BBL733/BEL 711 Recombinant DNA Technology Minor I, Ist semester 2016-17

Time: 1 hr	Max Marks: 20
5' or a 3' overhang.	with a restriction enzyme (RE) would generate a 2 within DNA molecules. Describe one strategy.
c) It is proposed that the RE's have a species identity. What exactly does this n	important role to play in terms of maintaining nean?
bill cosha comuling. List 4 such difference	tif in catalytic activity of DE's 2 Also describe
3. a)DNA Polymerase I from Escherichi List cown these and for which reactions ca	a coli has three important catalytic properties. In you use them in the lab.
application application	
c) The use of bacteriophage lambda as a the native DNA in a way that restriction achieved?	a vector was heavily dependent on modifying on enzyme sites are limited. How was this
5. From what you have learned till now in method you would use to execute it?	the class, describe an interesting idea and the