

2.3.2 ICT enabled tools for effective teaching-learning process.

In session 2023-24, ICT enabled tools which impacted students learning and teachers teaching process are as follows:

- Learning management system, Microsoft team was used for effective teaching and the e- resources stored on it can be used for students for further learning for students
- Google forms were used for evaluating the students or getting the data from them.
- Zoom Platform was used for webinars, seminars and meetings.
- Total 11 projectors are there, 4 in class rooms and rest in Laboratories for effective teaching tools.
- Digital learning resources are there in most of the departments.
- Total 141 computers are there in the institute for Administrative, Practical's and teaching work.
- Most of the department specially Computer Science, Electronics and Physics use listened software tools/ packages used for practical's.
- Institute is having Orange infocom Pvt. Ltd. broadband Internet Access with Wi-Fi facility.



Vinayakrao Phatak Hall



Room No. 9



Microbiology Laboratory



Computer Laboratory



Statistics Laboratory



Electronics Laboratory



Physics Department



Botany Laboratory



Zoology Laboratory



DHARAMPETH M. P. DEO MEMORIAL SCIENCE COLLEGE, NAGPUR

YouTube Videos Links by Teachers

| Name of Teacher | Video links |
|-----------------------------|---|
| Dr. Pitamber Humne | https://www.youtube.com/channel/UClwRosA7_WIILkNtlmYME2A? view_as=subscriber |
| Lt. Dr. Prashant Ambekar | https://studio.youtube.com/channel/UCf841J5DjyA8CqO20bdtNyQ/videos/upload?filter=%5B%5D&sort=%7B%22columnType%22%3A%22date%22%2C%22sortOrder%22%3A%22DESCENDING%22%7D |
| Dr. Vaishali Meshram | https://youtu.be/hmsDHui5UT4 |
| | https://youtu.be/MSS3KGJIhdg |
| | https://youtu.be/jBtMOIR9W70 |
| | https://youtu.be/0fiFRC-jxTc |
| Dr. Snehal Narale | https://www.youtube.com/watch?v=mtMdQwMFZ8A |
| | https://www.youtube.com/watch?v=GwAwtWL_xSg |
| | https://www.youtube.com/watch?v=FDpP2Z3fDOo |
| | https://www.youtube.com/watch?v=ihOJhmGFf70 https://youtu.be/a2IusJti7kM |
| | https://youtu.be/1m5WcHG0fIA https://www.youtube.com/watch?v=zSxdn_AQb4g https://www.youtube.com/watch?v=AHxAeERVZxw |
| | https://www.youtube.com/watch?v=-dXe-OcvYgQ |
| Dr. Varsha Rangari | https://youtu.be/gBmre_Ef7Eo |
| | https://youtu.be/WYjeLtphpuk |