

## Dr. Ambedkar College, Nagpur

### Department of Statistics

#### Guest Lecture by Asso. Professor Dr. Mrs. Jyoti P. Shiwalkar (22<sup>nd</sup> February, 2020)

The Statistical Society of Dr. Ambedkar College organized a guest lecture as a part of its annual programme plan. Dr. Mrs. Jyoti P. Shiwalkar, Asso. Professor, Department of Statistics, Hislop College, Nagpur was invited to deliver guest lecture on “Why Statistics?”. Ms. A. M. Badar, Head, Department of Statistics heartily welcomed guest by a floral bouquet followed by introductory remarks and formal introduction of guest. Dr. Mrs. Shiwalkar shared with students the need to study statistics since it deals with variability and uncertainty. She shared with students the importance of statistical analysis to draw valid conclusion. She gave many exclusive examples to explain applications of Statistics with reference to different methodologies. With the help of problems in real life, she explained appropriate situations, where different statistical techniques can be applied. She also pointed out the various common mistakes committed by people while using these statistical tools and the ways to rectify them. The lecture ended with an informative note by guest that ‘In Statistics data do not give up their secrets easily, they must be tortured to confess and give meaningful information’. She covered a range of topics in short but precise manner keeping the gathering engaged all through her session.

The programme was compeered by Ms. Shraddha Thakur and the vote of thanks was proposed by Ms. Amrita Bhattacharya of B. Sc. II. Ms. Badar, HoD presented a token of appreciation to guest. The programme was well attended and appreciated by students and staff members of Department of Statistics. As per the feedback received from the participants, it was a very good learning experience to them and the lecture helped them in understanding the subject in depth.



Guest Speaker delivering Lecture



Floral Welcome of the Guest



Students listening to the Guest Speaker



Guest Speaker interacting with the Students