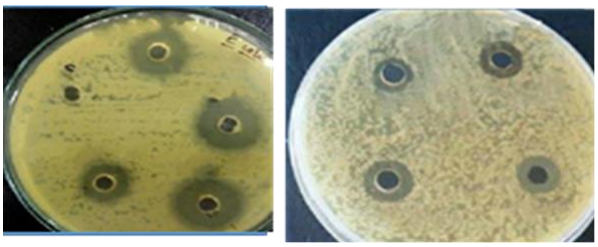
Images:

Figure 1: Tube containing supernatant of *Bubalus bubalis* and *Capra hircus* milk

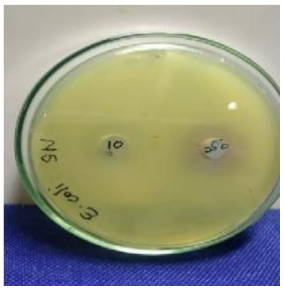


2 (a) 2 (b)

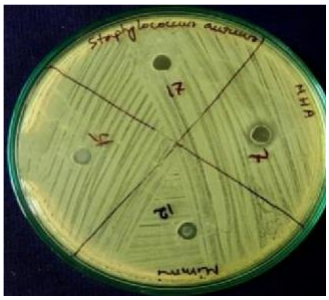
Figure 2: Antimicrobial activity of *Capra hircus* milk against *Escherichia coli* (2 a) and *Staphylococcus* spp. (2 b).

3 (a) 3(b)

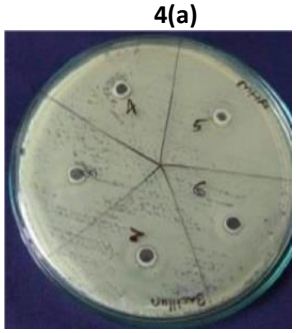
Figure 3: Antimicrobial activity of *Capra hircus* milk against *Pseudomonas* spp. (3 a) *Bacillus* spp., (3 b) respectively.



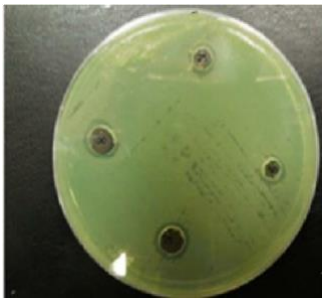
4(a)



4(b)



4(c)



4 (d)

Figure 4: **Antimicrobial activity of *Bubalus bubalis* milk against *Escherichia coli* (4 a), *Staphylococcus* spp. (4 b) *Pseudomonas* spp. (4 c) *Bacillus* spp. (4 d).**

Tables:

Table 1: Protein quantification by Nanodrop UV-VIS spectroscopy

Sr. no	Sample name	A280	Protein Concentration (µg/mL)
1	Blank	0.43	0.43
2	*Capra hircus milk*	11.067	11.067
3	*Bubalus bubalis* milk	3.725	3.725

Table 2: Antimicrobial activity of *Capra hircus and Bubalus bubalis* milk against *Escherichia coli* and *Staphylococcus* spp., *Pseudomonas* spp,. *Bacillus* spp.

Sr. No.	Bacterial strains	*Bubalus bubalis*	*Capra hircus*
1	*Pseudomonas* spp.	7mm	13mm
2	*Bacillus* spp.	5mm	12 mm
3	*Escherichia coli*	15mm	17mm
4	*Staphylococcus* spp.	9mm	15mm