

## ONLINE SOURCES

### Lumiere App Link

[https://play.google.com/store/apps/details?id=com.jnc.jyotinivas&hl=en\\_IN&gl=US](https://play.google.com/store/apps/details?id=com.jnc.jyotinivas&hl=en_IN&gl=US)

### Library facilities:

The Library of Jyoti Nivas College is providing the following online services to students & faculty for teaching-learning.

### Request Based Services

Students and faculty of JNC can request e-books or journal articles for teaching and learning by using the following links-

To request an e-book: <https://forms.gle/43ettc5JhBsWz6jc6>

To request an article: <https://forms.gle/kLFbE3YSJEjMak6D6>

### Other Useful Links

To access old question papers: <https://app.box.com/s/11t7d2j7coqu8pf1arh9wne3lmg08gyf>

**Plagiarism Checker :** <https://smallseotools.com/plagiarism-checker/>

(Plagiarism checker by SmallSeoTools, 100% free online tool that checks for plagiarism with quick and accurate results).

**Library Website:** <https://www.jyotinivas.org/library.php>

### Remote Access to Subscribed E-Resources

Students and staff use the respective login ID and password to Login to Library subscribed e-resources to enhance your reading & professional skills online

### DELNET

**Link :** <http://164.100.247.26>

To access Millions of Networked Library Resources through DELNET. 3,00,00,000+ Books available for loan, 45,000+ list of Journals, 5,000+ Full-text E-journals, 1,00,000+ Thesis/Dissertations, Manuscripts & Rare Books, Language Learning Portal, Knowledge Gainer Portal, Online databases)

### NLIST Consortium

**Link :** <https://nlist.inflibnet.ac.in/>

(To access - e-books & e-journals from JSTOR, EBSCO-Host, Springer, Taylor & Francis, Oxford University Press, Cambridge University Press, H.W. Wilson, Sage Publications etc).

## **British Council Library**

**Link** : <https://app.myloft.xyz/user/login?institute=ckbv6vlzjuccs0782ufo2t55g>

Download the app: <https://play.google.com/store/apps/details?id=com.eclat.myloft>

(To access - ProQuest, RBdigital Comics, e-magazines from RBdigital Magazines, International newspapers and magazines from Press Reader , e-audio books from RBdigital eBooks and audiobooks, concerts and music documentaries from Stingray Qello, academic e-books from Ebook Central, journal papers JSTOR)

## **Other Open Access Resources**

National Digital Library of India (NDLI) : <https://ndl.iitkgp.ac.in/>

Karnataka Digital Public Library : <https://www.karnatakadigitalpubliclibrary.org/>

Directory of Open Access Books (DOAB) : <https://www.doabooks.org/>

Directory of Open Access Journals (DOAJ) : <https://doaj.org/>

**For further enquiries, library telegram group has been created for the communication to be faster and easier**

<https://t.me/joinchat/Rx94tBkueYfE3wwkTGoKCA>

## **Department of Electronics**

The department conducted laboratory classes in the online mode using the link <https://www.tinkercad.com>.

Department of Electronics JNC Autonomous Bangalore

Few video links used by the Faculty Members

1. [Operational Amplifier: Inverting Op Amp and The Concept of Virtual Ground in Op Amp - YouTube](#)
2. [APPLICATION OF OP-AMPS - YouTube](#)
3. [What are Embedded Systems ? Their Applications ? - YouTube](#)
4. [Satellite Communication - Defintion, Principle, Polar Circular orbit - YouTube](#)
5. [Mobile Communications - YouTube](#)

## **Department of Computer science**

### **C Programming**

- OnlineGDB compiler: [https://www.onlinegdb.com/online\\_c\\_compiler](https://www.onlinegdb.com/online_c_compiler)
- Tutorialspoint Compiler: [https://www.tutorialspoint.com/compile\\_c\\_online.php](https://www.tutorialspoint.com/compile_c_online.php)

