb/pitmd">https://www.multimedia-applications-1-e-pb/pitmd</a>

## Department of Computer Science (unaided)

S.No	Class	Name of the paper	Study material address
1	I B.SC CS	Introduction to C	<a href="http://www.studytonight.com/c/switch-statement-in-c.php">http://www.studytonight.com/c/switch-statement-in-c.php</a> <a href="http://www.studytonight.com/c/loops-in-c.php">http://www.studytonight.com/c/loops-in-c.php</a>
2	I B.SC CS	Object Oriented Programming in C++	<a href="http://www.cplusplus.com/doc/tutorial/classes">http://www.cplusplus.com/doc/tutorial/classes</a> <a href="http://www.cplusplus.com/doc/tutorial/typecasting">http://www.cplusplus.com/doc/tutorial/typecasting</a>
3	I B.SC CS	Digital Design	<a href="http://www.quora.com/what-is-the-difference-between-a-JK-flip-flop-and-an-SR-flip-flop">http://www.quora.com/what-is-the-difference-between-a-JK-flip-flop-and-an-SR-flip-flop</a> <a href="http://ecetutorials.com/digital-eletronics/clocked-rs-flip-flop/">http://ecetutorials.com/digital-eletronics/clocked-rs-flip-flop/</a>
4	I B.SC CS	Discrete Mathematics	<a href="http://www.scribd.com/mobile/presentation/86303192/Network-Flow-Problem">http://www.scribd.com/mobile/presentation/86303192/Network-Flow-Problem</a> <a href="http://artofproblemsolving.com/articles/discrete-mathematics">http://artofproblemsolving.com/articles/discrete-mathematics</a>
5	II B.SC CS	Java Programming	<a href="http://www.studytonight.com/java/modifier-in-java.php">http://www.studytonight.com/java/modifier-in-java.php</a> <a href="http://www.studytonight.com/java/type-casting-in-java.php">http://www.studytonight.com/java/type-casting-in-java.php</a>
6	II B.SC CS	Data Structure	<a href="http://www.studytonight.com/data-structures/merge-sort">http://www.studytonight.com/data-structures/merge-sort</a> <a href="http://www.studytonight.com/data-structures/linear-linked-list">http://www.studytonight.com/data-structures/linear-linked-list</a>
7	II B.SC CS	Computer Architecture	<a href="http://www.studytonight.com/computer-architecture/memory-organization">http://www.studytonight.com/computer-architecture/memory-organization</a> <a href="http://www.studytonight.com/computer-architecture/array-procesor">http://www.studytonight.com/computer-architecture/array-procesor</a>
8	II B.SC CS	Visual Basic 6.0	<a href="http://www.visual-basic-tutorials.com/beginner/input-box.html">http://www.visual-basic-tutorials.com/beginner/input-box.html</a> <a href="http://www.visual-basic-tutorials.com/beginner/msg-box.html">http://www.visual-basic-tutorials.com/beginner/msg-box.html</a>
9	II B.SC CS	Microprocessor	<a href="http://www.tutorialspoint.com/microprocessor/microprocessor_8085_architecture.html">http://www.tutorialspoint.com/microprocessor/microprocessor_8085_architecture.html</a> <a href="http://www.tutorialspoint.com/microprocessor/microprocessor_8086_overview.html">http://www.tutorialspoint.com/microprocessor/microprocessor_8086_overview.html</a>
10	II B.SC CS	Operation Research	<a href="http://www.britannica.com/topic/operations-research/Essential-characteristics">http://www.britannica.com/topic/operations-research/Essential-characteristics</a> <a href="http://www.bussinessdictionary.com/definition/operations-research-OR.htm">http://www.bussinessdictionary.com/definition/operations-research-OR.htm</a> <a href="#">1</a>
11	III B.SC CS	Web Technology	<a href="http://m.youtube.com/watch?v=6p9SOGUPGNO">http://m.youtube.com/watch?v=6p9SOGUPGNO</a> <a href="http://www.differencebetween.info/difference-between-html-">http://www.differencebetween.info/difference-between-html-</a>

