

APPENDIX A

1. Majority of the answers are completely provided by the BERT large model. On the other hand, ALBERT, RoBERTa and DistilBERT, do not completely answer the elaborate question types. They just provide a part of the answer or just the first point of a multipoint answer.

Question	Who is an “aggrieved woman”?
Expected Answer	An “aggrieved woman” means— (i) in relation to a workplace, a woman, of any age whether employed or not, who alleges to have been subjected to any act of sexual harassment by the respondent; (ii) in relation to dwelling place or house, a woman of any age who is employed in such a dwelling place or house;
Predicted Answer (BERT-Large)	(i) in relation to a workplace, a woman, of any age whether employed or not, who alleges to have been subjected to any act of sexual harassment by the respondent; (ii) in relation to dwelling place or house, a woman of any age who is employed in such a dwelling place or house;
Predicted Answer (ALBERT)	in relation to a workplace, a woman, of any age whether employed or not, who alleges to have been subjected to any act of sexual harassment by the respondent;
Predicted Answer (RoBERTa & DistilBERT)	in relation to a workplace

Table A.1 Sample Result 1

2. The BERT large and ALBERT variants answer the questions very specifically and smartly as compared to the other two models.

Question	After how many days of its enactment, does RTI Act 2005 come into force?
Expected Answer	120
Predicted Answer (BERT-Large & ALBERT)	120
Predicted Answer (RoBERTa & DistilBERT)	120 days

Table A.2 Sample Result 2