**Total number of Videos created from 28<sup>th</sup> October 2021 till date: 36 Videos**

**Digital Fluency - Total Videos 2**

1. <https://youtu.be/OVIGgP9z7Hs>

2. <https://youtu.be/jl3MEbX3oic>

### **R Programming Theory and Lab: 34 Videos**

1. [https://youtu.be/xb\\_kz8Z6cGQ](https://youtu.be/xb_kz8Z6cGQ)
2. <https://youtu.be/J4vG94hRp8U>
3. <https://youtu.be/AAzhjBuPLPQ>
4. <https://youtu.be/R899BILrHB0>
5. <https://youtu.be/xU9oixQPqIQ>
6. <https://youtu.be/ukpSt-lmyRY>
7. <https://youtu.be/XgdbwQGtSXs>
8. <https://youtu.be/FweXMCCP0dc>
9. <https://youtu.be/OmwSQ7skR9k>
10. <https://youtu.be/QilnLZfSACk>
11. <https://youtu.be/ehA-5wEXi6M>
12. [https://youtu.be/Wi\\_oJaZS0pU](https://youtu.be/Wi_oJaZS0pU)
13. <https://youtu.be/l7hrEqEHnc0>
14. <https://youtu.be/RkNisWuKcks>
15. <https://youtu.be/dGd5rF2Si9c>
16. [https://youtu.be/4Zubzq\\_1AzA](https://youtu.be/4Zubzq_1AzA)
17. <https://youtu.be/u6QnePqJjRU>
18. <https://youtu.be/bNqXvYzIYoo>
19. <https://youtu.be/oHJfLzfy3Z8>
20. <https://youtu.be/wsY2QqDfJCA>
21. [https://youtu.be/PQ0bZCvo\\_-E](https://youtu.be/PQ0bZCvo_-E)
22. <https://youtu.be/XXP3uQQW1sQ>
23. <https://youtu.be/D4ED6rrc2pg>

<https://youtu.be/HhV3gJOBAsM>

### **Department of Physics**

<https://www.youtube.com/watch?v=SN5-DnOHQmE>

[https://www.youtube.com/watch?v=BPJJM\\_hCFi0&t=1s](https://www.youtube.com/watch?v=BPJJM_hCFi0&t=1s)

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

<https://www.youtube.com/watch?v=HlyBpi7B-dE&t=73s>

<https://www.youtube.com/watch?v=wD7C4V9smG4&t=304s>

<https://www.youtube.com/watch?v=3uUL4ooM6KI&t=36s>

### **Department of Biochemistry**

<https://amon.in/quiz/biochemistry-biological-oxidation-reduction-reactions>

[https://biochem.siu.edu/bmb\\_courses/mbmb451b/on\\_line\\_quiz/Quiz\\_cm\\_91\\_100.html](https://biochem.siu.edu/bmb_courses/mbmb451b/on_line_quiz/Quiz_cm_91_100.html)

<https://www.proprofs.com/quiz-school/playquiz/?title=carbohydrate-metabolism-lecture-questions>

Video on Electron Transport chain

<https://www.youtube.com/watch?v=LQmTKxI4Wn4>

Video on Photosynthesis: <https://www.youtube.com/watch?v=pwymX2LxnQs>

## **Department of Chemistry**

### **Laboratory work and practical sessions (Virtual Labs)**

The faculty used the following links to conduct practical sessions virtually

- [Virtual Labs - Chemical Sciences \(vlab.co.in\)](http://vlab.co.in)
- [Virtual Chemistry and Simulations - American Chemical Society \(acs.org\)](http://acs.org)
- [Chemical Sciences : Amrita Vishwa Vidyapeetham Virtual Lab](#)

## **Department of MCA**

Relevant youtube links

- <https://www.youtube.com/watch?v=iLnriLOZJ44>
- <https://www.youtube.com/watch?v=MhdGrZHKJ3o> - cloud computing
- <https://www.youtube.com/watch?v=zDAYZU4A3w0> - google cloud data centre
- [https://www.youtube.com/watch?v=80aK2\\_iwMOs](https://www.youtube.com/watch?v=80aK2_iwMOs) Microsoft cloud data centre

Department of MBA

**[10 most valuable brands in the world 2020](#)**

**<https://fxssi.com/top-10-most-valuable-brands>**

**<https://www.youtube.com/watch?v=s2K0flh9uMc>**

**<https://www.youtube.com/watch?v=1lVKnIqeHgI>**