**BTP MEET 1 – 19/08/24**

* **Discussed about the k-colorability of graphs and planar graphs are 4 colorable.**
* **Discussed about what are subdivisions and cartesian product of 2 graphs.**
* **Discussed about what would be the result if we take the cartesian product of a graph with itself.**
* **Discussed what are subgraphs and what is a minor.**
* **For next discussion: To find the proof of wagners’ theorem and kuratowski’s theorem.**