

# **Student-Teacher Interaction in e-Learning** Group B, sub-group 1: Dr. Nidhi Kalra (CSED), Dr. Hema Gurung (MED), Dr. Priyankar Dey (BTD), Dr. Subiman Chatterjee (ECED), Dr. Arunesh Garg (LMTSM)

## Aim: To enhance student-teacher interaction in an online learning environment

**Ensure Clear** Learning **Objectives &** Expectations

## **Detailed syllabus**

Redesigned course curriculum to match e-learning

**Pre-planning** and session wise clear objectives of each classes

**Due dates and** schedule

Clear assignments and directions

**Solicit Student Response & Evaluation** 

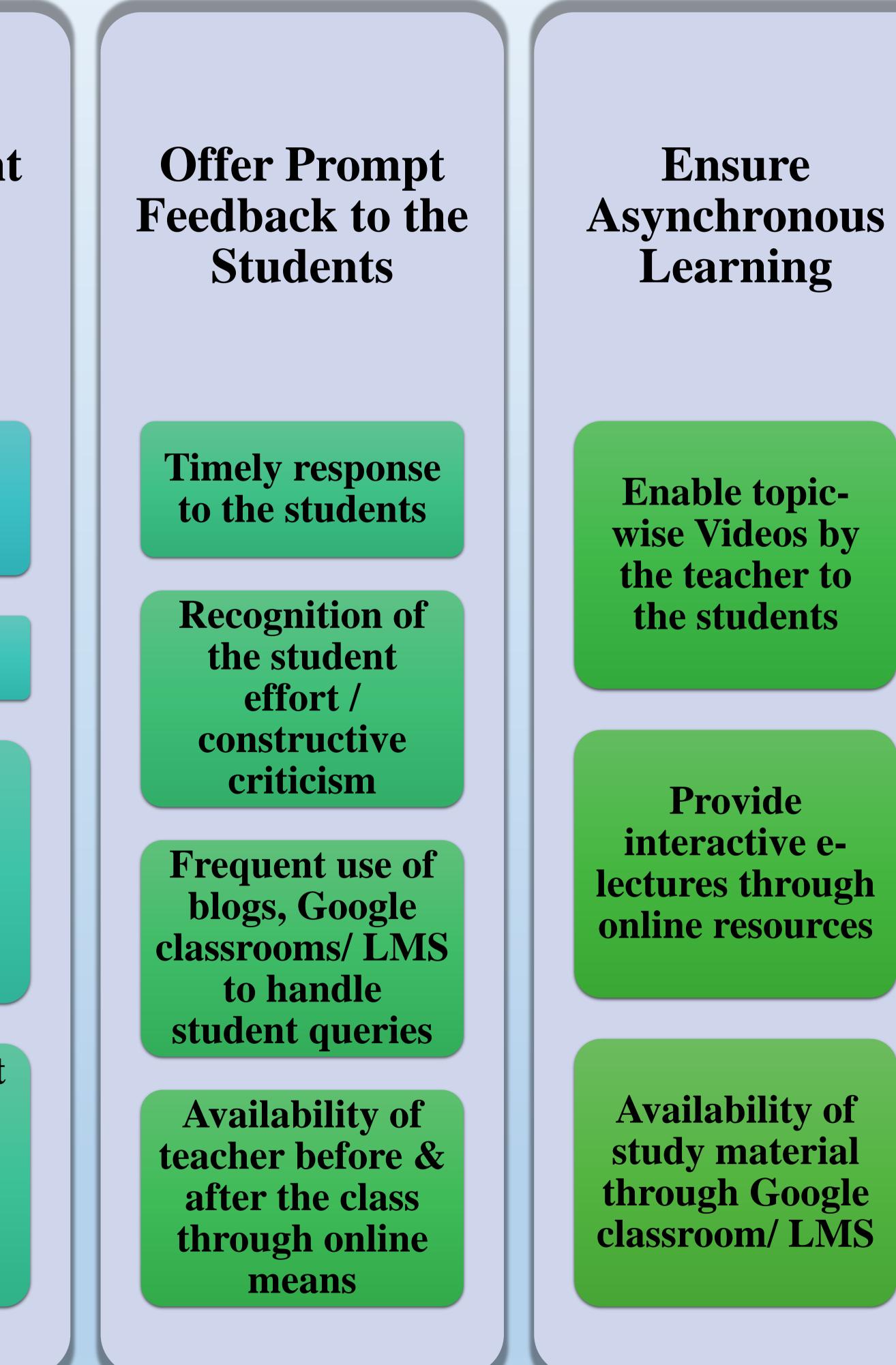
**Online quizzes** without announcement

> Mentimeter/ Polls

Encourage student participation through Chat/ discussion forums

**Regular student** feedback for effective reflection to **improve online** interaction

**Expected Outcomes:** It is expected that the above action points for achieving effective student-teacher interaction will result in enhanced student attention, focus, interest & participation in the online learning environment. These can further contribute towards productive teaching, leading to an improved overall student learning experience.



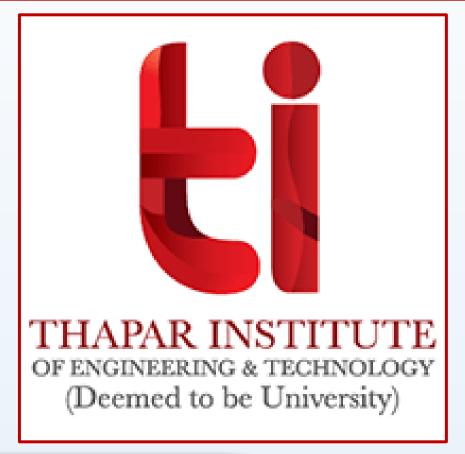
**Enable Faculty-**Moderated **Student-Student** Interaction

Group discussions/ role plays through **Breakout Rooms** 

**Asking students** to frame questions & seek response from peers

- 35.





### **References:**

• Chantal Roddy, C., Amiet, D.L., Chung, J., Holt, C., Shaw, L., McKenzie, S., Garivaldis, F., Lodge, J.M., & Mundy, M.E. (2017). Applying best practice online learning, teaching, and support to intensive online environments: An integrative review. Frontiers in Education, 2(59), 1-10.

Coman, C., Ţîru, L.G., Meseşan-Schmitz, L., Stanciu, C., & Bularca, M.C. (2020). Online teaching and learning in higher education during the coronavirus pandemic: Students' perspective. Sustainability, 12(24), 10367.

https://doi.org/ 10.3390/su122410367

• Conaway, R.N., Easton, S.S., & Schmidt, W.V. (2005). Strategies for enhancing student interaction and immediacy in online courses. Business Communication Quarterly, 68 (1), 23-

• Krishnamurthi, M. (2000). Enhancing student teacher interaction in internet based courses. Paper presented at 2000 ASEE Annual Missouri. Conference, St. Louis, https://doi.org/10.18260/1-2-8359

Mishra, L., Gupta, T., & Shree, A. (2020). Online teaching-learning in higher education during lockdown period of COVID-19 pandemic. International Journal of Educational Research Open, 1, 100012,

https://doi.org/10.1016/j.ijedro.2020.100012 • York, C.S., & Richardson, J.C. (2012). Interpersonal interaction in online learning: Experienced online instructors' perceptions of influencing factors. Journal of Asynchronous Learning Networks. 16(4), 83-98.