			<a href="#">xhtml-dhtml-and-xml</a>
12	III B.SC CS	Graphics	<a href="http://www.tutorialpoint.com/computer-graphics/computer/computer-graphics-basics.html">http://www.tutorialpoint.com/computer-graphics/computer/computer-graphics-basics.html</a> <a href="http://ecomputernotes.com/computer-graphics/graphical-user-interface">http://ecomputernotes.com/computer-graphics/graphical-user-interface</a>

### The Department of Physics (U.A)

#### Study Materials (Current year)

S.No.	Class	Name of the paper	Study Materials/Resources
1	III B.Sc	Atomic Physics	<a href="http://en.m.wikipedia.org/wiki/Bohr_model">http://en.m.wikipedia.org/wiki/Bohr model</a> <a href="https://sites.google.com/home/unit-iii">https://sites.google.com/home/unit-iii</a>
2		Basic Electronics	<a href="http://learn.sparkfun.com">http://learn.sparkfun.com</a> <a href="http://www.bookrags.com/studyguide-lucky-jim/">http://www.bookrags.com/studyguide-lucky-jim/</a>
3		Quantum Mechanics	<a href="https://www.theguardian.com">https://www.theguardian.com</a> <a href="https://brilliant.org/schrodinger-equation">https://brilliant.org/schrodinger-equation.</a> <a href="https://physics.stackexchange.com">https://physics.stackexchange.com</a>
4		Solid State Physics	<a href="https://www.scientificamerican.com">https://www.scientificamerican.com</a> > <a href="https://www.researchgate.net/download">https://www.researchgate.net/download</a> <a href="https://ecee.clorado.edu/~bart/book">https://ecee.clorado.edu/~bart/book</a>
5		Nuclear Physics	<a href="https://www.investopedia.com">https://www.investopedia.com</a> <a href="https://www.emedicalprep.com/chemistry">https://www.emedicalprep.com/chemistry</a> <a href="https://nuclear-energy.net/definitions">https://nuclear-energy.net/definitions</a>
6		Spectroscopy	<a href="https://chem.libretexts.org/core/rotational-spectrum">https://chem.libretexts.org/core/rotational spectrum</a> <a href="https://spec.jpl.nasa.gov">https://spec.jpl.nasa.gov</a> <a href="https://www.bruker.com/products/nmr">https://www.bruker.com/products/nmr</a> <a href="https://www.sciencedirect.com/topics">https://www.sciencedirect.com/topics</a>
7	II B. Sc	Electricity and Magnetism	<a href="https://www.tutorialspoint.com/hertz-experiment">https://www.tutorialspoint.com/hertz-experiment</a> <a href="https://www.electrical4u.com/resonance-circuit">https://www.electrical4u.com/resonance circuit</a> <a href="https://physics.info/maxwell">https://physics.info/maxwell</a>
8		Maintenance of Electrical Appliances	<a href="https://modern-electronics.weebly.com">https://modern-electronics.weebly.com</a> > <a href="http://www.sawaal.com/the-working-principle">www.sawaal.com/the-working-principle</a> <a href="https://m.gearbest.com/power-supply">https://m.gearbest.com/power-supply</a>
9		Object Oriented Program with C++	<a href="https://fresh2refresh.com">https://fresh2refresh.com</a> <a href="https://msdn.microsoft.com">https://msdn.microsoft.com</a>
10		Maintenance of Electrical Equipments	<a href="https://www.allaoutcircuits.com">https://www.allaoutcircuits.com</a>
11	I B.Sc	Mechanics and Relativity	<a href="https://www.colorado.edu/phys5430">https://www.colorado.edu/phys5430</a> <a href="https://www.khanacademy.org/physics">https://www.khanacademy.org/physics</a>
12		Properties of matter	<a href="https://www.sparkfun.com">https://www.sparkfun.com</a>

		and Acoustics	<a href="https://www.comsol.co.in">https://www.comsol.co.in</a>
13		Optics	<a href="https://m.youtube.com">https://m.youtube.com</a>
14		Thermal Physics and Statistical Mechanics	<a href="http://www.thermopedia.com">www.thermopedia.com</a> >content <a href="https://www.allaboutscience.org">https://www.allaboutscience.org</a> <a href="https://www.kullabs.com">https://www.kullabs.com</a>