

Dear Students,

- “You can make use of the following links to access more information to the topics dealt in the class for better visualization & understanding.
- Also do make use of resources available at PESA library, Institutional library, Reference section & Faculty collection; along with the e-materials available at digital library.
- If you come across any good source/ access to information, then, kindly do let us know. The list keeps growing/ gets modified. Kindly revert back for clarification, if any. Have happy learning experience.”

– M. P. Chandresh, PST/ SJCE/ JSSSTU/ Mysuru.

Research Methodology:

- Intellectual property, rights, patents: <http://www.wipo.int/about-ip/en/>
- Good journals: <http://www.sciencedirect.com/>
- <https://www.scopus.com/freelookup/form/author.uri>
- <https://scholar.google.co.in/>

Polymer Analysis & Evaluation:

- Thermal methods: <http://www.americanpharmaceuticalreview.com/Featured-Articles/36776-Thermal-Analysis-A-Review-of-Techniques-and-Applications-in-the-Pharmaceutical-Sciences/>
- <http://www.tainstruments.com/products/rheology/dynamic-mechanical-analyzers/>

Nano-Technology:

- https://www.nanowerk.com/nanotechnology/introduction/introduction_to_nanotechnology_1.php

Chemistry (organic/inorganic/others):

- <https://goldbook.iupac.org/>
- <https://www.wyzant.com/resources/lessons/science/chemistry>
- <http://www.chem1.com/chemed/tutorial.shtml>
- <https://chemistry.boisestate.edu/richardbanks/inorganic/introchem.html>
- <http://www.chem.wisc.edu/areas/clc/resource.htm>
- <http://www.tutors4you.com/chemorganicbasics.htm>
- <http://chemistry.tutorvista.com/>

Material Science:

- <https://www.youtube.com/watch?v=b4jvpYxxZco&feature=youtu.be&t=2m29s>
- <http://nptel.ac.in/courses/113105023/>
- <http://www.matweb.com/index.aspx>

Others/ General:

- **Overall PST:** <http://www.pslc.ws/macrog/maindir.htm>
- List of open access sources: <http://uni-mysore.ac.in/library/Open%20Access%20Resources.php>
- List of E-journals: <http://uni-mysore.ac.in/library/E-Journals.php>
- MATDIP: <http://videos.vtu.ac.in/watch.php?v=9408304d47f291693e0e2d6f19e631a7>
- Chemical Engineering: <http://nptel.ac.in/courses/103105052/>
- Multipurpose: Jobs/ videos/ competitive exams: <http://164.100.133.129:81/studentcorner/>
- Entrepreneurship motivational talk:
https://www.facebook.com/desientrepreneursinfo/videos/535141736823912/?hc_ref=ARQirevTEiSDwgN-MI3mDBHhGS842ryQCEQla6ePyjiAR0LiiCg3ywWuBvackeS9y44&pnref=story
- Rheology: <http://www.rheologyschool.com/advice/brookfield-viscosity-explained>
- Polymer Processing Technology: <http://www.custompartnet.com/>
<http://www.polymerprocessing.com/operations/index.html>
- Polymer Testing: <http://www.intertek.com/polymers/testlopedia/>
- Polymer Chemistry: <http://freevideolectures.com/Course/3348/Polymer-Chemistry/24>
- Fundamentals of materials & processes for engineers: <http://www.efunda.com/>
- Q& A forum: <http://imechanica.org/forum/109>
- Consortium of educational communication: <http://cec.nic.in/Pages/Home.aspx>
- MHRD Repository of ematerials: <http://www.sakshat.ac.in/>
- Karnataka State Higher Education Council: <http://kshec.ac.in/>
- AICTE: <https://www.aicte-india.org/>

Various topics by experts:

- <https://www.ted.com/watch/ted-ed>
- <http://www.explainthatstuff.com/>
- <https://www.howstuffworks.com/>
- <https://www.youtube.com/> [pertaining to well known person or group]