

## Informative Talk on Bone Mineral Density (BMD) Test

An “**Informative Talk on Bone Mineral Density (BMD) Test**” was arranged by Women Development Cell (WDC), G H Patel College of Engineering and Technology (GCET) on 29<sup>th</sup> January, 2020 between 1:30pm to 2:30pm in the GCET Seminar Hall for all faculty of GCET. Dr. Krupal Parikh has coordinated the event.

Dr. Maitri Patel, Gynaecologist & Obstetrician, Spandan Hospital, Anand has delivered the talk on BMD. The purpose of the talk was to get familiar to the faculties about BMD test before conducting actual test on 14<sup>th</sup> March, 2020.

Dr. Maitri has explained what precocious a woman

has to take to prevent Osteoporosis. She has informed that during 25-35 yrs. of age bone mass of humans is at its peaks and also guide that at what age it is advisable to go for BMD test for a Man & a Woman. BMD test is not the measure of Osteoporosis but Bone fragility can be diagnosis by BMD test. She has point out major technologies of Bone densitometry & Non-invasive test for measurement of BMD. She has also given Bone Density Reporting Criteria. A total of 40 faculties have attended the talk. Many faculties have cleared their doubts regarding dosage of calcium, D3, treatment of Osteoporosis etc. Many faculties are motivated to do BMD test after her talk.

