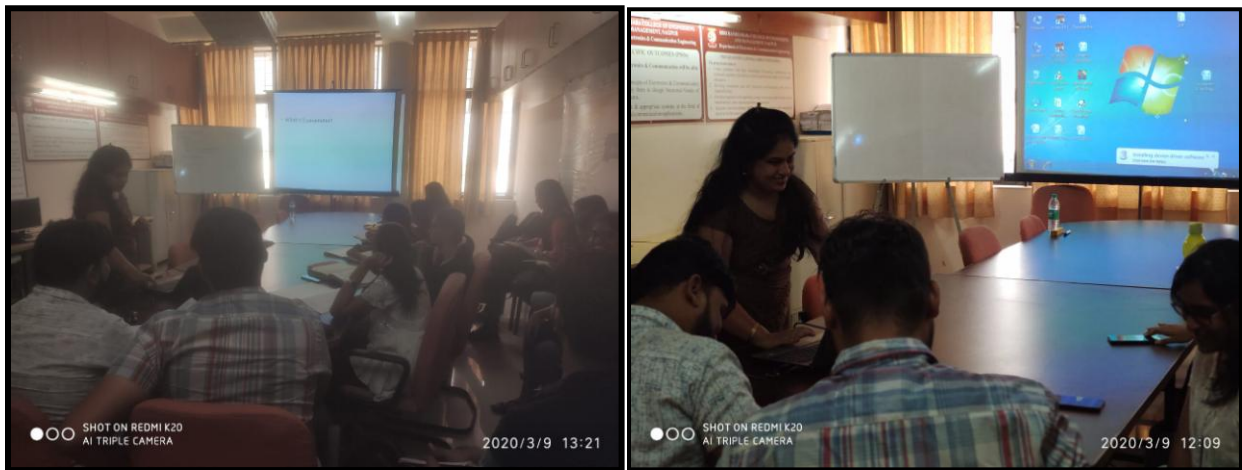


## Shri Ramdeobaba College of Engineering and Management, Nagpur

### Department of Electronics and Communication Engineering

In view of the Co-Teaching Scheme of our institute, the industry expert Pallavi Dahikar who is also eminent alumna of RCOEM has conducted lectures on **RF Circuit Design (ECT 410-2)** which dealt with her expertise in this domain. She is currently working as Embedded Design Engineer at Hum Aspen Wellness Pvt. Ltd., Nagpur. The topics to be covered by her were:

1. **UNIT 5 (Broadband and Multistage Amplifiers):** Amplifier Characteristics, Power relations, Stability considerations, Gain, Noise figure, Broadband, High power multistage amplifiers.
2. **UNIT 6 (Mixers and its types)**



**Ms Pallavi Dahikar Delivering the Lectures**